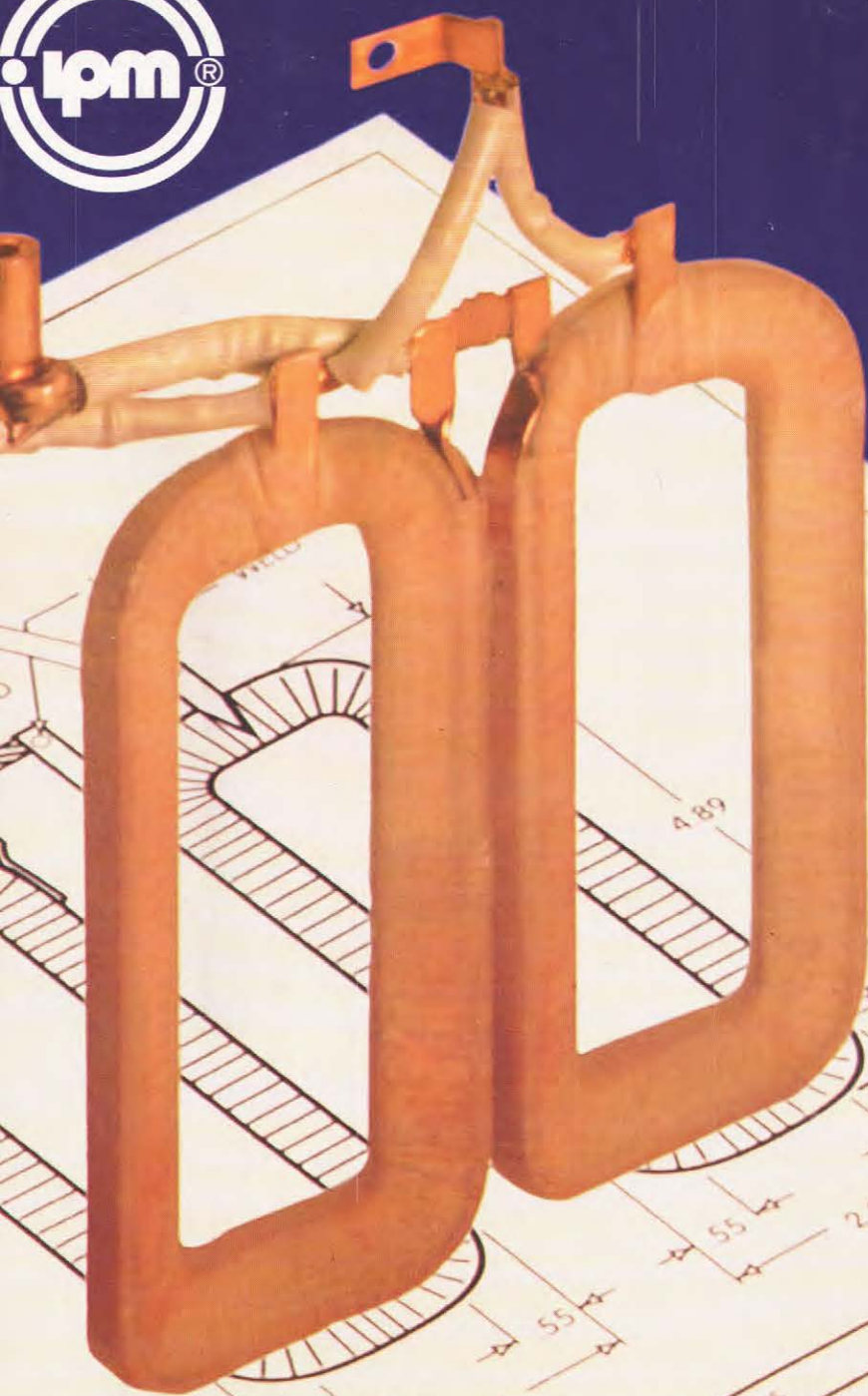
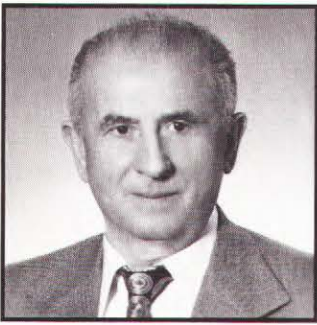




FIELD COILS



REMOVE ALL BURRS			ALOMEG PRODUCTS		REF Q.T.M. NO.	
WINDING TREATMENT	CHECKED	APPROVED	WEIGHT	DESCRIPTION	PART NO.	
NONE	GB 8/29/93	26 9-11-93	18 OZ	42MT - 12 VOLT - CCW.	2A-4828	



Alex Stein



Thilo Hampe

After hundreds of hours work by an entire staff dedicated to compiling the most complete catalog this industry has seen, we are now proud to be issuing this field coil catalog.

The company producing the coils was built by a lifetime of dedication by Mr. Alex Stein and his long-time associate, Thilo Hampe. It is generally accepted that Alex Stein is recognized as the father of the field coil business. Certainly, he is the father of our coil business.

Mr. Stein started in the automotive coil business in 1936 in his native Yugoslavia. There he wound starter and generator coils until he moved to Toronto in 1957. After his move to Toronto, he started what is now Alomeg Products. Alomeg has produced field coils for virtually every domestic application and can claim hundreds of rebuilders as its customers.

Our company congratulates Alex and Thilo on the achievements they have realized throughout their careers. We are looking forward to their continuing dedication to our industry.

This catalog is our tribute to their years of service to our company.



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IPM FIELD COILS



STARTER FIELD COILS





STARTER FIELD COILS

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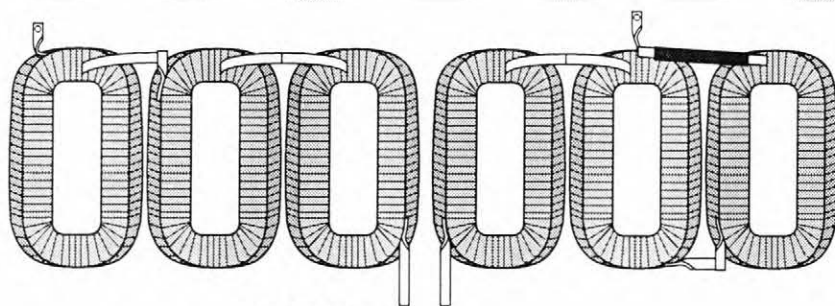
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Delco Remy - Early



2A-4402

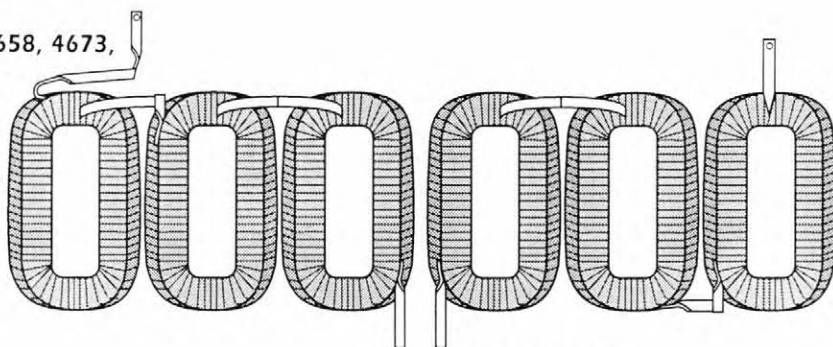
12 Volt, clockwise rotation

Early 12 volt starters

Inner Pole Shoe Dim: HT 3 7/32" x WD 1 1/32"

Lester# 4644, 4645, 4650, 4653, 4654, 4658, 4673, 4833, 4879, 4956

Replaces: 38275, 38276



2A-4403

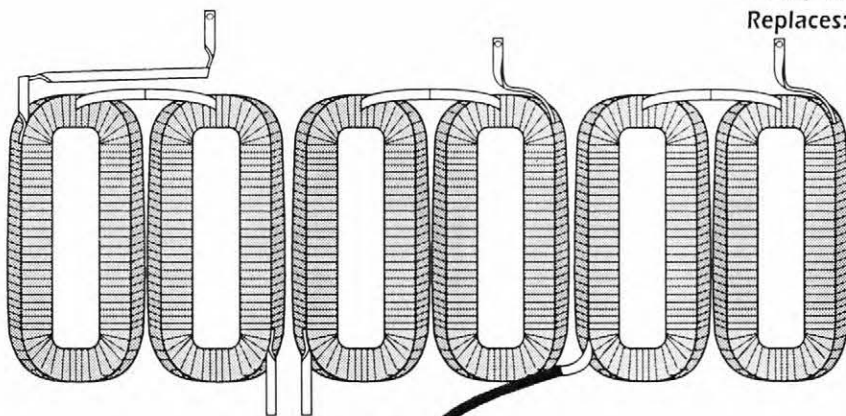
12 Volt, counter clockwise rotation

Early 12 volt starters

Inner Pole Shoe Dim: HT 3 7/32" x WD 1 1/32"

Lester# 4646, 4685, 4704, 4705, 4836, 4847, 4945, 4957

Replaces: 38278, 38279



2A-4404

12 & 24 Volt, clockwise rotation

Early 12 & 24 volt starters

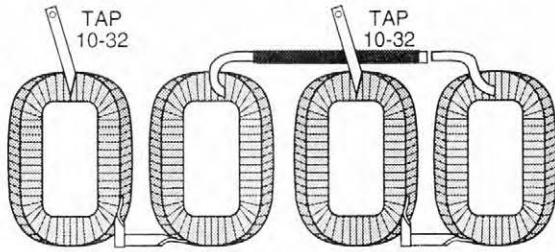
Inner Pole Shoe Dim: HT 4 11/16" x WD 1"

Lester# 4708, 4711, 4712, 4713, 4714, 4717, 4719, 4750, 4751, 4752, 4753, 4755, 4756, 4807, 4814, 4829, 4837, 4841, 4842, See Interchange.

Replaces: 38345, 38346, 38347, 1863158, 1863159, 1863160, 1872567



Delco Remy - Early



2A-4405

6 Volt, clockwise rotation

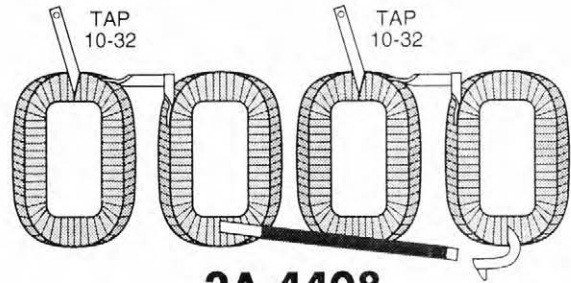
Early 6 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3573, 3574, 3606, 3607, 3608, 3611, 3613, 3614, 3615, 3616, 3617, 3619, 3620, 3621, 3622, 3623, 3624, 3625, 3626, See Interchange.

Replaces: D-4200, D-4201, 810626, 810627, 826281, 826282, 1921198, 1921201

High torque: 2A-4544



2A-4408

6 Volt, clockwise rotation

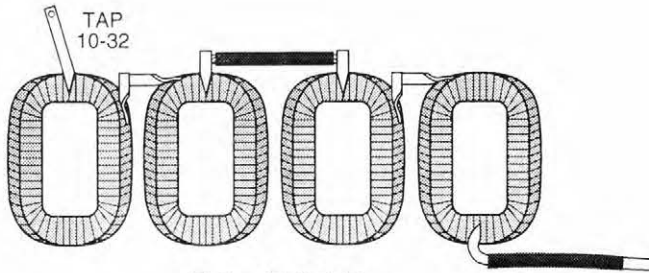
Early 6 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3601, 3606, 3610, 3621, 3623, 4114, 4124, 4129, 4130, 4131, 4143, 4177, See Interchange.

Replaces: 820153, 820154, 820402, 820403, 820404, 1865302

High torque: 2A-4488



2A-4410

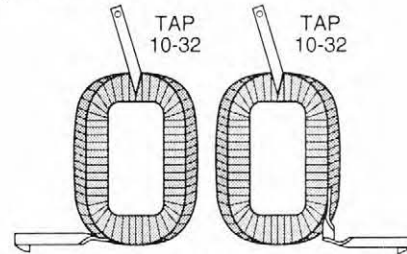
12 Volt, counter clockwise rotation

Early 12 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 4468, 4469, 4550

Replaces: 825210



2A-4413

6 Volt, clockwise rotation

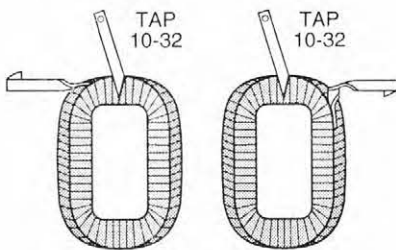
Early 6 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3500, 3601, 3610, 3623, 4011, 4016, 4022, 4031, 4032, 4037, 4062, 4064, See Interchange.

Replaces: D-4208, D-4209, 821522, 821523, 1910314, 1910315, 1921607, 1921608

High torque: 2A-4497 / 12 Volt: 2A-4586



2A-4414

6 Volt, counter clockwise rotation

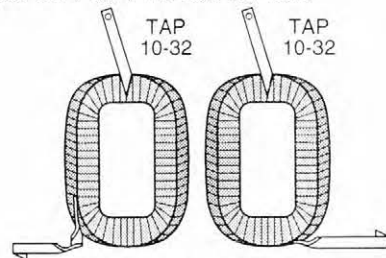
Early 6 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 4008, 4010, 4017, 4023, 4024, 4033, 4035, 4052, 4154

Replaces: 812406, 812407, 1923194, 1923195

High torque: 2A-4492 / 12 Volt: 2A-4583



2A-4415

6 Volt, counter clockwise rotation

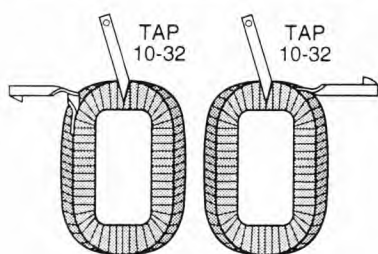
Early 6 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 4009, 4013, 4018, 4019, 4030, 4034, 4078, 4155

Replaces: 1822860, 1822861, 1848627, 1848628, 1922860, 1922861

High torque: 2A-4494 / 12 Volt: 2A-4587



2A-4416

6 Volt, clockwise rotation

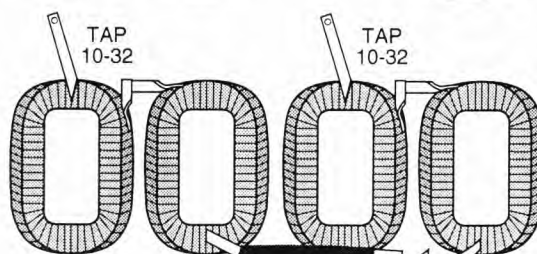
Early 6 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3522, 3529, 3530, 3532, 3534, 3536, 3537, 3538, 3539, 3540, 3541, 3542, 3543, 3544, 3545, 3547, 3616, 4004, 4012, 4015, See Interchange.

Replaces: D-4206, D-4207, 812699, 812700, 1910316, 1910317, 1921195, 1921196

High torque: 2A-4496 / 12 Volt: 2A-4707



2A-4423

6 Volt, counter clockwise rotation

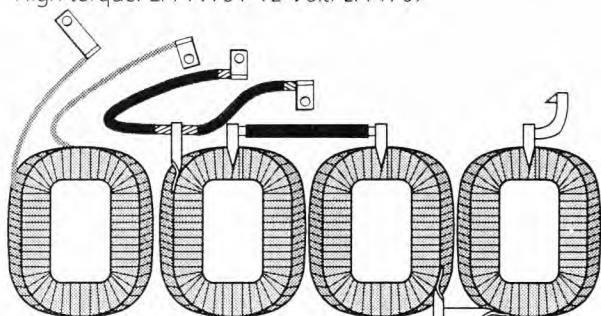
Early 6 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 4128, 4132, 4133, 4178, 4181, 4187, 4187, 4259, 4411, 4413, 4415, 4536

Replaces: 819688, 819689, 1878635, 1878636

High torque: 2A-4493



2A-4424

12 Volt, clockwise rotation - 3 series coils, 1 shunt coil

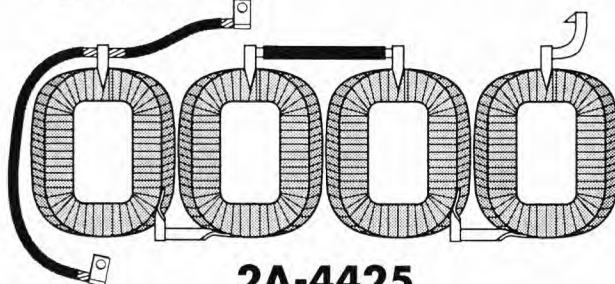
Early 12 volt starters

Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

Lester# 3578, 3579, 3580, 3584, 3585, 3586, 3589, 3594, 4144, 4147, 4156, 4158, 4165, 4166, 4168, 4184, 4185, 4189, 4213, 4219, See Interchange.

Replaces: 1932696

High torque: 2A-4511 / Shunt: 2A-4512



2A-4425

12 Volt, clockwise rotation

Low torque early 12 volt starters

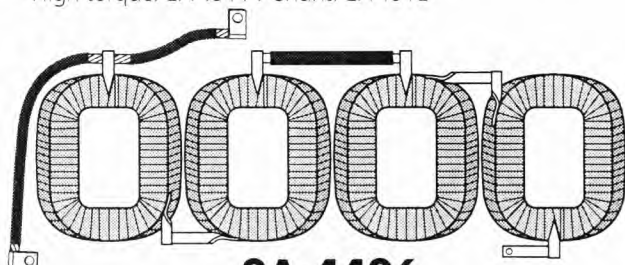
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

Lester# 3582, 3583, 3591, 3592, 3598, 3644, 3661, 3662, 3679, 3684, 4066, 4067, 4068, 4088, 4090, 4091, 4094, 4120, 4169, See Interchange.

Replaces: D-4210, 1928969, 1940471

Reverse rotation: 2A-4509 / Single coil: 2A-4547 / 24 Volt: 2A-4721

High torque: 2A-4722 / Super torque: 2A-4723



2A-4426

12 Volt, clockwise rotation

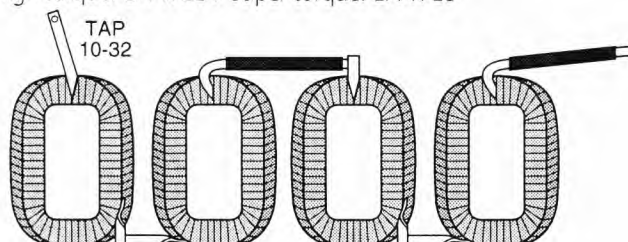
Early 12 volt starters

Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

Lester# 3596, 3597, 3599, 3638, 3642, 4092, 4145.

Replaces: D-4211, 1930418

6 volt: 2A-4724



2A-4428

12 Volt, clockwise rotation

Early 12 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

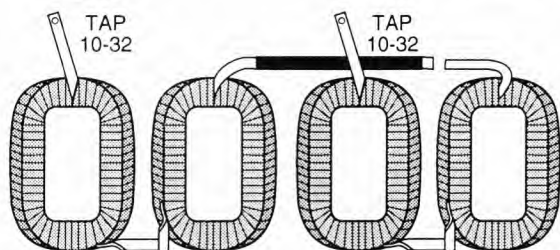
Lester# 4048, 4049, 4069, 4070, 4075, 4300, 4303, 4306, 4308, 4310, 4311, 4314, 4315, 4316, 4317, 4341, 4453, 4456, 4457, 4459, See Interchange.

Replaces: D-4202, D-4203, D-4204, 1836114,

1836115, 1838082, 1838083, 1938082



Delco Remy - Early



2A-4429

6 Volt, counter clockwise rotation

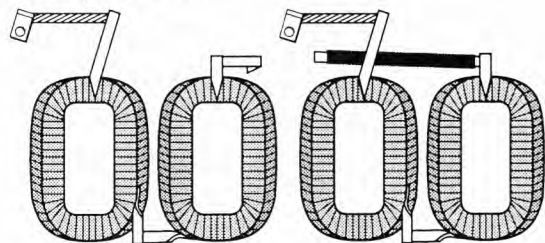
Early 6 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 4176, 4198, 4364, 4406, 4425, 4437, 4439, 4441, 4442, 4446, 4448, 4450, 4477, 4479, 4480, 4485, 4486, 4487, 4488, See Interchange.

Replaces: 811253, 811256, 817055, 817056

High torque: 2A-4490



2A-4433

6 Volt, clockwise rotation

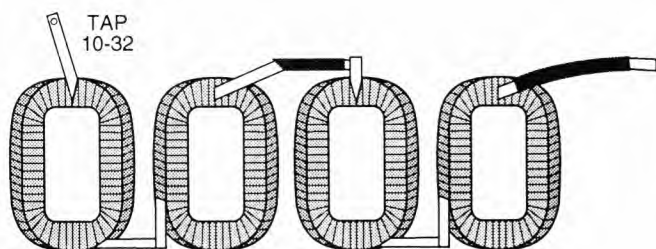
Early 6 volt starters

Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"

Lester# 3703, 3704, 3705, 4759, 4760, 4761, 4762, 4763, 4764, 4766, 4768, 4774

Replaces: 1882908, 1882909, 1882910

High torque: 2A-4491



2A-4465

12 Volt, counter clockwise rotation

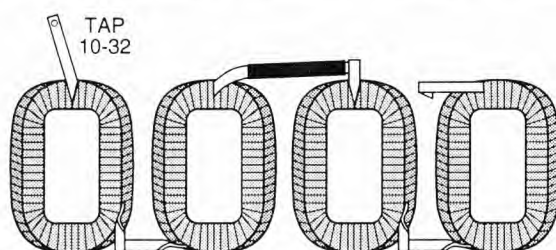
Early 12 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 4076, 4476, 4526, 4527, 4532, 4552, 4562, 4869, 4870, 4874, 4878

Replaces: 1838409, 1838410

High torque: 2A-4589



2A-4431

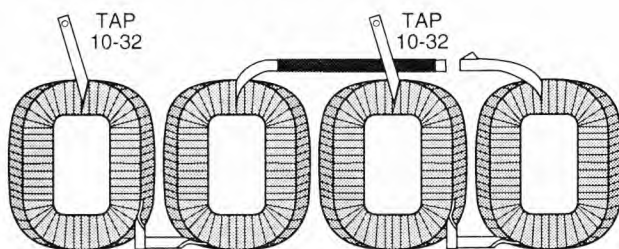
12 Volt, clockwise rotation

Early 12 volt starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 4419, 4421, 4423, 4424, 4429, 4434, 4436, 4440, 4444, 4458, 4460, 4461, 4464, 4466

Replaces: D-4205, 1903808



2A-4463

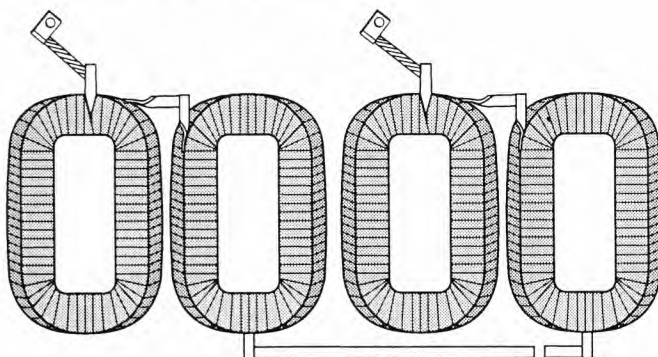
6 Volt, clockwise rotation

Early 6 volt starters

Inner Pole Shoe Dim: HT 2 1/8" x WD 1 7/32"

Lester# 3575, 3576, 3577

Replaces: 1923684, 1923687



2A-4479

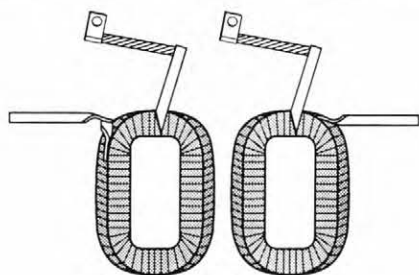
6 & 12 Volt, clockwise rotation

Early 6 & 12 volt starters

Inner Pole Shoe Dim: HT 3 3/8" x WD 1 5/16"

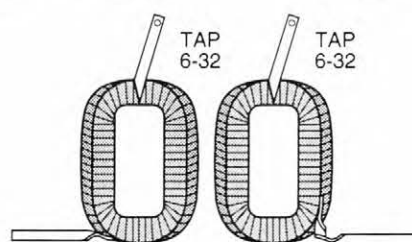
Lester# 4602, 4661, 4662, 4663, 4664, 4665, 4666, 4667, 4668, 4669, 4670, 4671, 4674, 4675, 4678, 4679, 4682, 4706, 4823

Replaces: 1909802, 1909803



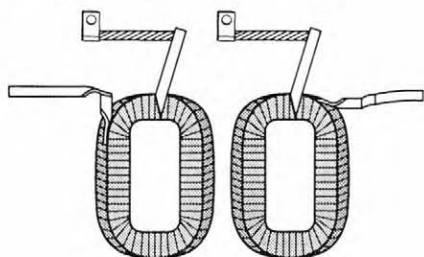
2A-4481

6 Volt, clockwise rotation
 Early 6 volt starters
 Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"
Lester# 4763, 4768
 Replaces: 1909676, 1909677
 12 Volt: 2A-4705 / High torque: 2A-4706



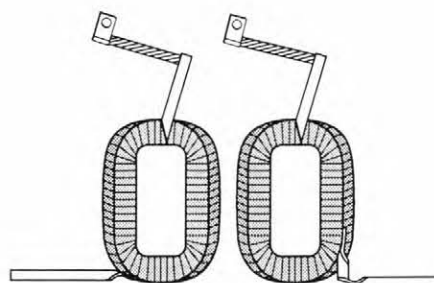
2A-4482

6 Volt, clockwise rotation
 Early 6 volt starters
 Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"
Lester# 4783, 4787
 Replaces: 1910246, 1910252



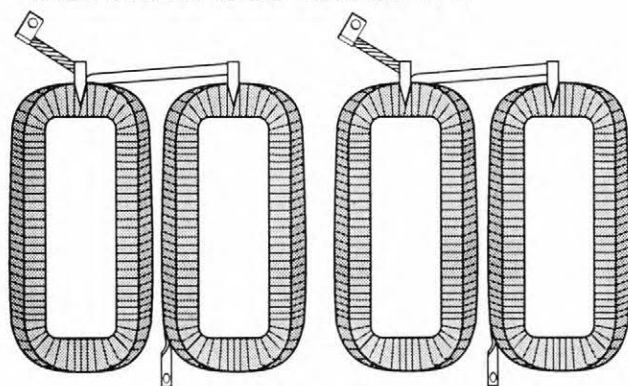
2A-4483

6 Volt, clockwise rotation
 Early 6 volt starters
 Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"
Lester# 4786, 4790
 Replaces: 1913522, 1913523
 12 volt: 2A-4713 / Reverse rotation: 2A-4714



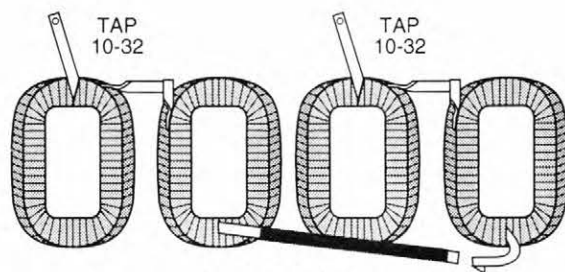
2A-4484

6 Volt, clockwise rotation
 Early 6 volt starters
 Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"
Lester# 4780, 4787, 4789
 Replaces: 1883737, 1911471, 1911472



2A-4485

12 Volt, clockwise rotation
 Early 12 volt starters
 Inner Pole Shoe Dim: HT 4 23/32" x WD 1 1/2"
Lester# 3505, 3760, 3826, 3884, 4604, 4606, 4607, 4683, 4693, 4739, 4797, 4978
 Replaces: 1885306

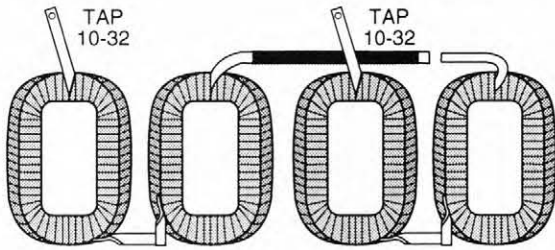


2A-4488

High torque version of 2A-4408
 6 Volt, clockwise rotation
 Early 6 volt starters
 Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

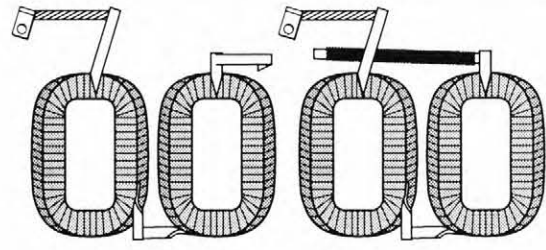


Delco Remy - Early



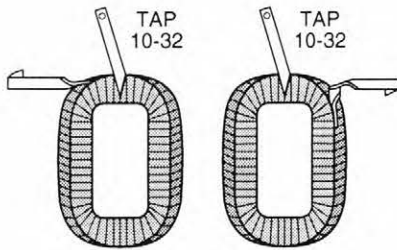
2A-4490

High torque version of 2A-4429
6 Volt, counter clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



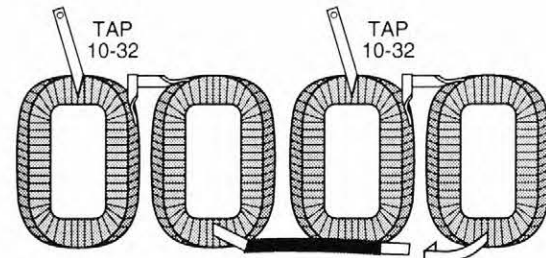
2A-4491

High torque version of 2A-4433
6 Volt, clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"



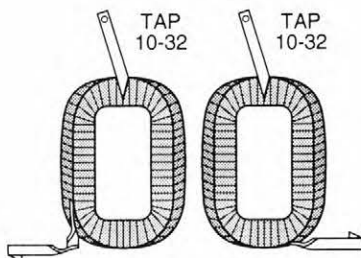
2A-4492

High torque version of 2A-4414
6 Volt, counter clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



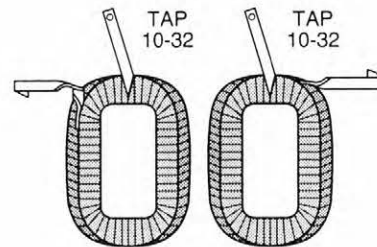
2A-4493

High torque version of 2A-4423
6 Volt, counter clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



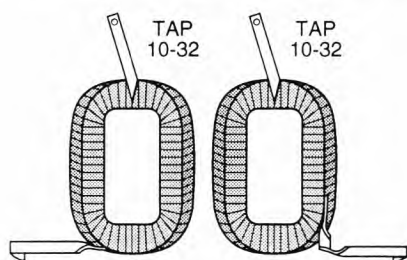
2A-4494

High torque version of 2A-4415
6 Volt, counter clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



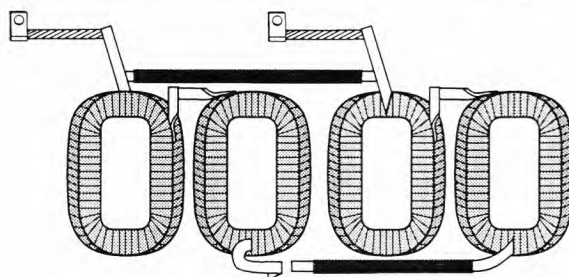
2A-4496

High torque version of 2A-4416
6 Volt, clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



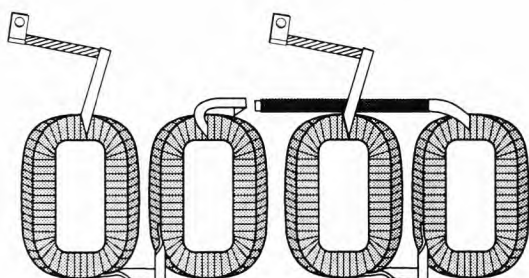
2A-4497

High torque version of 2A-4413
6 Volt, clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



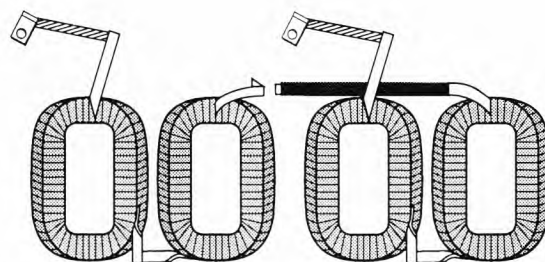
2A-4499

12 Volt, counter clockwise rotation
Early 12 volt starters
Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"
Replaces: 1910840, 1910841, 1948888
Reverse rotation 2A-4506



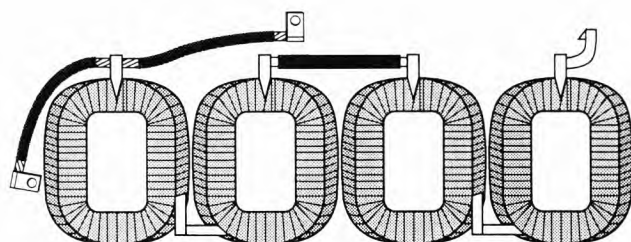
2A-4502

Reverse rotation version of 2A-4506
12 Volt, counter clockwise rotation - Four coils
Early 12 volt starters
Cessna, Continental, Lycoming
Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"
Replaces: 1887421
Str. No: 1109652, 1109654, 1109655, 1109656,
1109658, 1109660, 1190676



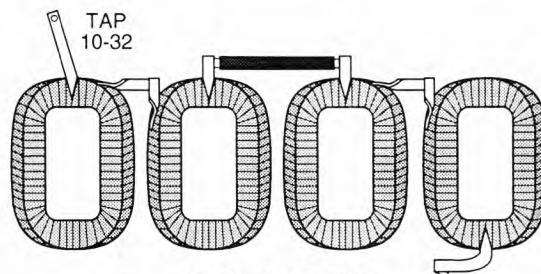
2A-4506

Reverse rotation version of 2A-4499
12 Volt, clockwise rotation
Early 12 volt starters
Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"
Lester# 4498, 4499
Replaces: 1885029, 1885030



2A-4509

Reverse rotation version of 2A-4425
12 Volt, counter clockwise rotation
Low torque early 12 volt starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

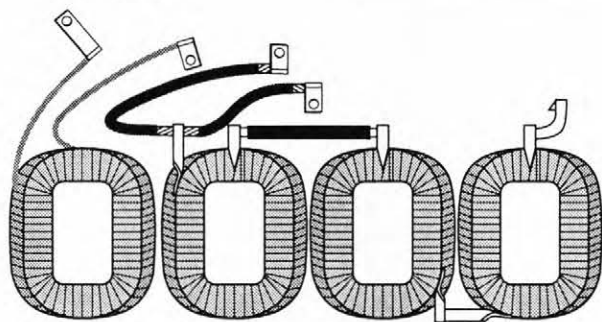


2A-4510

12 Volt, clockwise rotation
Early 12 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 4054, 4422, 4433, 4435, 4454, 4465, 4558
Replaces: 1838324
High torque: 2A-4588

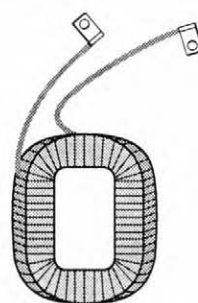


Delco Remy - Early



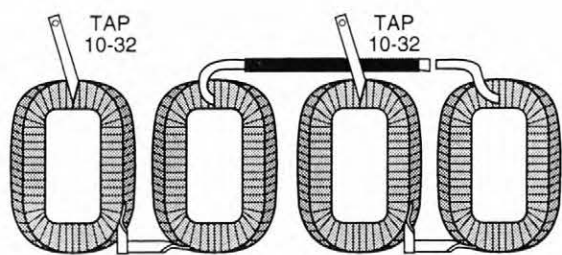
2A-4511

High torque version of 2A-4424
12 Volt, clockwise rotation - 3 series coils, 1 shunt coil
Early 12 volt starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"



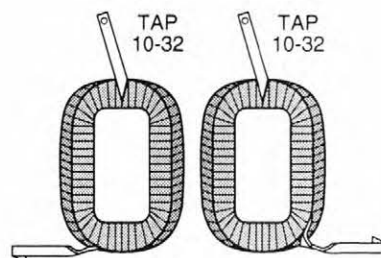
2A-4512

Shunt for 2A-4424
12 Volt, clockwise rotation - 3 series coils, 1 shunt coil
Early 12 volt starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"



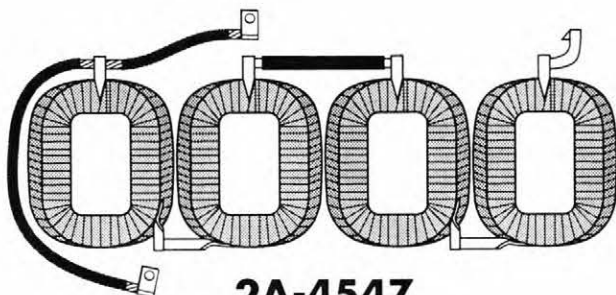
2A-4544

High torque version of 2A-4405
6 Volt, clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



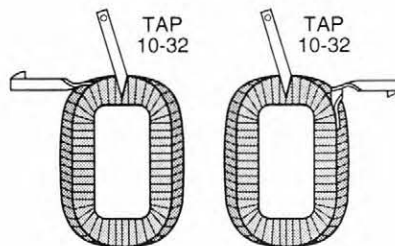
2A-4546

6 Volt, clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 4003
Replaces: 1847571, 1847572
12 volt: 2A-4585



2A-4547

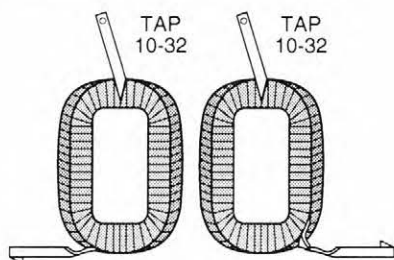
Single coil version of 2A-4425
12 Volt, clockwise rotation
Low torque early 12 volt starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"



2A-4583

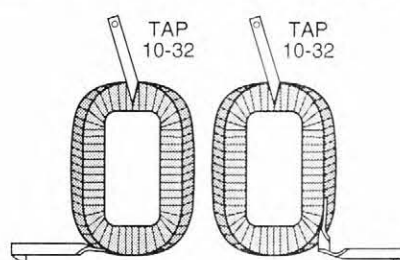
12 Volt version of 2A-4414
12 Volt, counter clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Delco Remy - Early



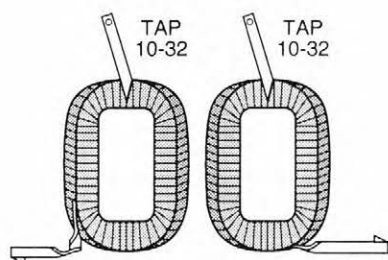
2A-4585

12 Volt version of 2A-4546
12 Volt, clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



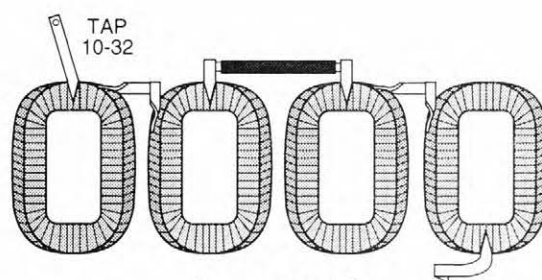
2A-4586

12 Volt version of 2A-4413
12 Volt, clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



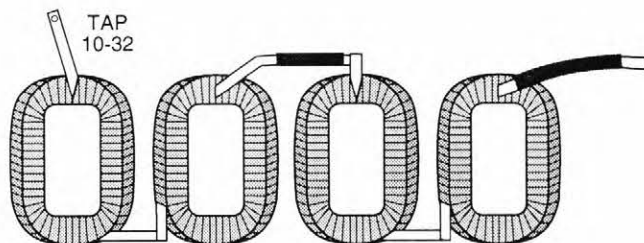
2A-4587

12 Volt version of 2A-4415
12 Volt, counter clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



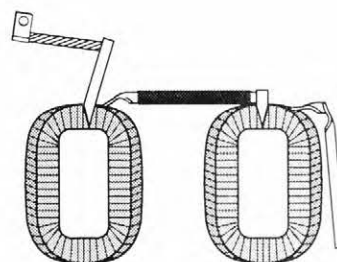
2A-4588

High torque version of 2A-4510
12 Volt, clockwise rotation
Early 12 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



2A-4589

High torque version of 2A-4465
12 Volt, counter clockwise rotation
Early 12 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

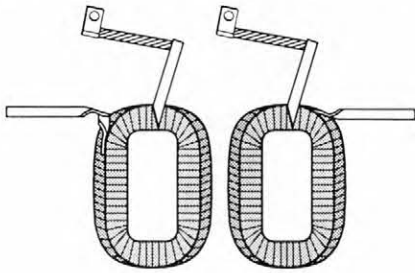


2A-4705

12 Volt version of 2A-4481
12 Volt, clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"

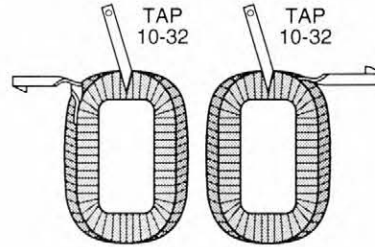


Delco Remy - Early



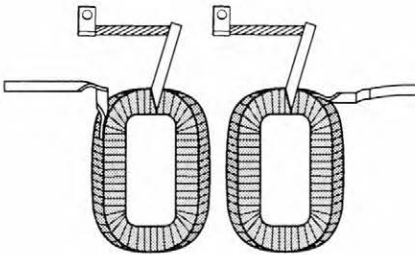
2A-4706

High torque version of 2A-4481
6 Volt, clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"



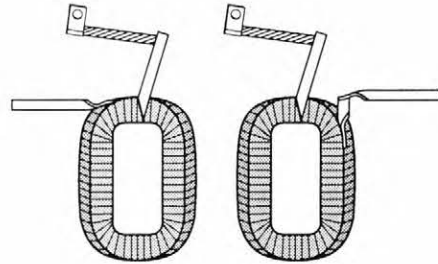
2A-4707

12 Volt version of 2A-4416
12 Volt, clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



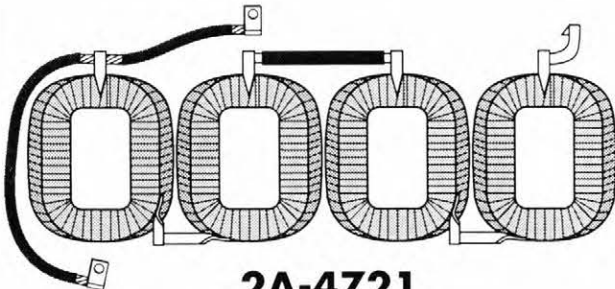
2A-4713

12 Volt version of 2A-4483
12 Volt, clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"



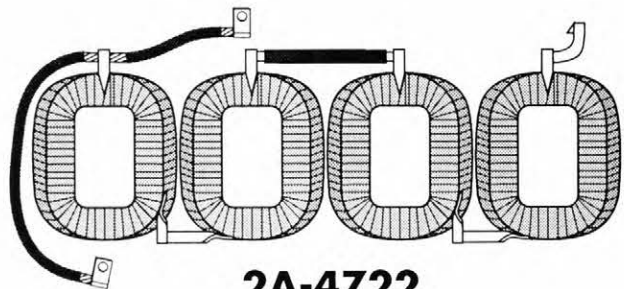
2A-4714

Reverse rotation of 2A-4483
6 Volt, counter clockwise rotation
Early 6 volt starters
Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/16"



2A-4721

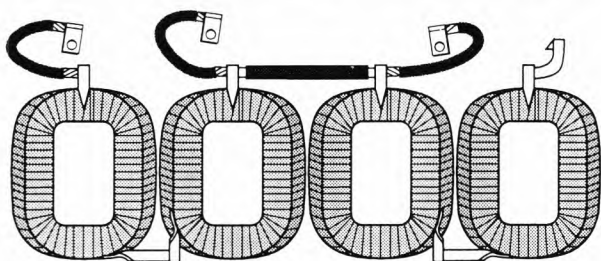
24 Volt version of 2A-4425
24 Volt, clockwise rotation
Low torque early 12 volt starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"



2A-4722

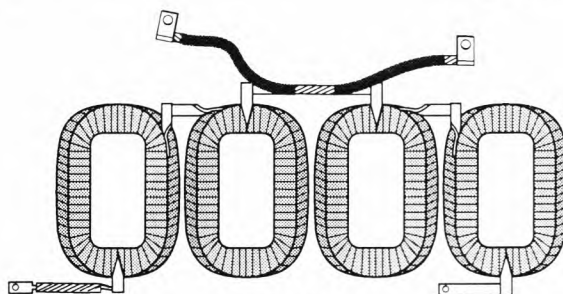
High torque version of 2A-4425
12 Volt, clockwise rotation
Low torque early 12 volt starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

Delco Remy - Early



2A-4723

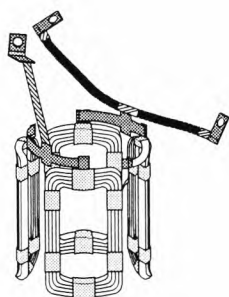
Super torque version of 2A-4425
12 Volt, clockwise rotation
Low torque early 12 volt starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"



2A-4724

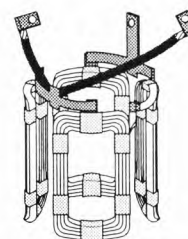
6 Volt version of 2A-4426
6 Volt, clockwise rotation
Early 12 volt starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Note: Pole shoe dimension is larger than 2A-4426

Delco Remy - 5-MT



2A-4571

12 Volt, clockwise rotation
5-MT starters (Short) - Flex lead with bent terminal 2 1/8"
Inner Pole Shoe Dim: HT 2" x WD 1"
Replacement number is for field housing pole frame and field assembly
Lester# 3503, 3527, 6307M, 6308M, 6308, 6309M, 6319, 6321, 6329, 6333, 6336
Replaces: 1893337
Str. No. 1109522
Solid lead: 2A-4781 / High torque: 2A-4876

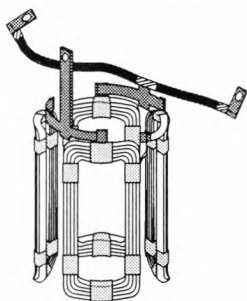


2A-4781

Solid lead version of 2A-4571
12 Volt, clockwise rotation
5-MT starters (Short) - Solid lead 2 3/8"
Inner Pole Shoe Dim: HT 2" x WD 1"
Lester# 3503, 3527, 6307M, 6308M, 6308, 6309M, 6319, 6321, 6329, 6333, 6336



Delco Remy - 5-MT



2A-4782

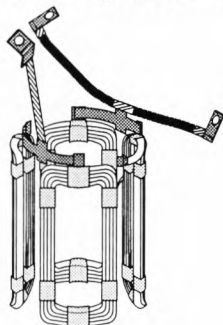
12 Volt, clockwise rotation

5-MT starters (Long) - Solid lead 2 5/8"

Inner Pole Shoe Dim: HT 2 1/2" x WD 1"

Str. No. 1109521, 3, 4, 6

Flex lead: 2A-4872 / Flex lead high torque: 2A-4873



2A-4872

Flex lead version of 2A-4782

12 Volt, clockwise rotation

5-MT starters (Long) - Flex lead with bent terminal 2 1/8"

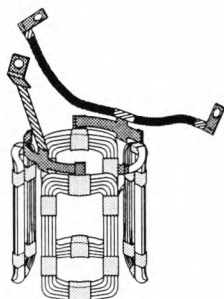
Inner Pole Shoe Dim: HT 2 1/2" x WD 1"

Replacement number is for field housing pole frame and field assembly.

Lester# 3502, 3504, 3507, 3535M, See Interchange.

Replaces: 1893277

Str. No. 1109523, 4, 6



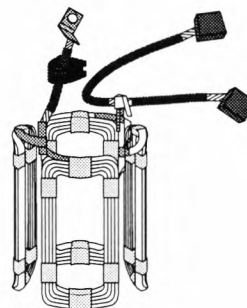
2A-4876

High torque version of 2A-4571

12 Volt, clockwise rotation

5-MT starters (Short) - Flex lead with bent terminal 2 1/8"

Inner Pole Shoe Dim: HT 2" x WD 1"



2A-4836

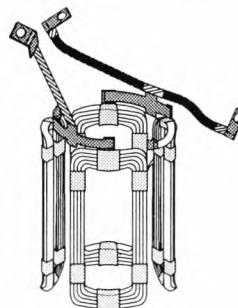
12 Volt, clockwise rotation

5-MT - SD 210 / SD 260 with brushes

Inner Pole Shoe Dim. HT 2 1/2" x WD 1"

Lester# 6308M, 6413, 6415, 6416, 6418, 6419, 6424, 6437

Replaces: 10455010, 11, 12, 13, 25, 26, 427



2A-4873

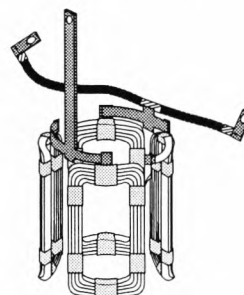
Flex lead high torque version of 2A-4782

12 Volt, clockwise rotation

5-MT starters (Long) - Flex lead with bent terminal 2 1/8"

Replacement number is for field housing pole frame and field assembly.

Inner Pole Shoe Dim: HT 2 1/2" x WD 1"

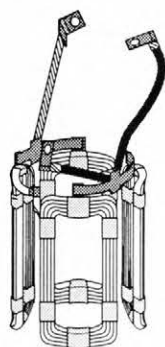


2A-4877

12 Volt, clockwise rotation

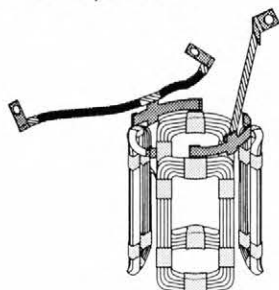
5-MT starters (Long) - Solid lead 2 7/8"

Inner Pole Shoe Dim: HT 2" x WD 1"



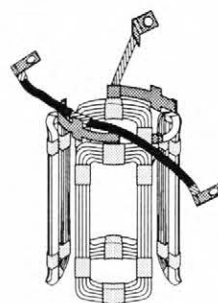
2A-4880

12 Volt, clockwise rotation
5-MT starters (Long) - Flex lead with bent terminal 2 5/8"
Inner Pole Shoe Dim: HT 2 1/2" x WD 1"
Lester# 6317, 6320, 6324, 6326, 6328, 6334
Replaces: D-4244, 1987277



2A-4882

12 Volt, clockwise rotation
5-MT starters (Short) - Flex lead with bent terminal 2 5/8"
Inner Pole Shoe Dim: HT 2" x WD 1"
Lester# 3564M, 3565M
Replaces: 1972987
(Field coil and case assembly number)
Str. No. 1998451, 1109537



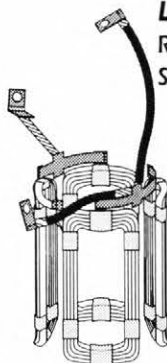
2A-4881

12 Volt, clockwise rotation
5-MT starters (Long) - Flex lead with bent terminal 1 3/8"
Inner Pole Shoe Dim: HT 2 1/2" x WD 1"
Lester# 3502, 3503, 3504, 3535M, 3562, 3563M
Replaces: 1893277, 1893754
(Field coil and case assembly number)
Str. No. 1109521, 3, 4, 6, 8, 30



2A-4883

12 Volt, clockwise rotation
5-MT starters (Long) - Flex lead with bent terminal 1 5/8"
Inner Pole Shoe Dim: HT 2 1/2" x WD 1"
Lester# 6339, 6312M
Replaces: D-4246, 10495885
Str. No. 10455006

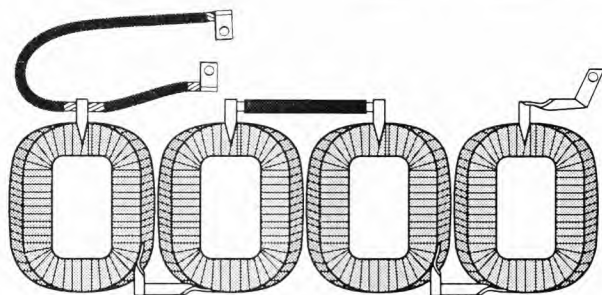


2A-4884

12 Volt, clockwise rotation
5-MT starters (Long) - Flex lead with bent terminal 1 7/8"
Inner Pole Shoe Dim: HT 2 1/2" x WD 1"
Replaces: D-4248, 10498607



Delco Remy - 8/10-MT



2A-4417

12 Volt, clockwise rotation

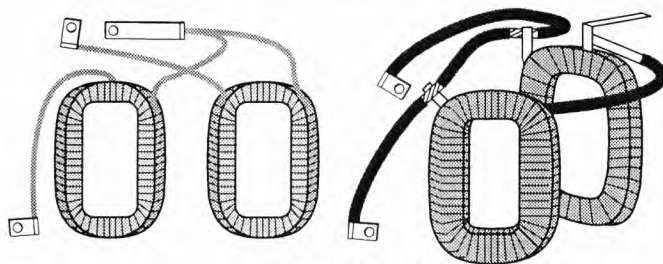
Low torque 10-MT starters

Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

Lester# 3512, 3551, 3633, 3686, 3828, 4200, 4201, 4208, 4244, 4252, 4337, 4345, 4346, 4347, 4385, 4390, 4950

Replaces: 1957375

High torque: 2A-4451 / 24 Volt: 2A-4702



2A-4418

12 Volt, clockwise rotation

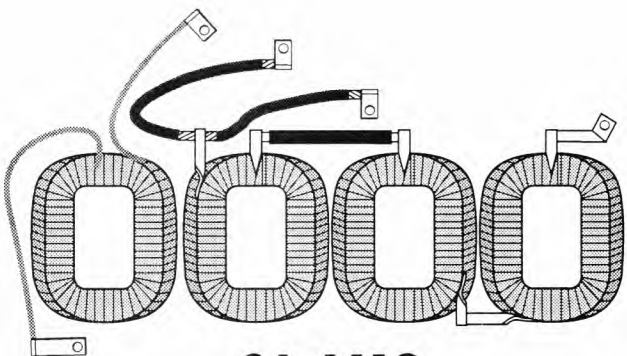
High torque 10-MT starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3558, 3561, 3568, 3631, 3643, 3648, 3657, 3675, 3676, 3681, 3686, 3689, 3696, 4038, 4174, 4222, 4337

Replaces: D-4220, 830950, 1949332, 1960660

Shunt: 2A-4452 / High torque: 2A-4533



2A-4419

12 Volt, clockwise rotation

Low torque 10-MT starters

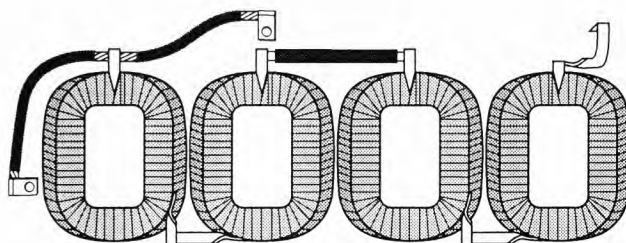
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

Lester# 3505, 3508, 3546, 3604, 3627, 3628, 3633, 3635, 3636, 3637, 3639, 3640, 3649, 3656, 3658, 3663, 3664, 3665, 3669, 3682, See Interchange.

Replaces: D-4214, D-4226, 1877291, 1935128, 1942870, B8C-11083-A, SC-5

Shunt: 2A-4453 / High torque: 2A-4472

Super torque: 2A-4598 / Reverse rotation: 2A-4599



2A-4420

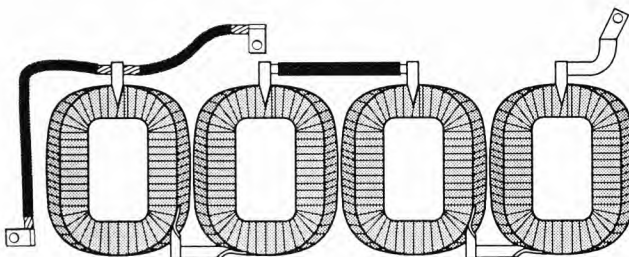
12 Volt, counter clockwise rotation

Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

10-MT starters

Lester# 4095, 4164, 4180, 4206, 4215, 4223, 4236, 4287, 4290

Replaces: 1943504, 1968775



2A-4421

12 Volt, clockwise rotation

10-MT starters

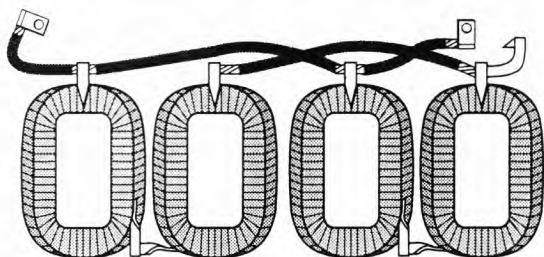
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

Lester# 4047, 4097, 4204, 4207, 4257, 4333, 4340

Replaces: 1949572

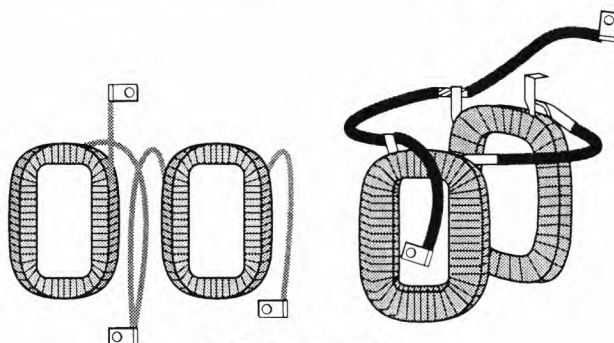
High torque: 2A-4738 / Reverse rotation: 2A-4739

Delco Remy - 8/10-MT



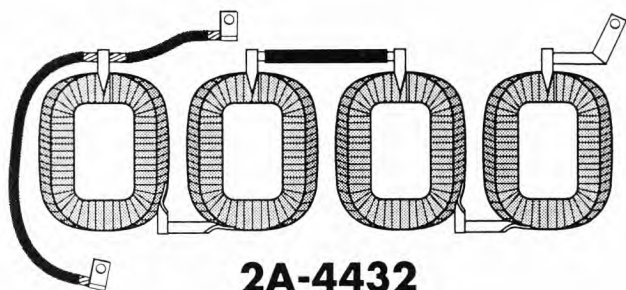
2A-4422

12 Volt, clockwise rotation
High torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 3568, 3631, 3686, 3689, 3696
Replaces: 1965048, 1965730
High torque: 2A-4469 / Small Armature: 2A-4470
Super torque: 2A-4560



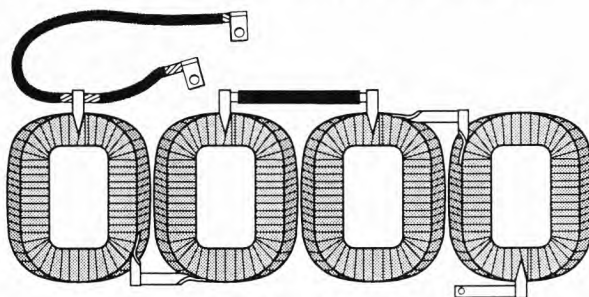
2A-4427

6 & 12 Volt, clockwise rotation
High torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 3643, 3648, 3676, 3686, 4170, 4231, 4381
Replaces: D-4216, D-4217, 1941900, 1941910
Shuntless: 2A-4455 / High torque: 2A-4529
Shuntless reverse rotation: 2A-4729 / Shunt: 2A-4734



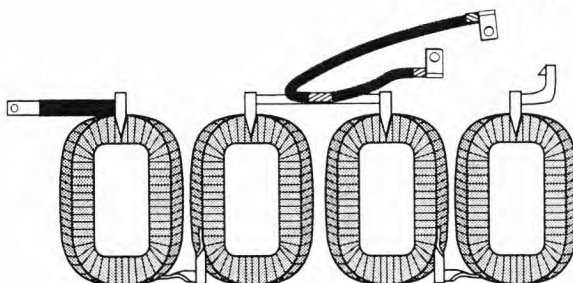
2A-4432

12 Volt, clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 1/16" x WD 1 9/32"
Lester# 3525, 3670, 3674, 3678
Replaces: D-4219, 1851420, 1945790
High torque: 2A-4532 / Super torque: 2A-4761
Reverse rotation: 2A-4762
24 Volt: 2A-4818



2A-4434

12 Volt, clockwise rotation
10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"
Lester# 4157
Replaces: 1939535



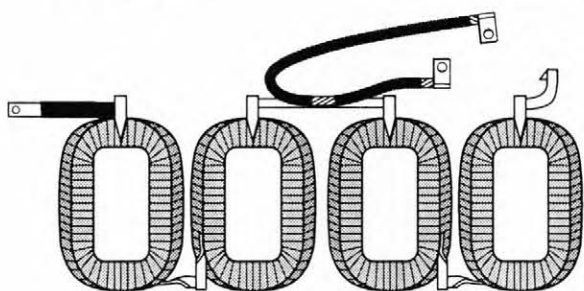
2A-4435

12 Volt, clockwise rotation
Standard torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 3346, 3347, 3366, 3508, 3510, 3510M, 3533, 3554M, 3629, 3631, 3633, 3664, 3675, 3686, 3689, 3693, 3696, 3838, 3876, 4038, See Interchange.

Replaces: D-4223, D-4227, D-4277, 1877306, 1965730, 1976129, 1977306, D8HZ-11082-A, SC-536
High torque: 2A-4436 / Super torque: 2A-4560
High torque with brush assembly: 2A-4437
Reverse rotation: 2A-4775
Super torque reverse rotation: 2A-4802

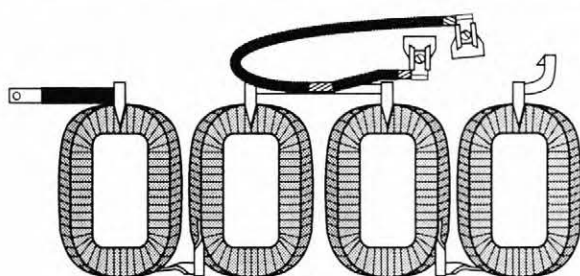


Delco Remy - 8/10-MT



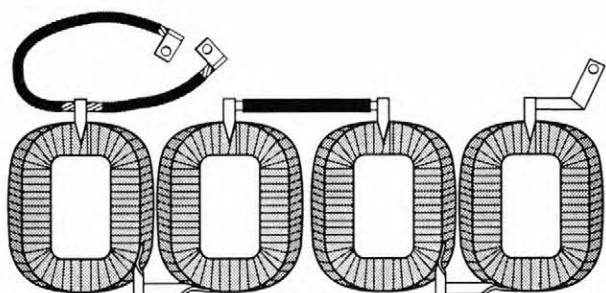
2A-4436

High torque version of 2A-4435
12 Volt, clockwise rotation
High torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Replaces: 1877306



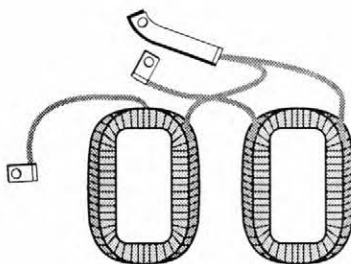
2A-4437

Brush and brush holder assembly version of 2A-4436
12 Volt, clockwise rotation
High torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



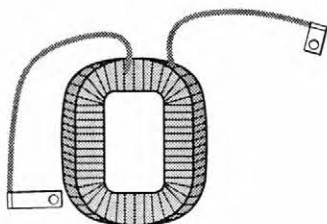
2A-4451

High torque version of 2A-4417
10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"
Replaces: 1957375, 1891314



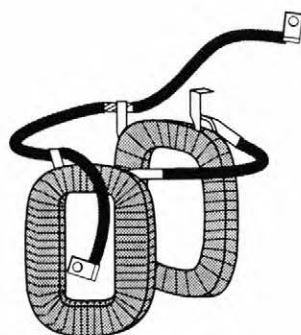
2A-4452

Shunt for 2A-4418
12 Volt, clockwise rotation
High torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



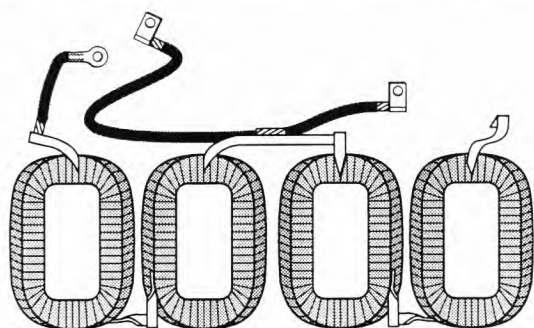
2A-4453

Shunt for 2A-4419
12 Volt, clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"



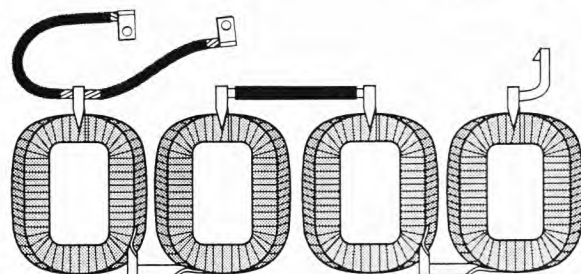
2A-4455

Shuntless version of 2A-4427
6 Volt, clockwise rotation
High torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 4065, 4081, 4082, 4232
Replaces: 1935770
Reverse rotation: 2A-4729



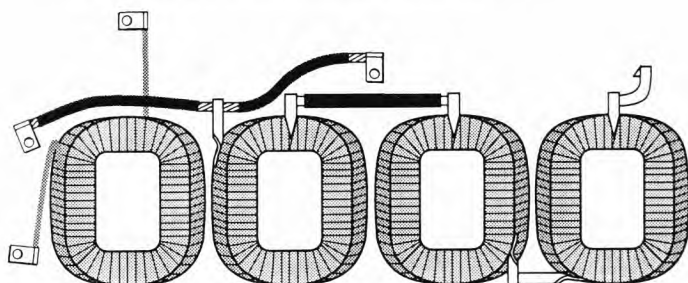
2A-4456

6 Volt, clockwise rotation
10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" X WD 1 3/16"
Lester# 3813, 4040, 4045, 4188, 4225, 4226, 4230
Replaces: 1959303
High torque: 2A-4746 / Reverse rotation: 2A-4747



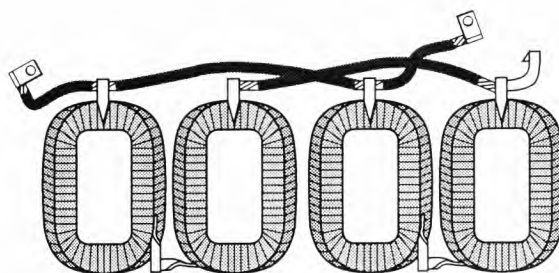
2A-4457

12 Volt, counter clockwise rotation
10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"
Lester# 4086, 4261, 4292, 4321, 4380
Replaces: 1966028
High torque: 2A-4733



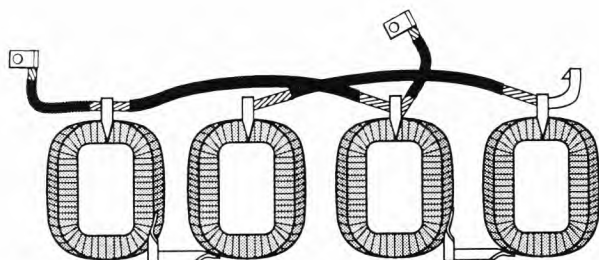
2A-4464

12 Volt, counter clockwise rotation
10-MT starters
Inner Pole Shoe Dim: HT 2 1/8" x WD 1 3/8"
Lester# 4173, 4332, 4503, 4504
Replaces: 1942021, 1939129
Shunt: 2A-4727



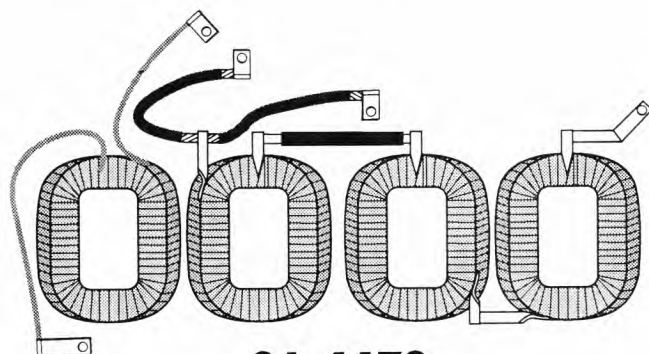
2A-4469

High torque version of 2A-4422
12 Volt, clockwise rotation
High torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



2A-4470

Conversion coil similar to 2A-4422 - Small armature
High torque 10-MT starters
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

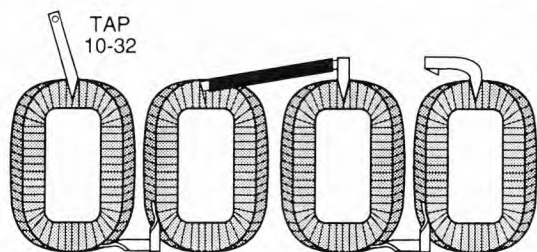


2A-4472

High torque version of 2A-4419
12 Volt, clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"



Delco Remy - 8/10-MT



2A-4507

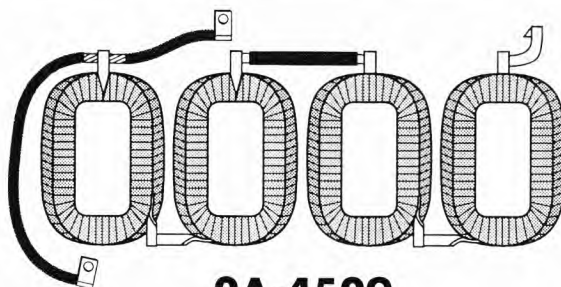
12 Volt - Four coils per set

10-MT starters

Caterpillar, GMC, International Harvester, Marine Engines

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Replaces: 1908631, 1838410



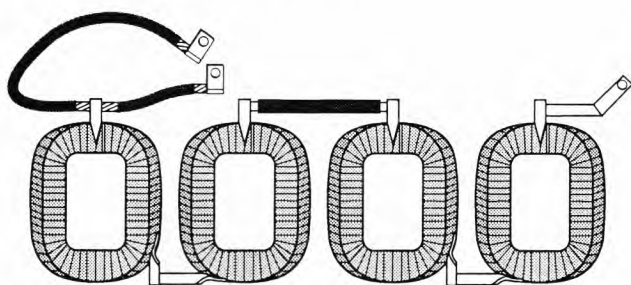
2A-4529

High torque version of 2A-4427

6 & 12 Volt, clockwise rotation

High torque 10-MT starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



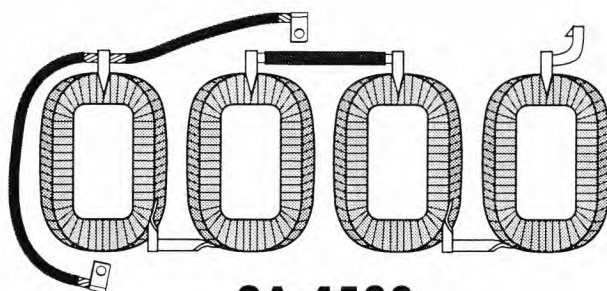
2A-4532

High torque version of 2A-4432

12 Volt, clockwise rotation

Low torque 10-MT starters

Inner Pole Shoe Dim: HT 2 1/16" x WD 1 9/32"



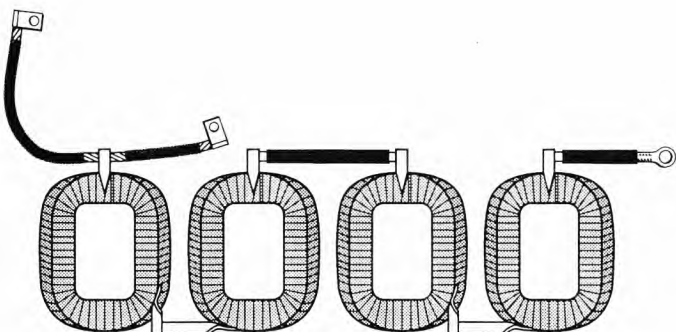
2A-4533

High torque version of 2A-4418

12 Volt, clockwise rotation

High torque 10-MT starters

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



2A-4538

12 Volt, clockwise rotation

8-MT starters

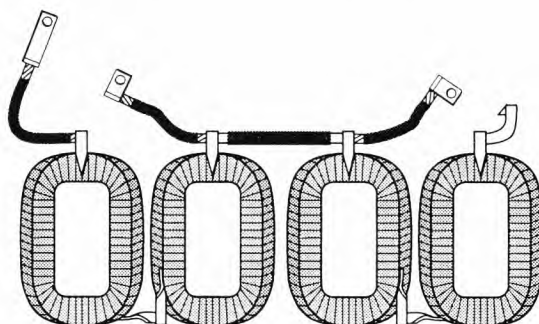
IPM coils are copper even though original may be aluminum.

Inner Pole Shoe Dim: HT 2 1/16" x WD 1 9/32"

Lester# 3525, 3527

Replaces: 1891487

Super torque: 2A-4763



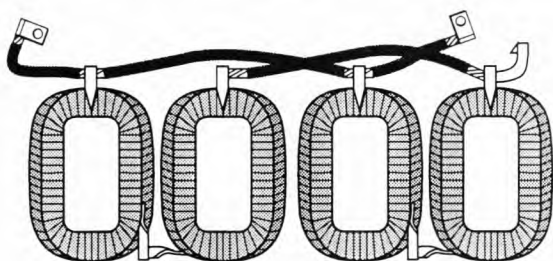
2A-4557

12 Volt, clockwise rotation

10-MT conversion coil / 10-MT deep slot case and low torque armature makes a high torque starter.

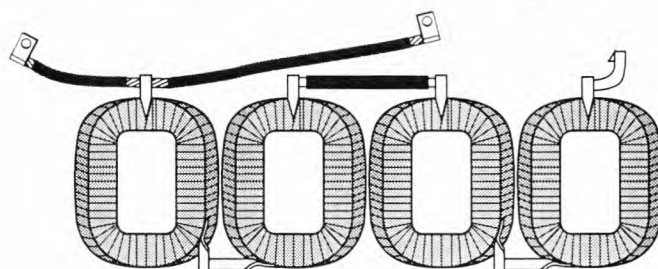
Inner Pole Shoe Dim: HT 2" x WD 1 3/16"

Super torque: 2A-4780



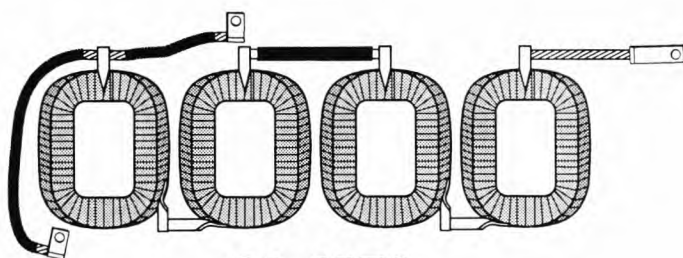
2A-4560

Super torque version of 2A-4435
12 Volt, clockwise rotation
High torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



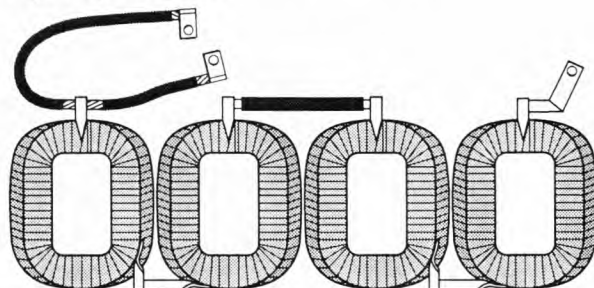
2A-4564

12 Volt, clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"
Lester# 3556 M, 3559 M, 3633, 3635, 3664, 3689, 3800, 3899, 4050, 4085, 4135, 4139, 4163, 4201, 4209, 4216, 4224, 4301, See Interchange.
Replaces: D-4232, 1974183, 1974924
High torque: 2A-4754



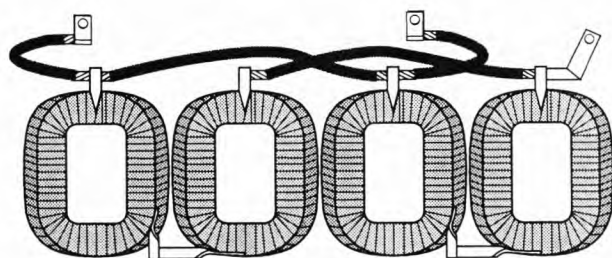
2A-4576

12 Volt, clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 1/16" x WD 1 9/32"



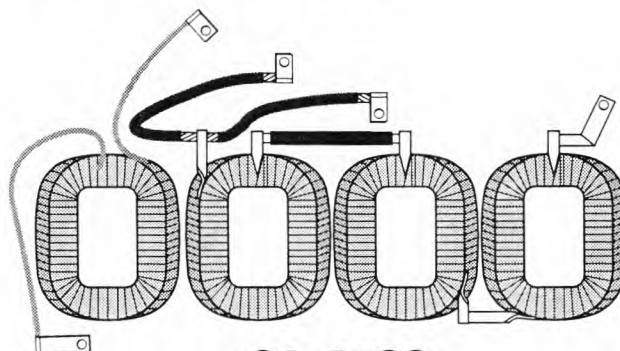
2A-4596

12 Volt, clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"
Lester# 3551, 3686, 4237, 4238, 4247, 4254, 4255
Replaces: D-4231, 1891565
Str. No. 1108484, 5, 6, 7, 8, 9



2A-4598

Super torque version of 2A-4419
12 Volt, clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

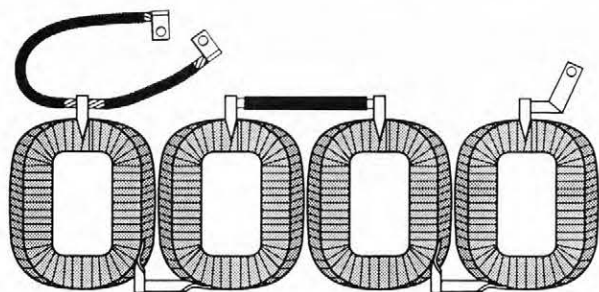


2A-4599

Reverse rotation version of 2A-4419
12 Volt, counter clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

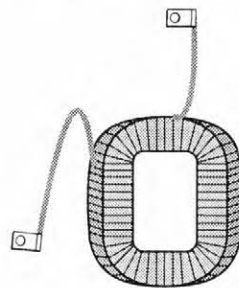


Delco Remy - 8/10-MT



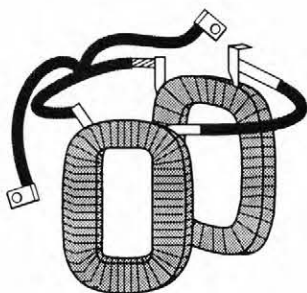
2A-4702

24 Volt version of 2A-4417
24 Volt, clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"



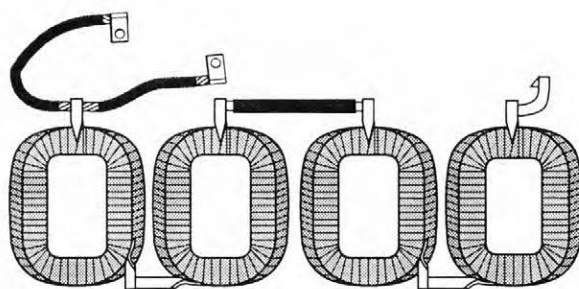
2A-4727

Shunt for 2A-4464
10-MT starters
12 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 2 1/8" x WD 1 3/8"



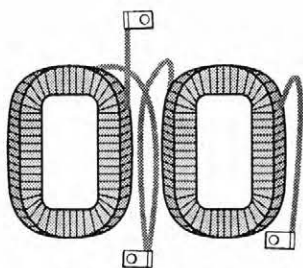
2A-4729

Reverse rotation version of 2A-4455
6 Volt, counter clockwise rotation
High torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



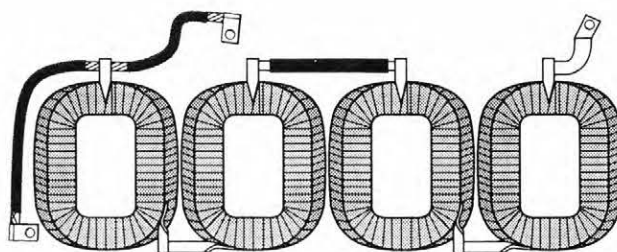
2A-4733

High torque version of 2A-4457
12 Volt, counter clockwise rotation
10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"



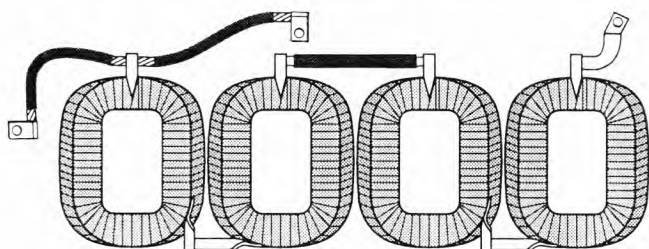
2A-4734

Shunt for 2A-4427
6 & 12 Volt, clockwise rotation
High torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



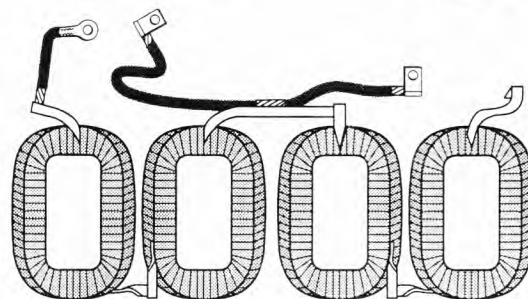
2A-4738

High torque version of 2A-4421
12 Volt, clockwise rotation
10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" X WD 1 9/32"



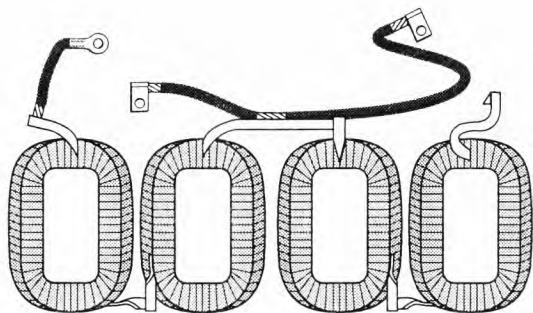
2A-4739

Reverse rotation version of 2A-4421
12 Volt, counter clockwise rotation
10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" X WD 1 9/32"



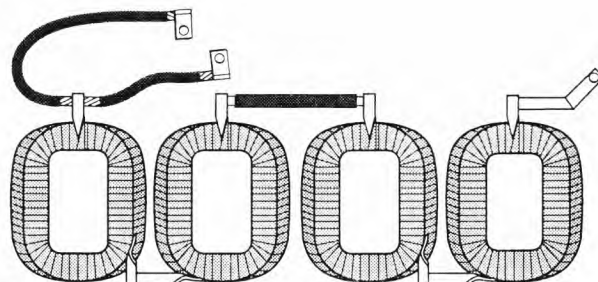
2A-4746

High torque version of 2A-4456
6 Volt, clockwise rotation
10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



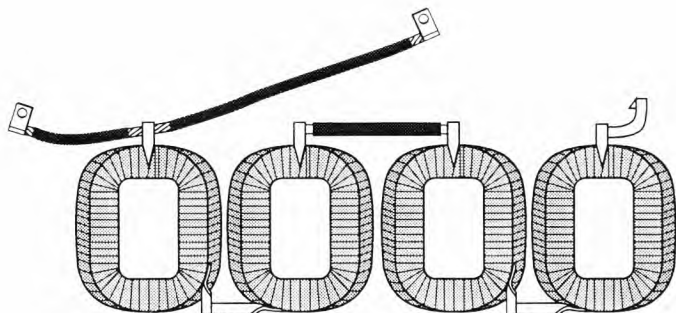
2A-4747

Reverse rotation version of 2A-4456
6 Volt, counter clockwise rotation
10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



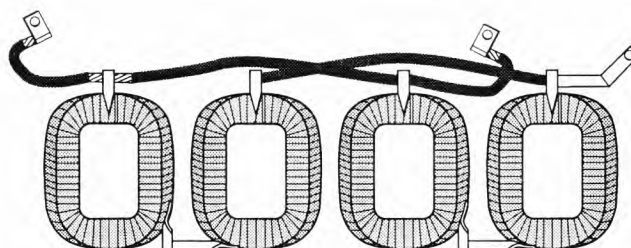
2A-4753

12 Volt, clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"
Lester# 3508, 3511, 3524, 3546, 3548, 3627, 3630, 3635, 3649, 3653, 3659, 3660, 3664, 3691, 4046, 4083, 4149, 4162, 4167, See Interchange.
Replaces: D-4222, D-4224, D-4229, 1933761, 1967968
Fenner No: 1185-AC, 1785-AC, 1931-AC, 1997-AC



2A-4754

High torque version of 2A-4564
12 Volt, clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 3/16" x WD 1 9/32"

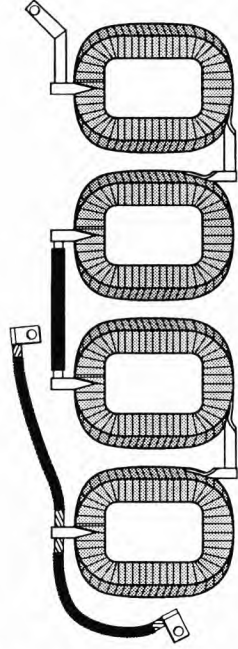


2A-4761

Super torque version of 2A-4432
12 Volt, clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 1/16" x WD 1 9/32"
Replaces: 1851420

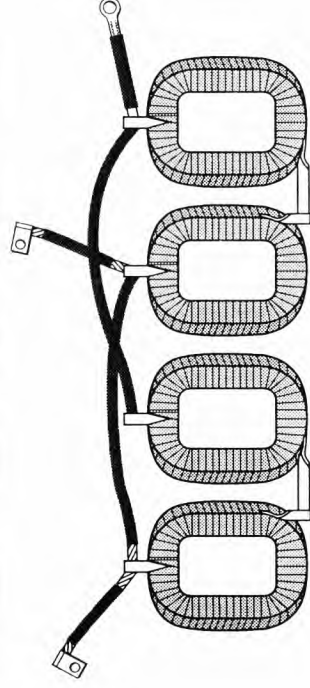


Delco Remy - 8/10-MT



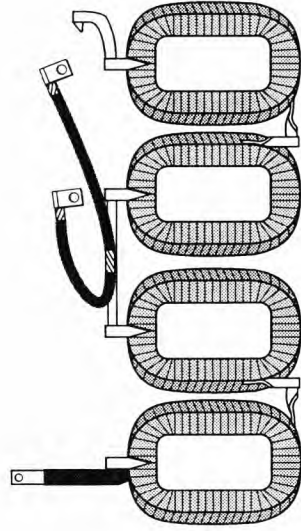
2A-4762

Reverse rotation version of 2A-4432
12 Volt, counter clockwise rotation
Low torque 10-MT starters
Inner Pole Shoe Dim: HT 2 1/16" x WD 1 9/32"
Replaces: 1851420



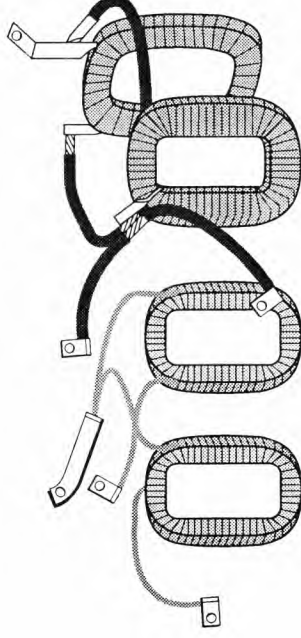
2A-4763

Super torque version of 2A-4538
12 Volt, clockwise rotation
8-MT starters
IPM coils are copper even though original may be aluminum.
Inner Pole Shoe Dim: HT 2 1/16" x WD 1 9/32"



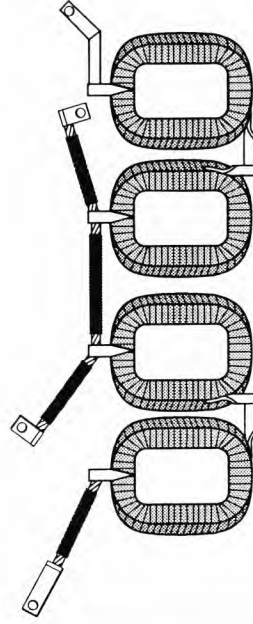
2A-4775

Reverse rotation version of 2A-4435
12 Volt, counter clockwise rotation
High torque 10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



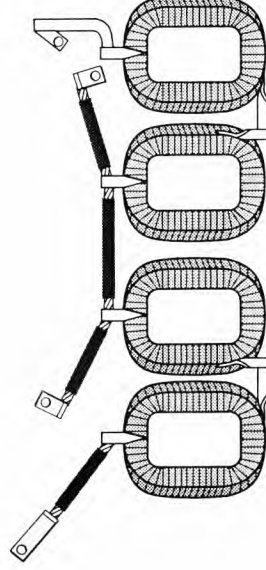
2A-4776

12 Volt, counter clockwise rotation
10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester # 3561, 3631, 3693, 3696, 3794, 4304
Replaces: D-4230, 830950



2A-4778

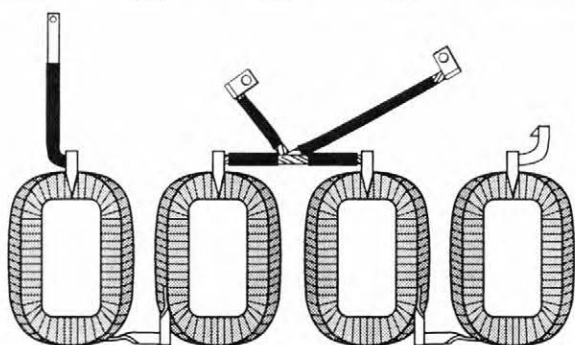
12 Volt, clockwise rotation
10-MT conversion coil / 10-MT early style high torque case and low torque armature makes a high torque starter.
Inner Pole Shoe Dim: HT 2" x WD 1 3/16"
Super torque: 2A-4805



2A-4780

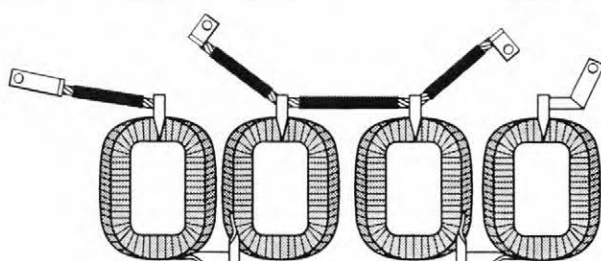
Super torque version of 2A-4557
12 Volt, clockwise rotation
10-MT conversion / 10-MT deep slot case and low torque armature makes a super torque starter.
Inner Pole Shoe Dim: HT 2" x WD 1 3/16"

Delco Remy - 8/10-MT



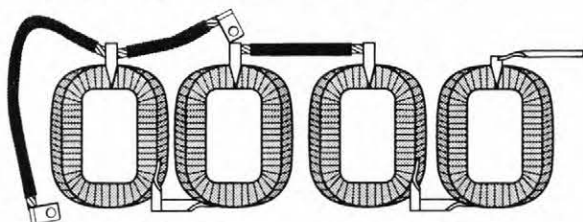
2A-4802

Super torque reverse rotation version of 2A-4435
12 Volt, counter clockwise rotation
10-MT starters
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



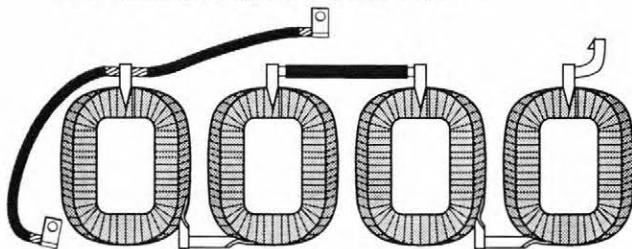
2A-4805

Super torque version of 2A-4778
12 Volt, clockwise rotation
10-MT conversion coil / 10-MT early style case and low torque armature makes a super torque starter.
Inner Pole Shoe Dim: HT 2" x WD 1 3/16"



2A-4818

24 Volt version of 2A-4432
24 Volt, clockwise rotation
10-MT low torque starters
Inner Pole Shoe Dim: HT 2 1/16" x WD 1 9/32"

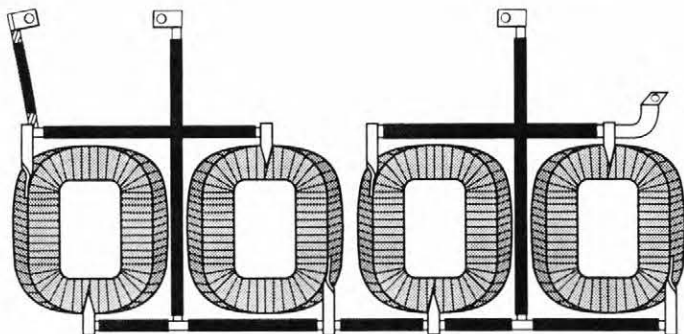


2A-4833

12 Volt, counter clockwise rotation
10-MT starters - Marine application
IPM coils are copper even though original may be aluminum.
Inner Pole Shoe Dim: HT 2 1/16" x WD 1 1/4"
Lester# 3508, 4228, 4452
Replaces: 1974375



Delco Remy - 15-MT/GR



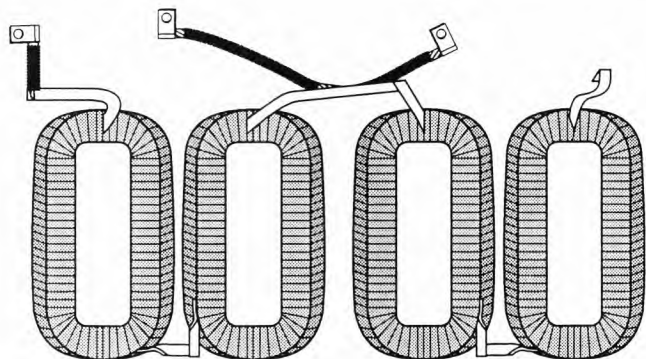
2A-4774

2A-4774

12 Volt, clockwise rotation
15-MT starters
Inner Pole Shoe Dim: HT 2 1/8" x WD 1 5/16"
Lester# 3741, 3742
Replaces: 1979982



Delco Remy - 20/27-MT



2A-4458

12 Volt, clockwise rotation

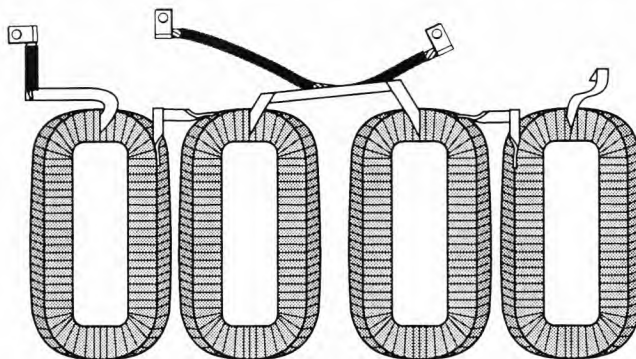
20-MT starters

Inner Pole Shoe Dim: HT 3 29/32" x WD 1 3/16"

Lester# 3797, 3834, 3837, 4000, 4099, 4100, 4192, 4194, 4196, 4199, 4218, 4229, 4265, 4266, 4267, 4268, 4271, 4272, 4274, 4275, See Interchange.

Replaces: 1891918, 1988951, 1956384

Reverse rotation: 2A-4700



2A-4460

12 Volt, clockwise rotation

25-MT starters

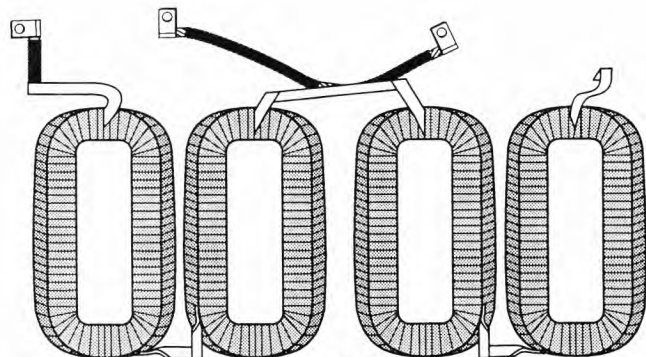
Inner Pole Shoe Dim: HT 3 29/32" x WD 1 3/16"

Lester# 3724, 3725, 4000, 4279, 4280, 4283, 4286, 4307, 4318, 4391, 4394, 4400, See Interchange.

Replaces: 1960853

Reverse rotation: 2A-4750 / High torque: 2A-4808

High torque reverse rotation: 2A-4852



2A-4575

12 Volt, clockwise rotation

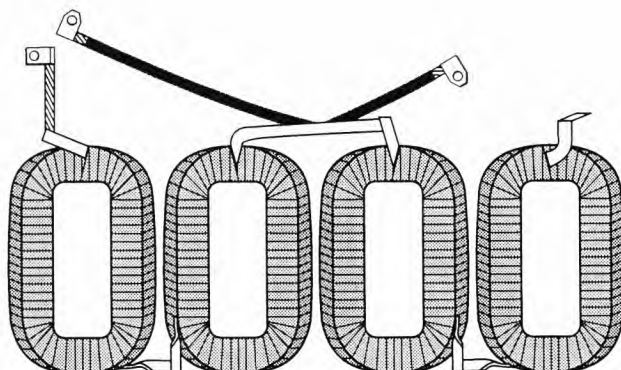
27-MT starters

Inner Pole Shoe Dim: HT 3 29/32" x WD 1 3/16"

Lester# 6305

Replaces: 1978123, E3PZ-11062-A

Str. No. 1109215



2A-4595

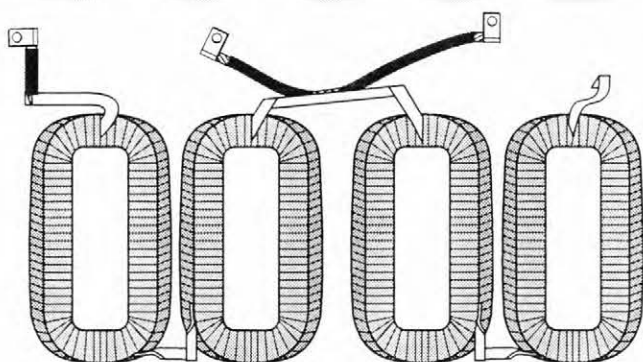
12 Volt, clockwise rotation

22 & 27-MT starters

Inner Pole Shoe Dim: HT 3 5/16" x WD 1 1/4"

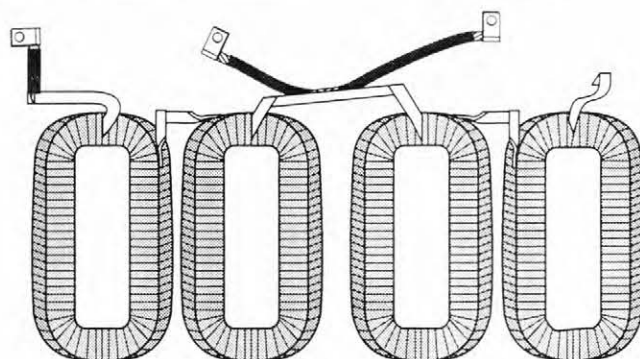
Replaces: 1986457, 1986819

24 Volt: 2A-4820



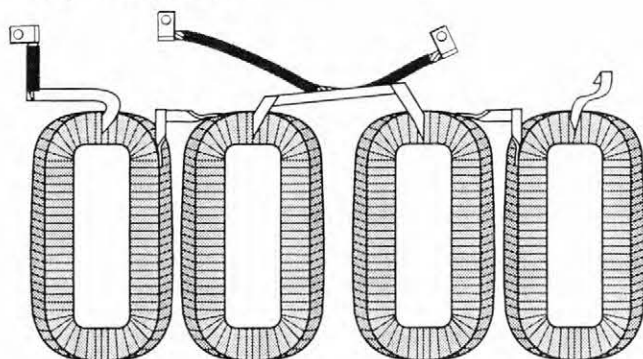
2A-4700

Reverse rotation version of 2A-4458
12 Volt, counter clockwise rotation
20-MT starters
Inner Pole Shoe Dim: HT 3- 29/32" x WD 1 3/16"
Lester# 4193, 4270, 4512
Replaces: 830804



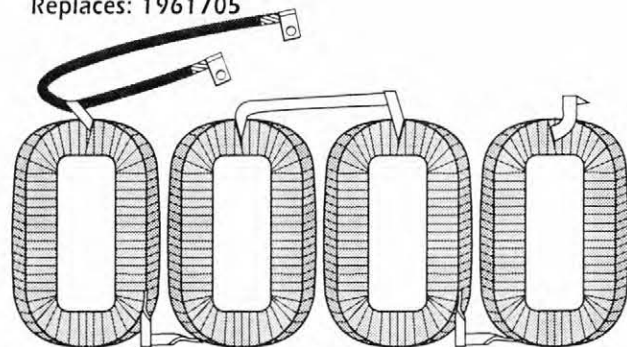
2A-4750

Reverse rotation version of 2A-4460
12 Volt, counter clockwise rotation
25-MT starters
Inner Pole Shoe Dim: HT 3 29/32" x WD 1 3/16"
Lester# 4514
Replaces: 1961705



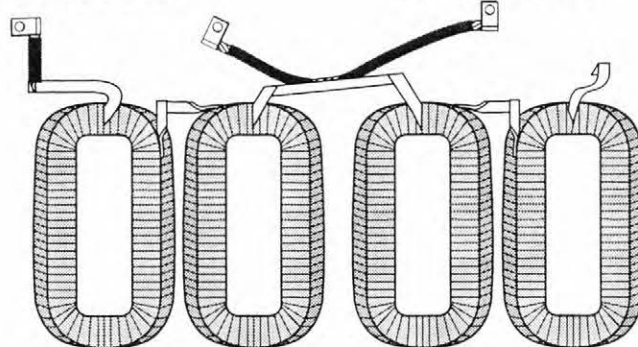
2A-4808

High torque version of 2A-4460
12 Volt, clockwise rotation
25-MT starters
Inner Pole Shoe Dim: HT 3 29/32" x WD 1 3/16"



2A-4820

24 Volt version of 2A-4595
24 Volt, clockwise rotation
22 & 27-MT starters
Inner Pole Shoe Dim: HT 3 5/16" x WD 1 1/4"
Replaces: 1986473

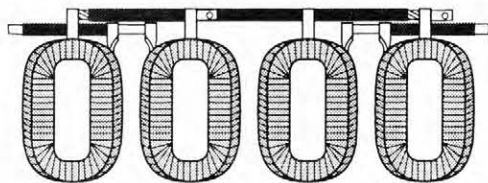


2A-4852

High torque reverse rotation version of 2A-4460
12 Volt, counter clockwise rotation
25-MT starters
Inner Pole Shoe Dim: HT 3 29/32" x WD 1 3/16"

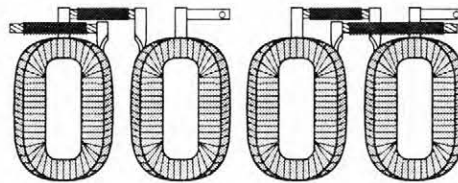


Delco Remy - 28-MT



2A-4834

12 Volt, clockwise rotation
 28-MT starters
 Inner Pole Shoe Dim: HT 2 1/8" x WD 3/4"
Replaces: 10465013, 10465053
Str. No. 10456473
 24 Volt: 2A-4835

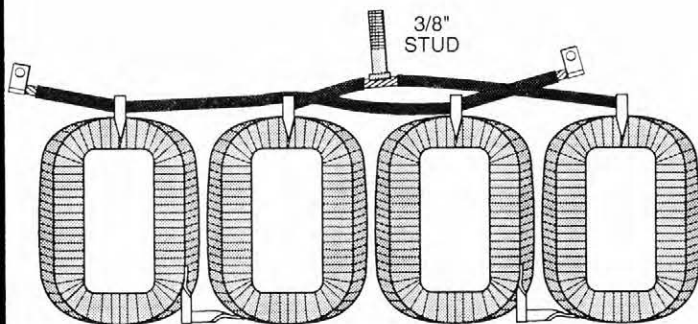


2A-4835

24 Volt version of 2A-4834
 24 Volt, clockwise rotation
 28-MT starters
 Inner Pole Shoe Dim: HT 2 1/8" x WD 3/4"

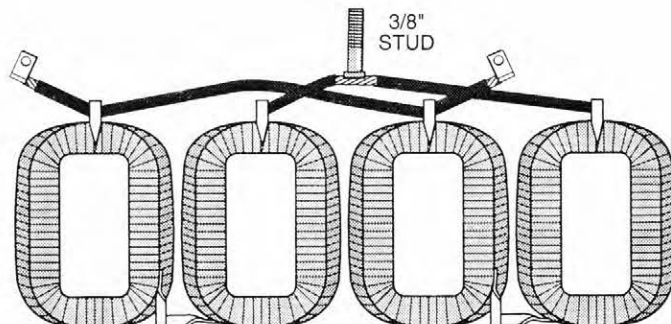


Delco Remy - 30-MT



2A-4444

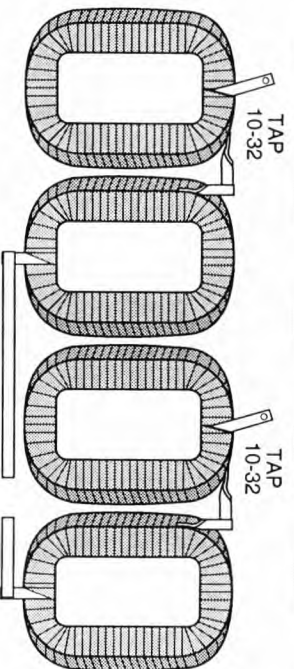
24 Volt, clockwise rotation
 30-MT starters - Flex leads
 Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"
Lester# 3708, 3874, 3953
Replaces: D-4220, 830950, 1949332, 1960660
 High torque: 2A-4740 / Reverse rotation: 2A-4742
 Solid leads: 2A-4807



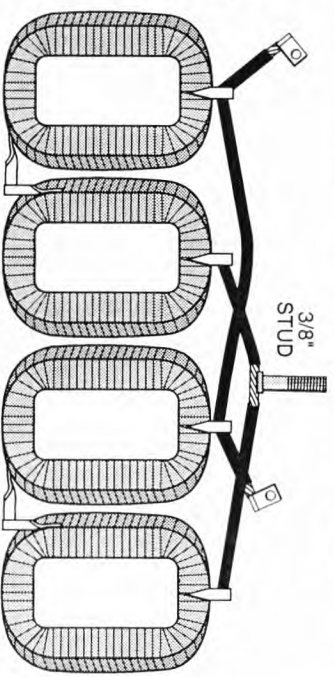
2A-4467

12 Volt, clockwise rotation
 30-MT starters
 Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"
Lester# 3365, 3707, 3726, 3727, See Interchange.
Replaces: D-4218, 1945350, B9TF-11082-A, SC-1
 Reverse rotation: 2A-4554 / High torque: 2A-4756
 High torque reverse rotation: 2A-4757

Delco Remy - 30-MT



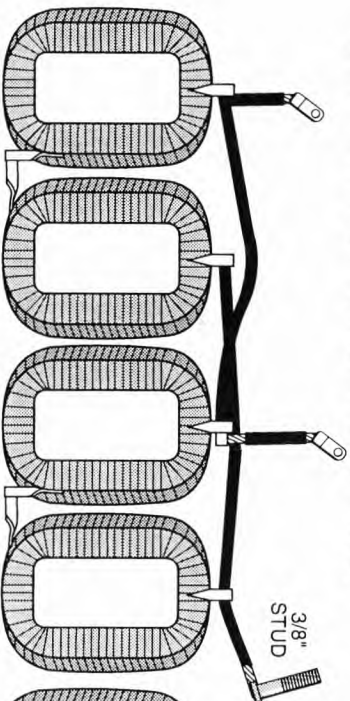
2A-4473



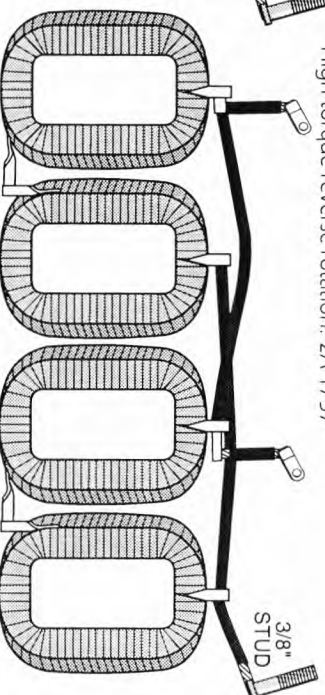
2A-4554

12 Volt, clockwise rotation
30-MT starters
Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"
Lester# 3361, 3728, 3801, 3802, 3806, 3807, 3808, 3812, 3817, 3819, 3820, 3822, 3829, 3841, 3849, 3852, 3855, 3856, 3858, 3859, See Interchange.
Replaces: 1931788, 1932875, 1932877, 1953830

Reverse rotation version of 2A-4467
12 Volt, counter clockwise rotation
30-MT starters
Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"
Lester# 3709, 3933, 3934
Replaces: 1945612
High torque reverse rotation: 2A-4757



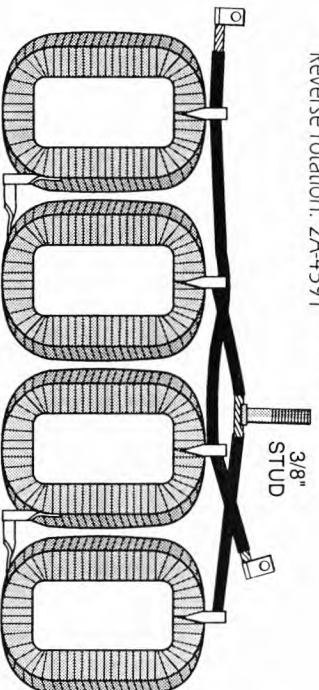
2A-4559



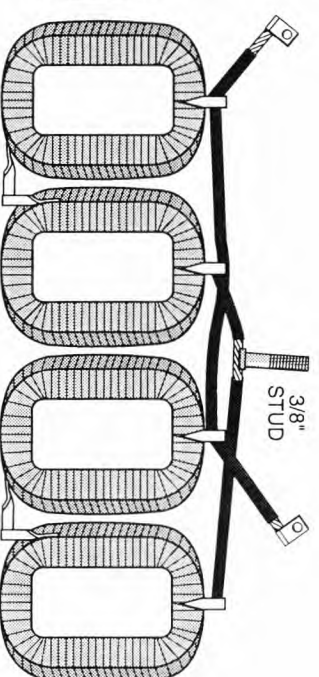
2A-4591

12 Volt, clockwise rotation
30-MT starters
Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"
Lester# 3281, 3282, 4862, 4882, 4884, 4941
Replaces: 1851981, 1951981
Reverse rotation: 2A-4591

Reverse rotation version of 2A-4559
12 Volt, counter clockwise rotation
30-MT starters
Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"



2A-4740



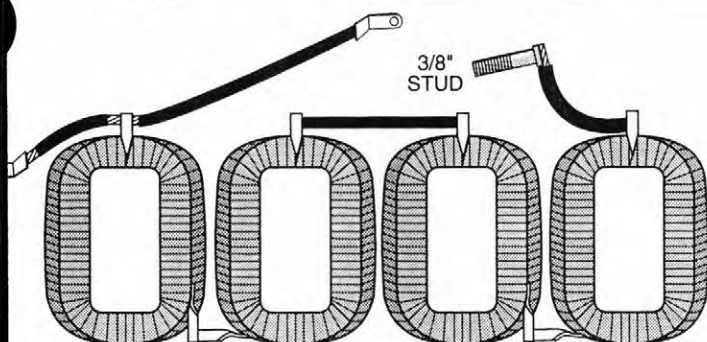
2A-4742

High torque version of 2A-4444
24 Volt, clockwise rotation
30-MT starters - Flex leads
Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"

Reverse rotation version of 2A-4444
24 Volt, counter clockwise rotation
30-MT starters - Flex leads
Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"



Delco Remy - 30-MT



2A-4743

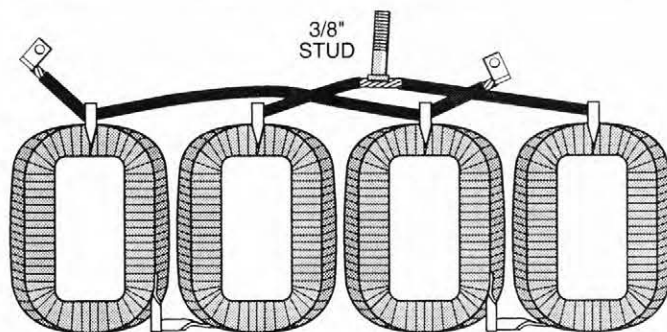
24 & 32 Volt, clockwise rotation

30-MT starters

Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"

Lester# 3967

Replaces: 1951958



2A-4756

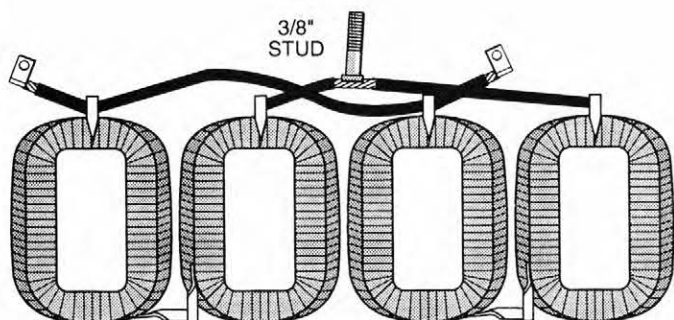
High torque version of 2A-4467

12 Volt, clockwise rotation

30-MT starters

Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"

High torque reverse rotation: 2A-4757



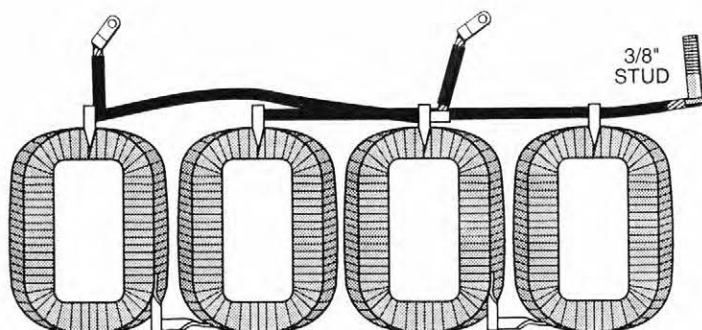
2A-4757

High torque reverse rotation version of 2A-4467

12 Volt, counter clockwise rotation

30-MT starters

Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"



2A-4807

Solid lead version of 2A-4444

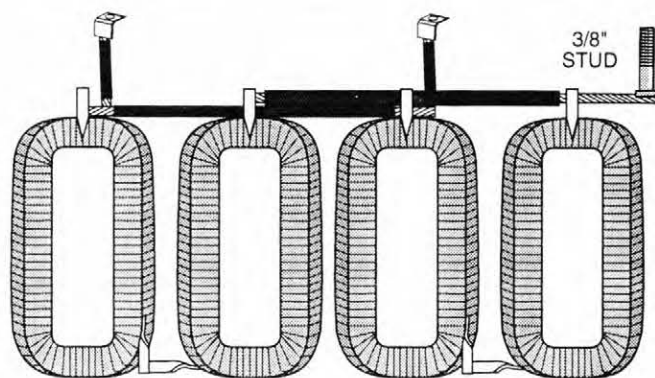
24 Volt, clockwise rotation

30-MT starters - Solid leads

Inner Pole Shoe Dim: HT 3 1/16" x WD 1 1/2"

Replaces: 1867411, 1951857

Delco Remy - 35-MT



2A-4441

12 & 24 Volt, clockwise rotation

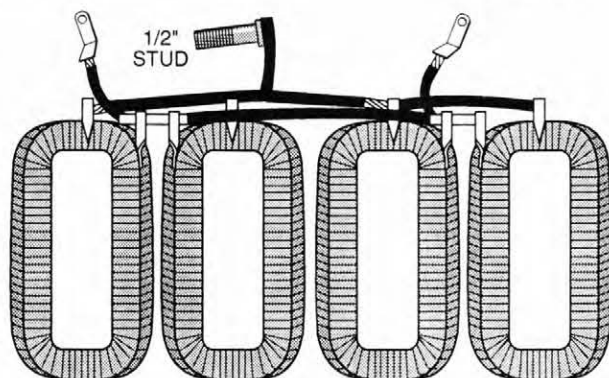
35-MT starters

Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

Lester# 3279, 3283, 3331, 3351, 3353, 3354, 3358, 3359, 3362, 3711, 3712, 3720, 3735, 3736, 3740, 3745, 3751, 3774, 3790, 3791, See Interchange.

Replaces: 1946386, 1948078, 1948098, C4TZ-11083-A

High torque: 2A-4764 / Reverse rotation: 2A-4765



2A-4468

12 Volt, clockwise rotation

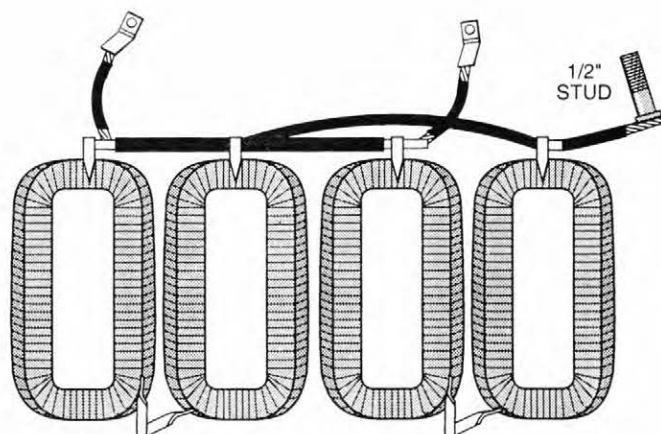
35-MT starters

Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

Lester# 3352, 3367, 3368, 3986

Replaces: 1966028, 1969128

High torque: 2A-4751 / Reverse rotation: 2A-4752



2A-4476

12 & 24 Volt, clockwise rotation

35-MT starters

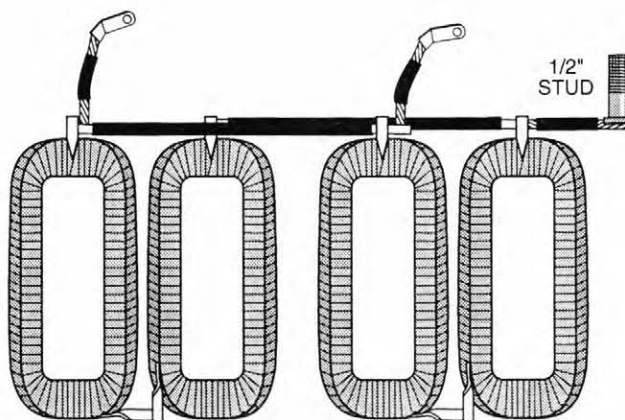
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

Lester# 4885, 4886, 4893, 4894, 4898, 4899, 4997

Replaces: 1852026

Str. No. 1113441, 2, 4 & 5

Reverse rotation: 2A-4592



2A-4592

Reverse rotation version of 2A-4476

12 & 24 Volt, counter clockwise rotation

35-MT starters

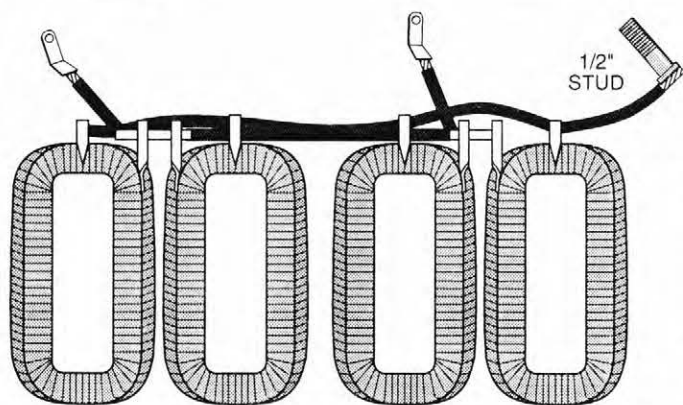
Inner Pole Shoe Dim: HT 4 11/32" x WD 1 11/32"

Lester# 4843

Replaces: 1852985

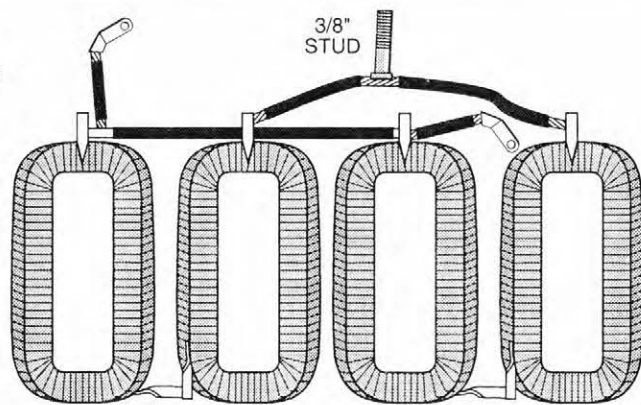


Delco Remy - 35-MT



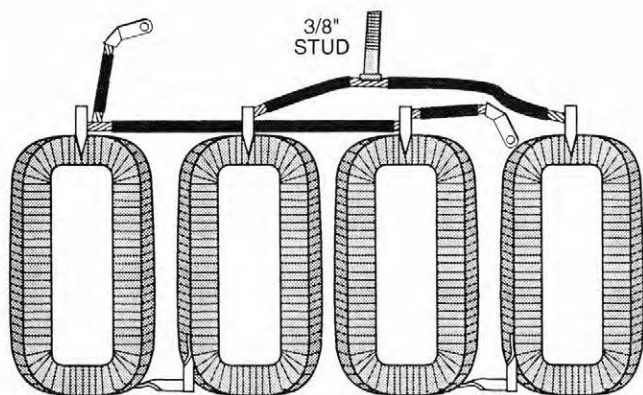
2A-4597

12 Volt, clockwise rotation
35-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"
Lester# 4894
Replaces: 1851991



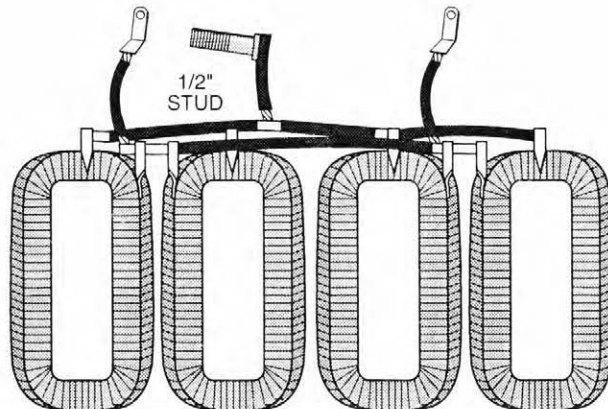
2A-4748

12 Volt, counter clockwise rotation
35-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"
Lester# 3277, 3294, 3369, 3952
Replaces: 1959456
High torque: 2A-4749



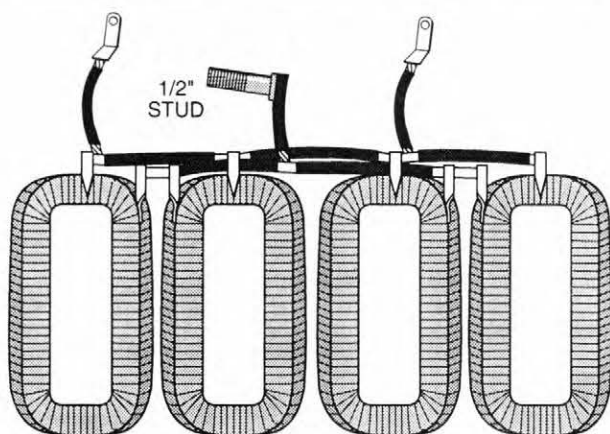
2A-4749

High torque version of 2A-4748
12 Volt, counter clockwise rotation
35-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



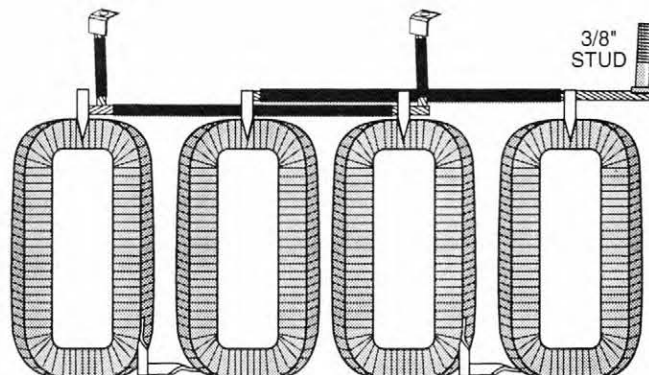
2A-4751

High torque version of 2A-4468
12 Volt, clockwise rotation
35-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



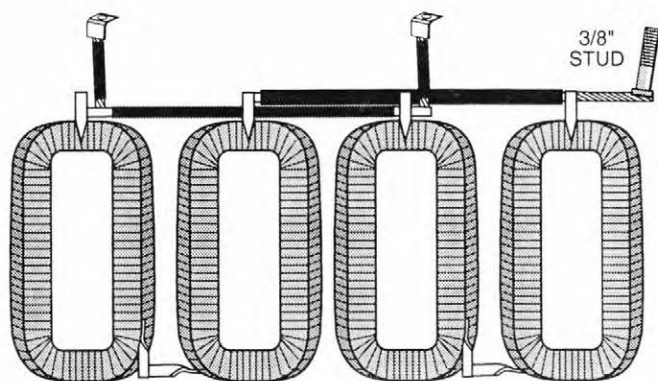
2A-4752

Reverse rotation version of 2A-4468
12 Volt, counter clockwise rotation
35-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



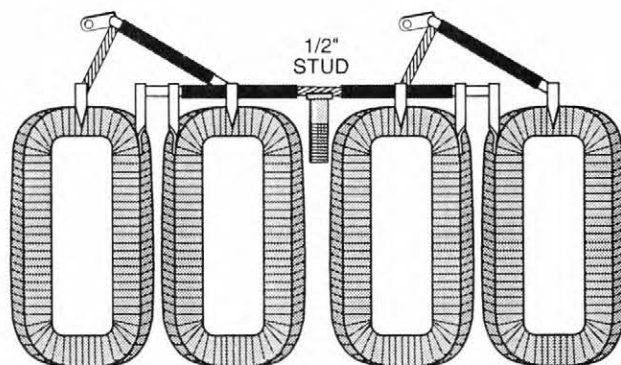
2A-4764

High torque version of 2A-4441
12 & 24 Volt, clockwise rotation
35-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



2A-4765

Reverse rotation version of 2A-4441
12 & 24 Volt, counter clockwise rotation
35-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

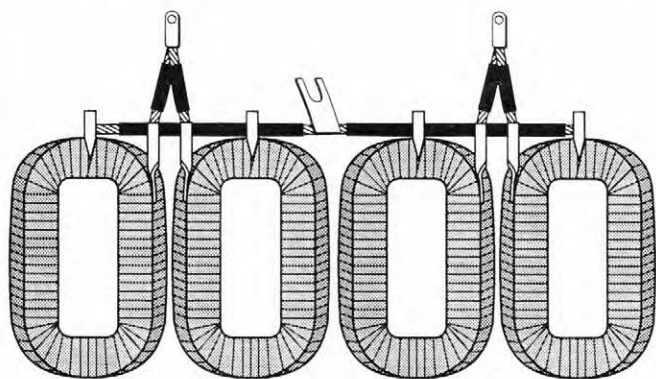


2A-4773

12 Volt, counter clockwise rotation
35-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"
Lester# 4888
Replaces: 800852
Str. No. 1113682, 4



Delco Remy - 37-MT



2A-4810

12 Volt, clockwise rotation

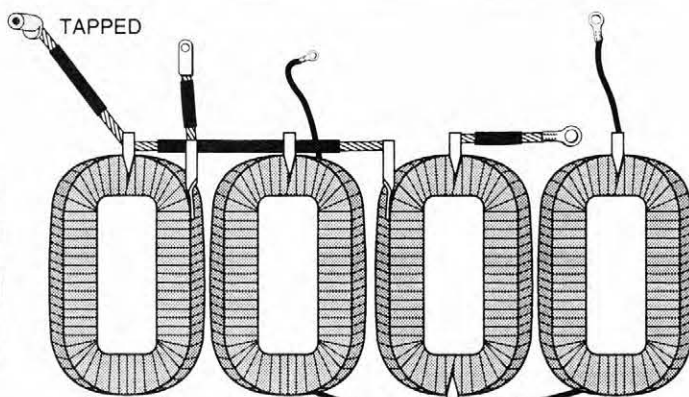
37-MT starters

Inner Pole Shoe Dim: HT 3 3/8" x WD 1 9/32 "

Lester# 6348

Replaces: 1985324

Reverse rotation: 2A-4837



2A-4811

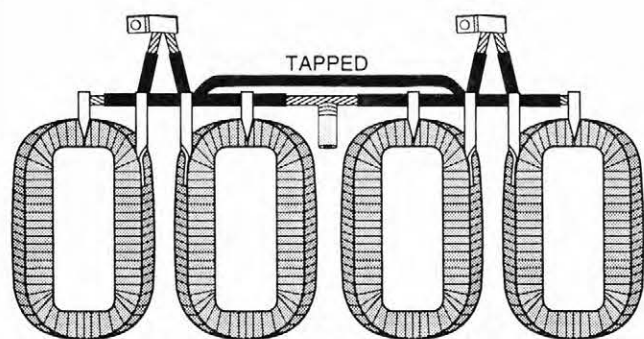
24 Volt, clockwise rotation

37-MT starters

Inner Pole Shoe Dim: HT 3 3/8" x WD 1 9/32"

Lester# 6354

Replaces: 1988328



2A-4821

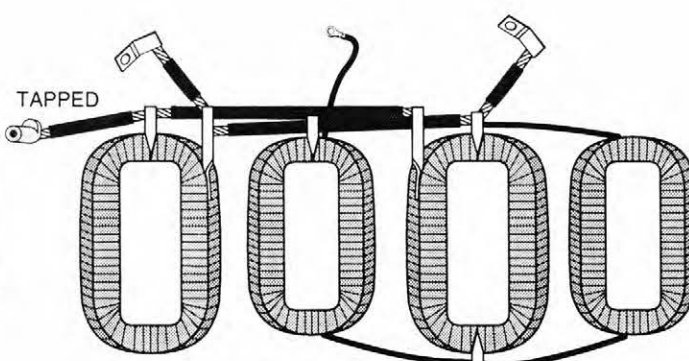
12 Volt, clockwise rotation

37-MT starters

Inner Pole Shoe Dim: HT 3 1/2" x WD 1 5/16"

Replaces: 10468110

Str. No. 1993866, 9, 71, 3, 4, 8, 9



2A-4824

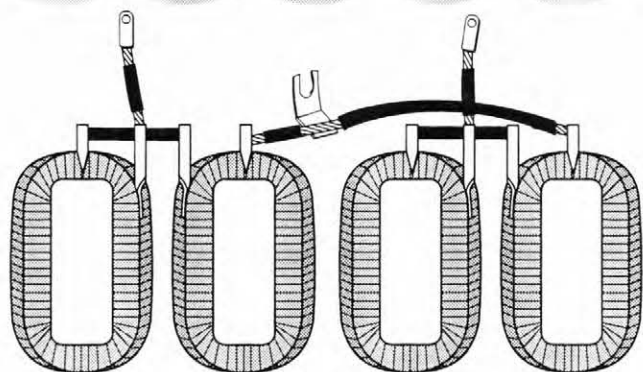
24 Volt, clockwise rotation

37-MT starters

Inner Pole Shoe Dim: HT 3 1/2" x WD 1 5/16"

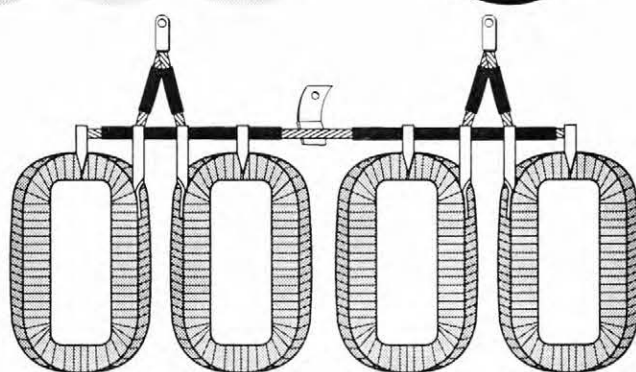
Replaces: 10469230

Str. No. 1993901, 2, 3, 5, 9, 10, 1, 4, 7



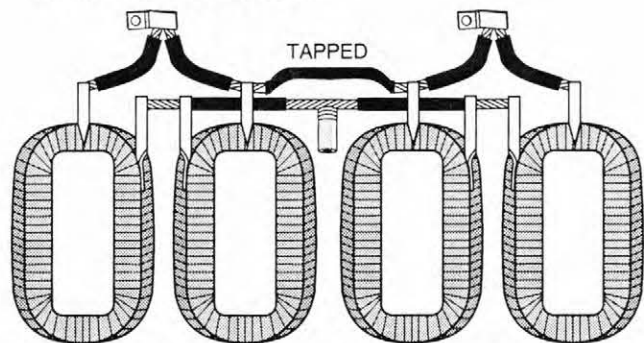
2A-4825

12 Volt, clockwise rotation
37-MT starters
Inner Pole Shoe Dim: HT 3 1/2" x WD 1 5/16"
Replaces: 1987161
Str. No. 1990326, 7, 36



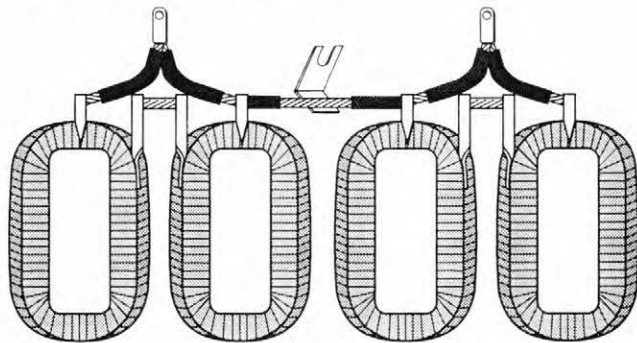
2A-4826

12 Volt, clockwise rotation
37-MT starters
Inner Pole Shoe Dim: HT 3 1/2" x WD 1 5/16"
Replaces: 10496940
Str. No. 1993713, 3, 5, 59



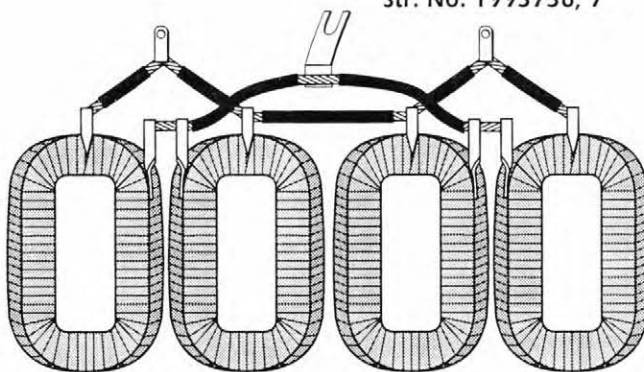
2A-4829

12 Volt, counter clockwise rotation
37-MT starters
Inner Pole Shoe Dim: HT 3 1/2" x WD 1 5/16"
Replaces: 10468950
Str. No. 1993884



2A-4831

12 Volt, counter clockwise rotation
37-MT starters
Inner Pole Shoe Dim: HT 3 1/2" x WD 1 5/16"
Replaces: 1986361
Str. No. 1993736, 7

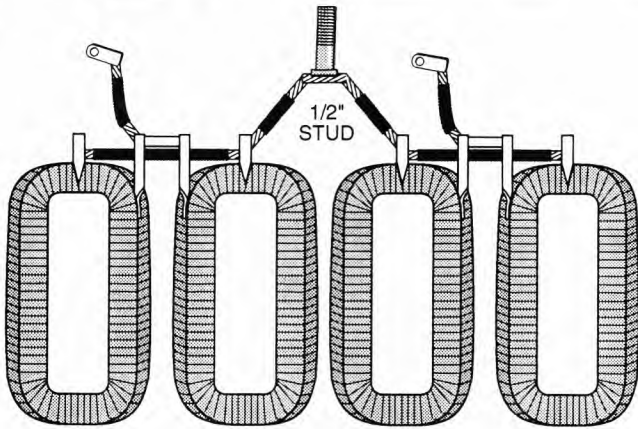


2A-4837

Reverse rotation version of 2A-4810
12 Volt, counter clockwise rotation
37-MT starters
Inner Pole Shoe Dim: HT 3 3/8" x WD 1 9/32"



Delco Remy - 40-MT



2A-4440

12 Volt, clockwise rotation

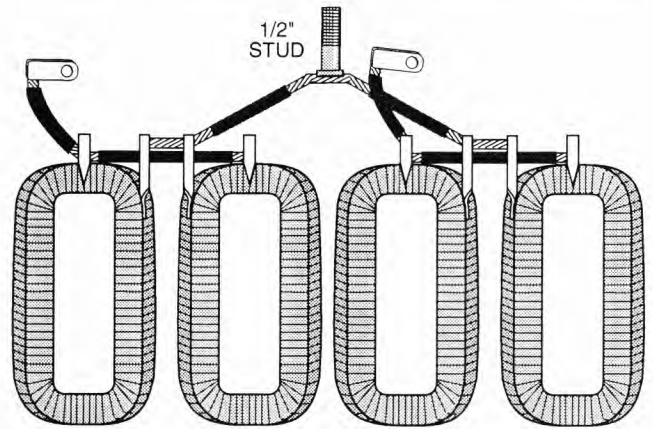
40-MT starters

Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

Replaces: 1945109, 1949109, 1952232, 1971839, 1974778

High torque: 2A-4766 / Super torque: 2A-4767

Varnished version: 2A-4475



2A-4446

12 Volt, counter clockwise rotation

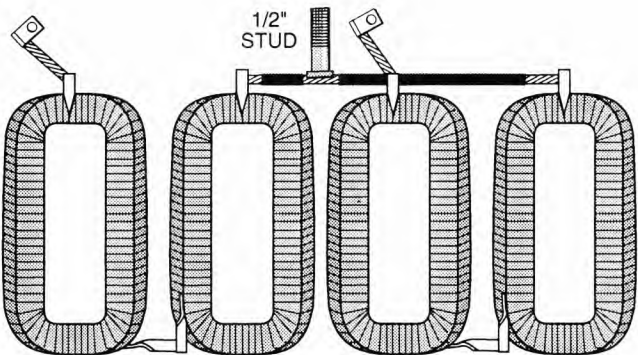
40-MT starters

Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

Lester# 3289, 3373, 3701, 3753, 3771, 3932, 4738

Replaces: 1945883

High torque: 2A-4736 / Super torque: 2A-4737



2A-4447

Reverse rotation version of 2A-4449

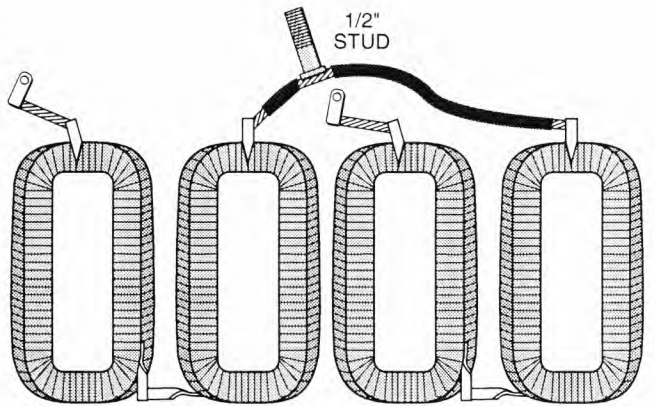
12 & 24 Volt, counter clockwise rotation

40-MT starters

Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

Lester# 3288, 3290, 3364, 3907

Replaces: 1946761, 1978378



2A-4449

12 & 24 Volt, clockwise rotation

40-MT starters

Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

Lester# 3291, 3332, 3370, 3706, 3710, 3713, 3740, 3745, 3749, 3751, 3752, 3759, See Interchange.

Replaces: 1846926, 1945496, 1974929

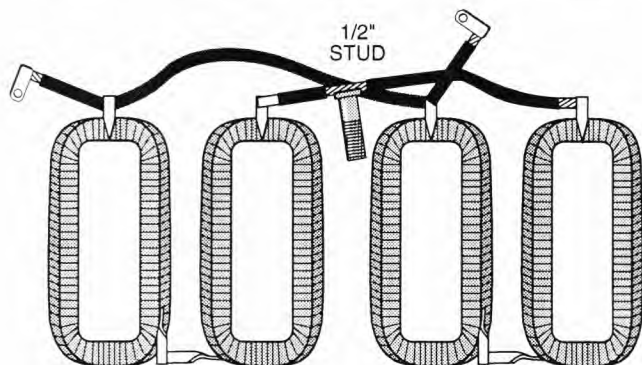
Reverse rotation: 2A-4447 / With equalizer strap: 2A-4450

High torque: 2A-4759

High torque w/equalizer strap: 2A-4770

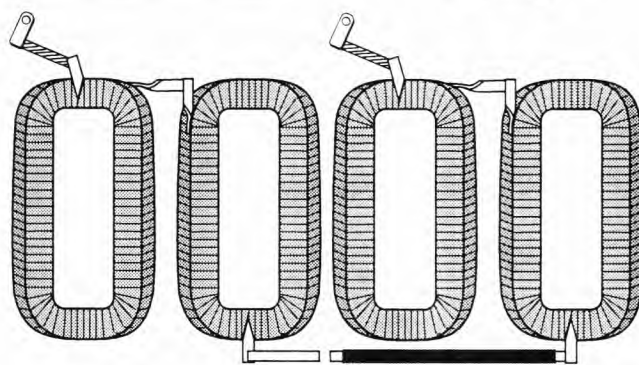
Reverse rotation w/equalizer strap: 2A-4771

Varnished version: 2A-4480



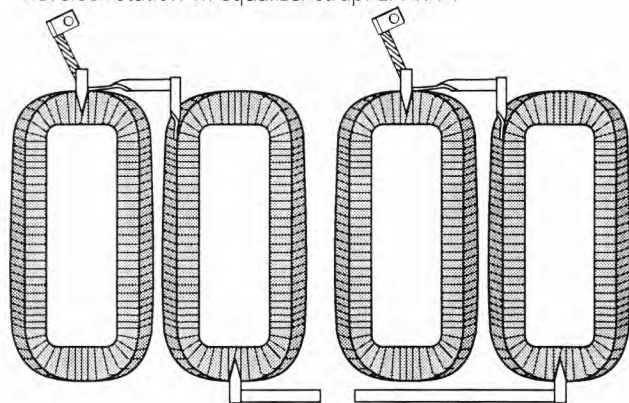
2A-4450

Equalizer strap version of 2A-4449
12 & 24 Volt, clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"
High torque w/equalizer strap: 2A-4770
Reverse rotation w/equalizer strap: 2A-4771



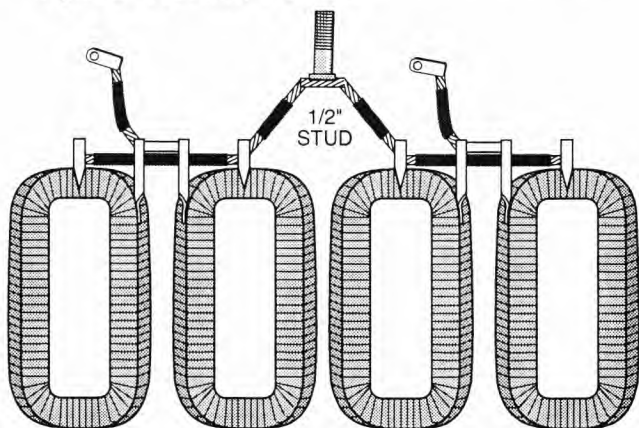
2A-4471

24 Volt, clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"
Lester# 3773, 3776, 3777, 3778, 3779, 3780, 3783, 3796, 3815, 3821, 3823, 3824, See Interchange.
Replaces: 1937117, 1937121



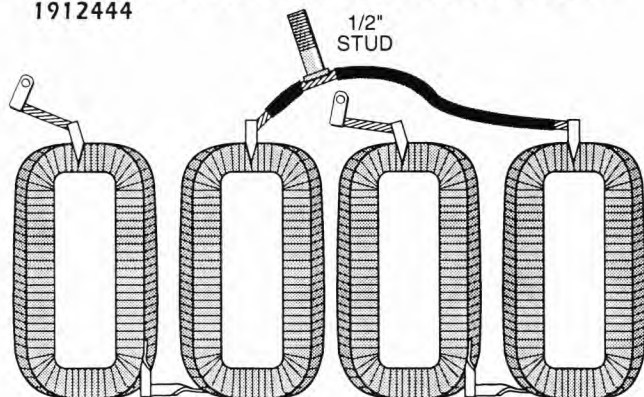
2A-4474

12 & 24 Volt, clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 23/32" x WD 1 1/2"
Lester# 3776, 3777, 3780, 3815, 3821, 3823, 3824, 3832, 3833, 3846, 3889, 3903, See Interchange.
Replaces: 1909546, 1909547, 1911217, 1911221, 1912444



2A-4475

Varnished version of 2A-4440
Cotton tape / Varnish dipped
12 Volt, clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



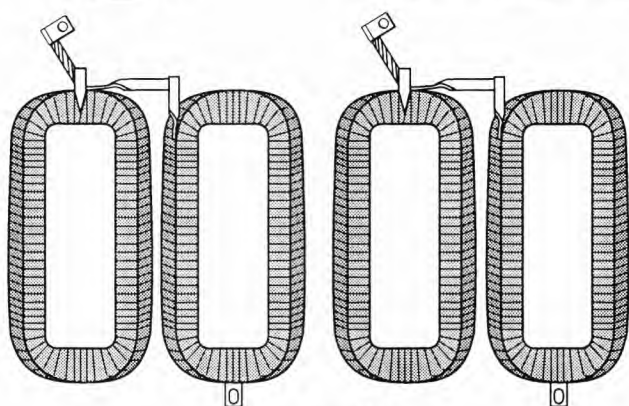
2A-4480

2A-4480

Varnished version of 2A-4449
Cotton tape / Varnish dipped
12 & 24 Volt, clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



Delco Remy - 40-MT



2A-4504

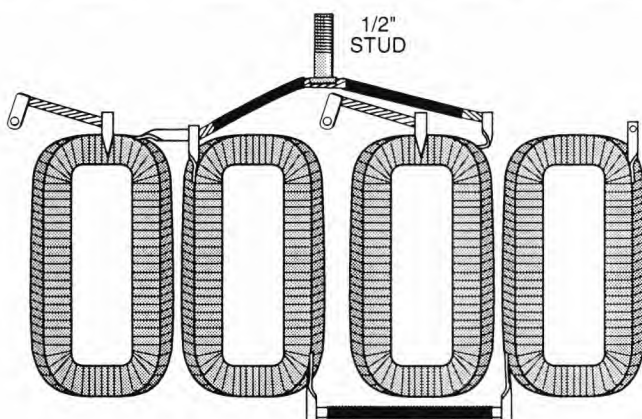
12 Volt, clockwise rotation

40-MT starters

Inner Pole Shoe Dim: HT 4 23/32" x WD 1 1/2"

Lester# 4285, 4586, 4587, 4588, 4589, 4591, 4592, 4593, 4805, 4809, 4810

Replaces: 1874823, 1904976



2A-4540

32 Volt, clockwise rotation

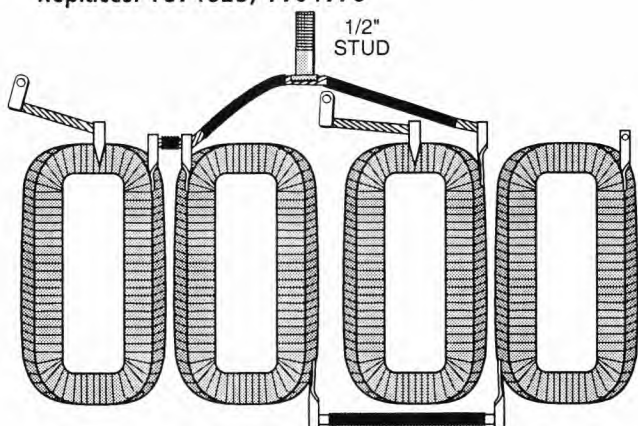
40-MT starters

Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

Lester# 3757, 3947

Replaces: 1951048

Reverse rotation: 2A-4552



2A-4552

Reverse rotation version of 2A-4540

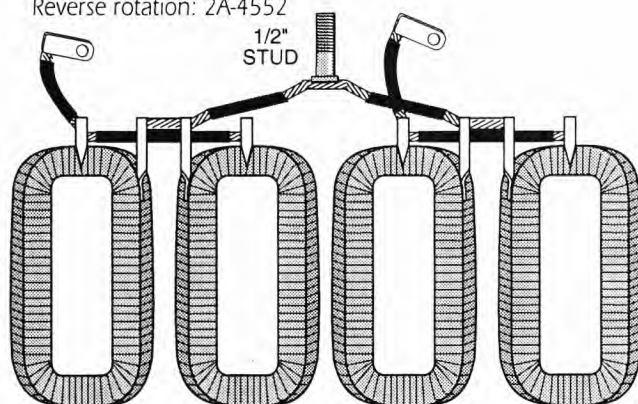
32 Volt, counter clockwise rotation

40-MT starters

Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

Lester# 3899

Replaces: 1952406



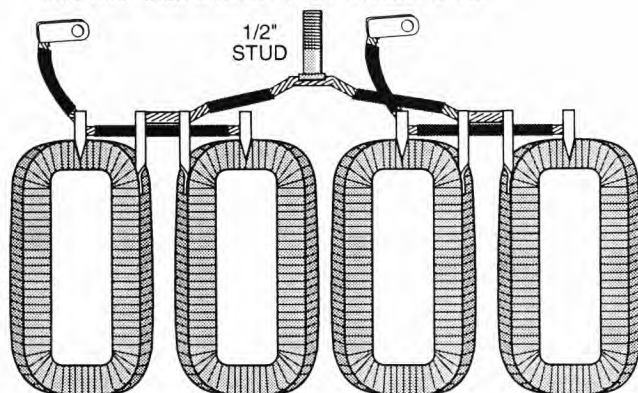
2A-4736

High torque version of 2A-4446

12 Volt, counter clockwise rotation

40-MT starters

Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



2A-4737

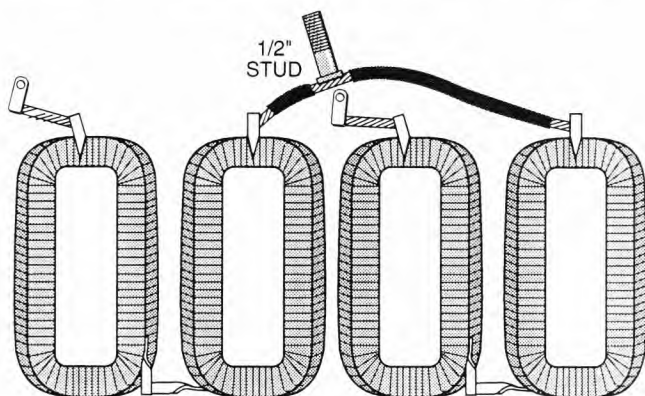
2A-4737

Super torque version of 2A-4446

12 Volt, counter clockwise rotation

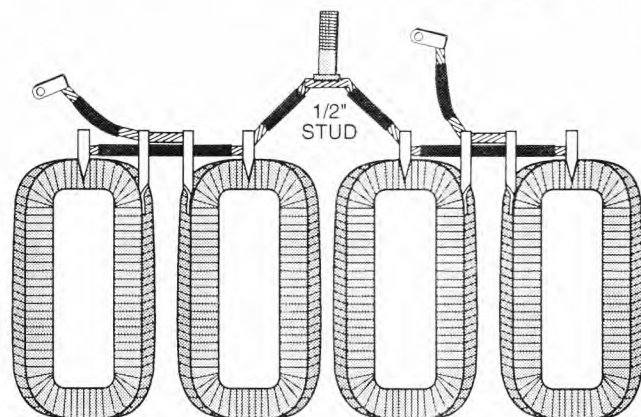
40-MT starters

Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



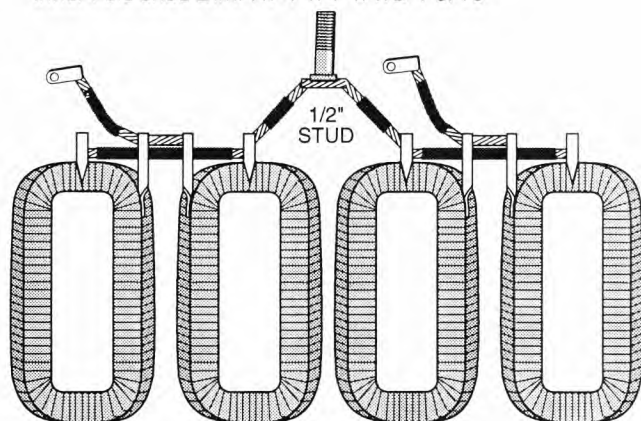
2A-4759

High torque version of 2A-4449
12 & 24 Volt, clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



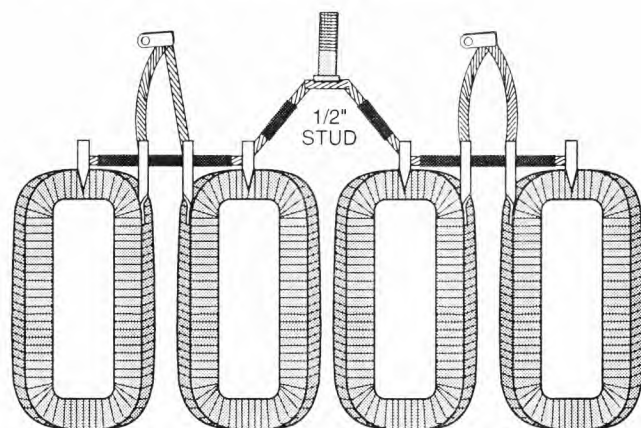
2A-4766

High torque version of 2A-4440
12 Volt, clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



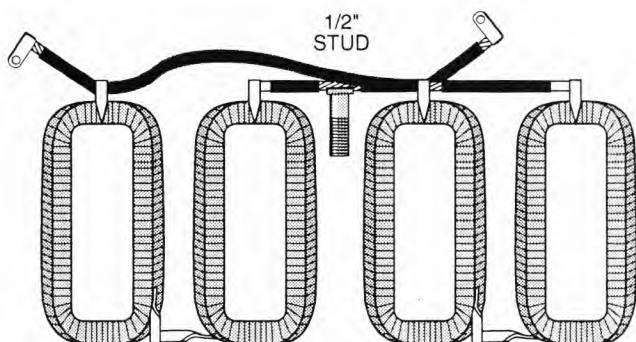
2A-4767

Super torque version of 2A-4440
12 Volt, clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



2A-4769

12 Volt, clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"
Lester# 3276, 3284, 3355, 3363, 3746, 3755, 3756, 3975, 4813, 4840, 4850, 4893, 4898, 4909, 4940, 4953, 4998
Replaces: 1971839

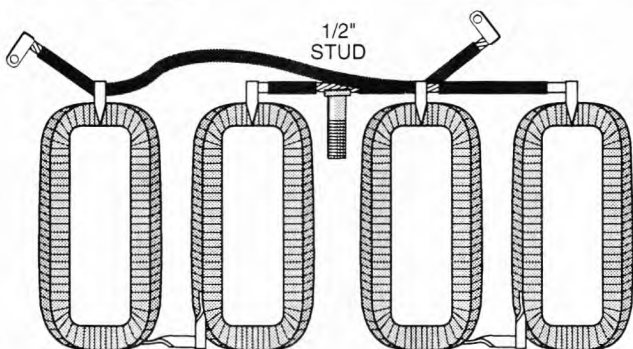


2A-4770

High torque version of 2A-4450
24 Volt, clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

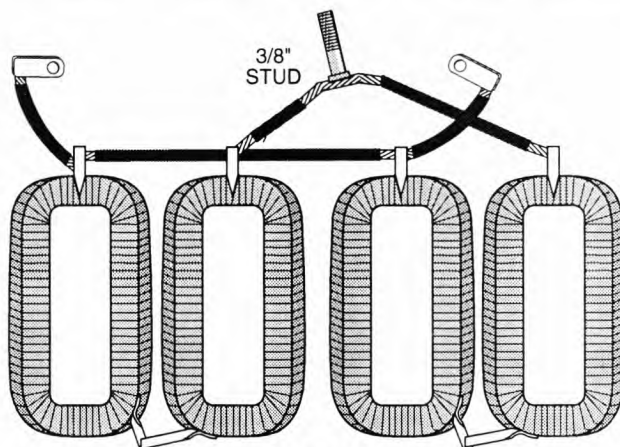


Delco Remy - 40-MT



2A-4771

Reverse rotation version of 2A-4450
12 & 24 Volt, counter clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

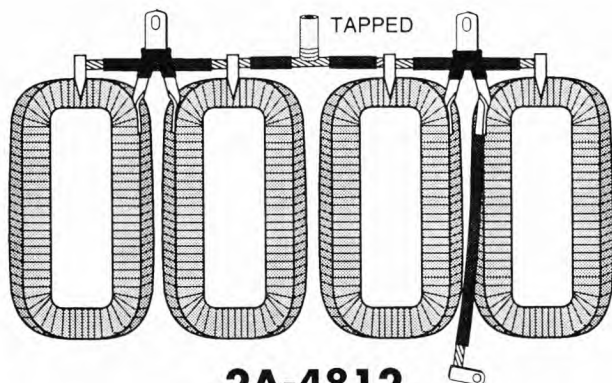


2A-4806

24 Volt, clockwise rotation
40-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"
Replaces: 1937117, 1937121

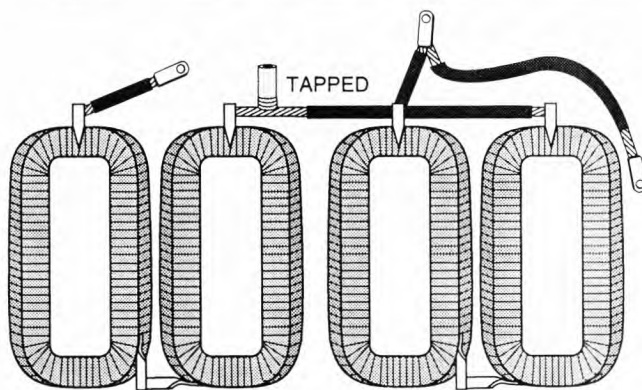


Delco Remy - 42-MT



2A-4812

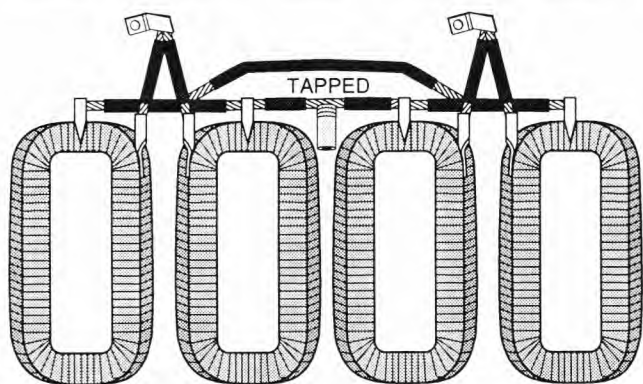
12 Volt, clockwise rotation
42-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"
Lester# 6356, 6357, 6362, 6365, 6366, 6367, 6368
Replaces: 1988111
Str. No. 1993935, 7, 8, 9, 42, 3
Late style brush holder terminals: 2A-4822
Reverse rotation: 2A-4838



2A-4813

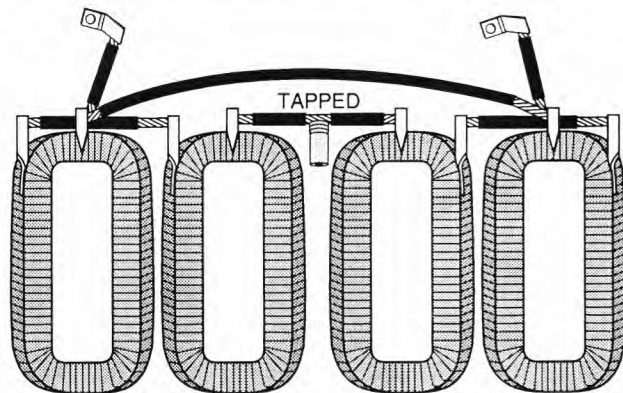
24 Volt, clockwise rotation
42-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"
Lester# 6355, 6360, 6361, 6363, 6364, 6369, 6370
Replaces: 1988442
Str. No. 1993923, 4, 33, 6, 40, 1, 4
Late style brush holder terminals: 2A-4823

Delco Remy - 42-MT



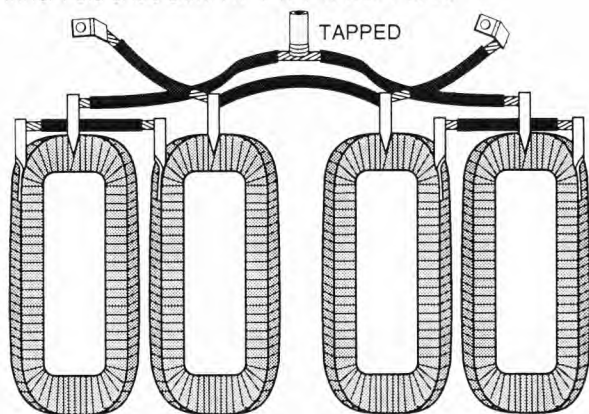
2A-4822

Late style brush holder terminal version of 2A-4812
12 Volt, clockwise rotation
42-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



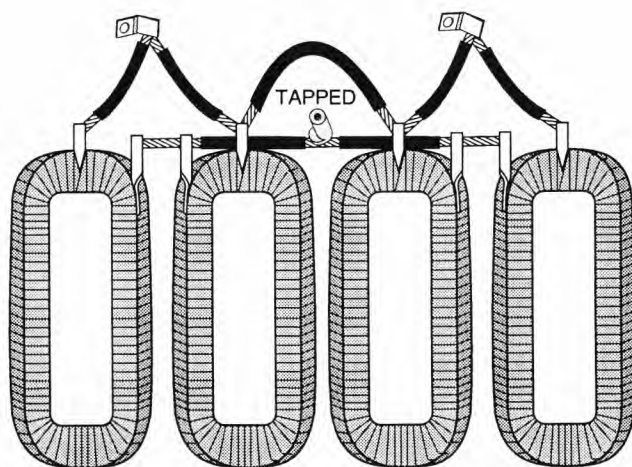
2A-4823

Late style brush holder terminal version of 2A-4813
24 Volt, clockwise rotation
42-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



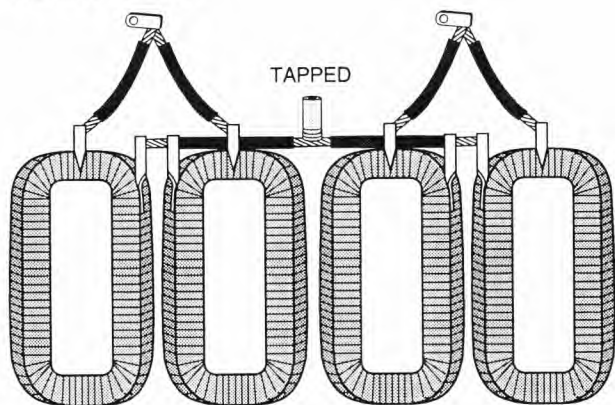
2A-4827

24 Volt, clockwise rotation
42-MT starters
Inner Pole Shoe Dim: HT 4 11/32" x WD 1 5/16"
Replaces: 1988797
Str. No. 1990389



2A-4828

12 Volt, counter clockwise rotation
42-MT starters
Inner Pole Shoe Dim: HT 4 31/32" x WD 1 11/32"
Replaces: 1988863
Str. No. 1990365, 95

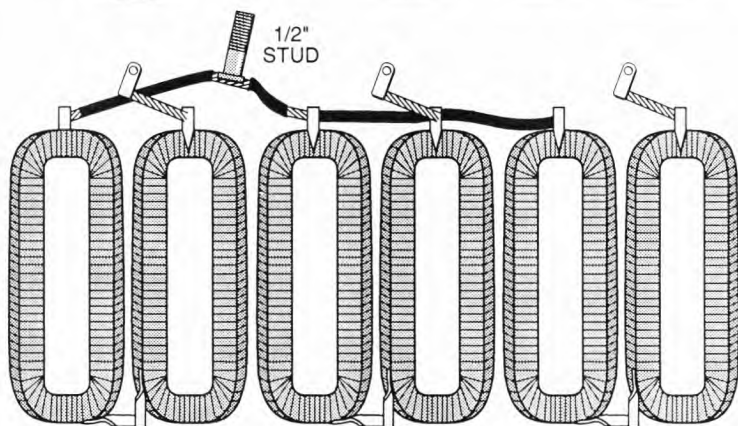


2A-4838

Reverse rotation version of 2A-4812
12 Volt, counter clockwise rotation
42-MT starters
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"



Delco Remy - 50-MT

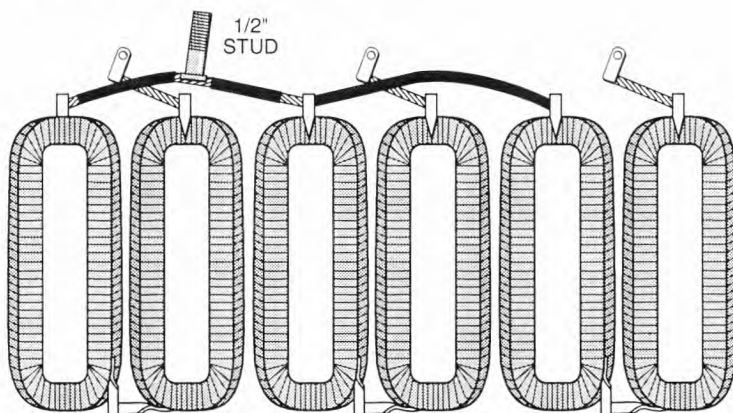


2A-4443

Cotton tape / Varnish dipped
24 & 32 Volt, clockwise rotation
50-MT starters
Inner Pole Shoe Dim: HT 5 1/16" x WD 31/32"
Lester# 3297, 3702, 4937
Replaces: 1945916

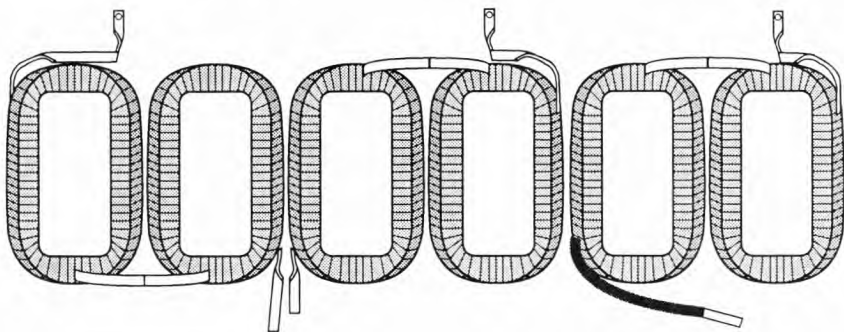
2A-4445

Cotton Tape / Varnish dipped
24 & 32 Volt, clockwise rotation
50-MT starters
Inner Pole Shoe Dim: HT 5 1/16" x WD 31/32"
Lester# 3296, 3298, 3357, 3862, 3872, 3903, 4600, 4801, 4851, 4896, 4897, 4917, 4918, 4927, 4930, 4937, 4991, 4992
Replaces: 1945853, SC-531
Parallel connection: 2A-4794



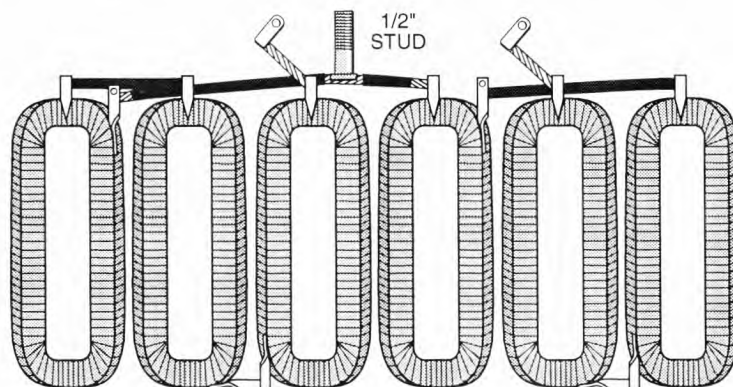
2A-4454

12 & 24 Volt, clockwise rotation
Early 12 & 24 Volt 50-MT starters
Inner Pole Shoe Dim: HT 3 1/2" x WD 1 17/32"
Lester# 4779, 4827, 4846, 4856, 4860, 4911, 4916, 4928, 4961, 4962, 4964, 4966, 4967, 4968, 4988, 4990
Replaces: 1869743, 1869789, 1869834, 1907069, 1907070, 1907071

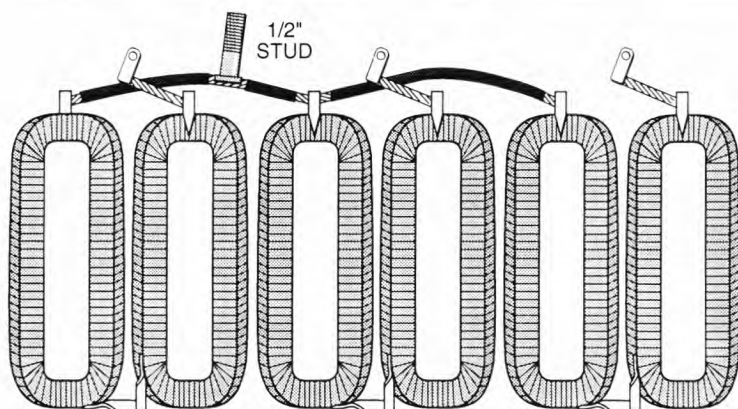


2A-4573

Fiberglass tape / Varnish dipped
64 Volt, clockwise rotation
50-MT starters
Inner Pole Shoe Dim: HT 5 1/16" x WD 31/32"
Lester# 3299
Replaces: 1965635, 1970247
Str. No. 1109629, 758



Delco Remy - 50-MT



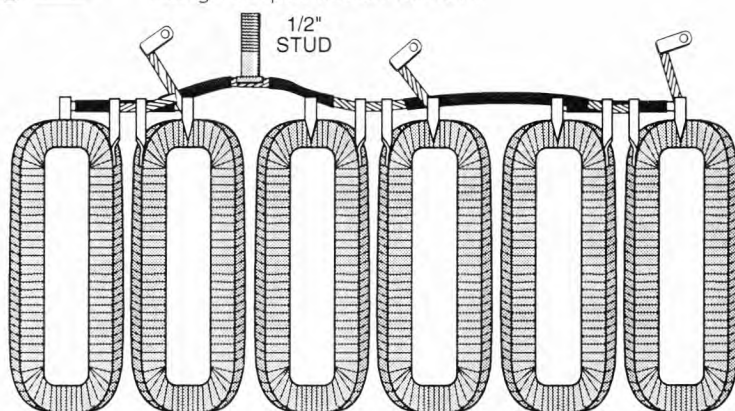
2A-4574

2A-4574

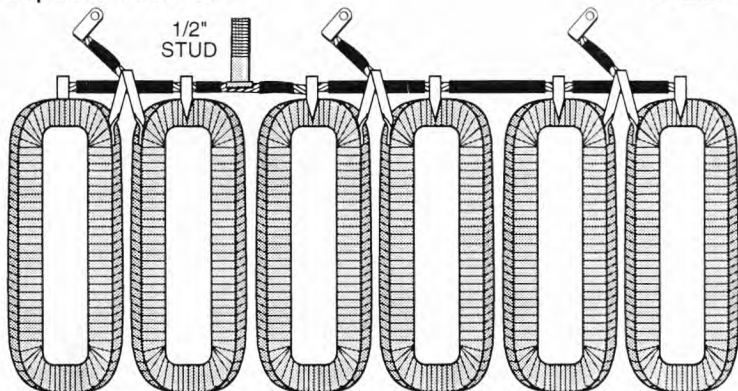
Cotton tape / Varnish dipped
32 Volt, counter clockwise rotation
50-MT starters
Inner Pole Shoe Dim: HT 5 1/16" x WD 31/32"
Replaces: 1945916, 1967345
Str. No. 1109999
Fiberglass taped version: 2A-4819

2A-4579

Fiberglass tape / Varnish dipped
12 Volt, clockwise rotation
50-MT starters
Inner Pole Shoe Dim: HT 5 1/16" x WD 31/32"
Replaces: 1977820



2A-4579



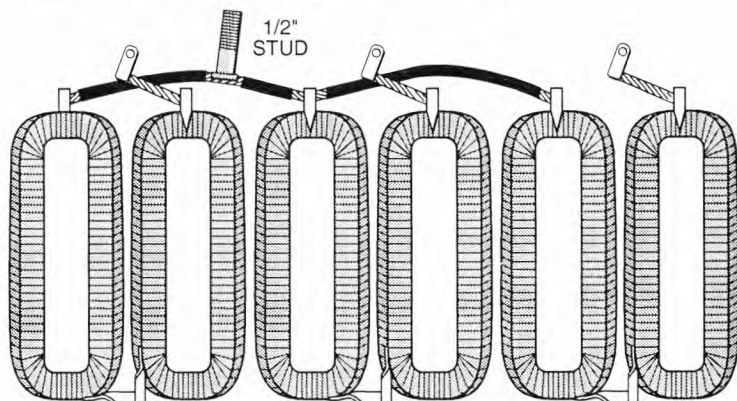
2A-4794

2A-4794

Parallel connection version of 2A-4445
24 Volt, clockwise rotation
50-MT starters
Inner Pole Shoe Dim: HT 5 1/16" x WD 31/32"

2A-4819

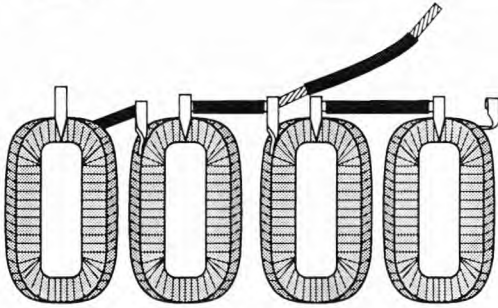
Fiberglass taped version of 2A-4574
Fiberglass tape / Varnish dipped
12 Volt, clockwise rotation
50-MT starters
Inner Pole Shoe Dim: HT 5 1/16" x WD 31/32"



2A-4819

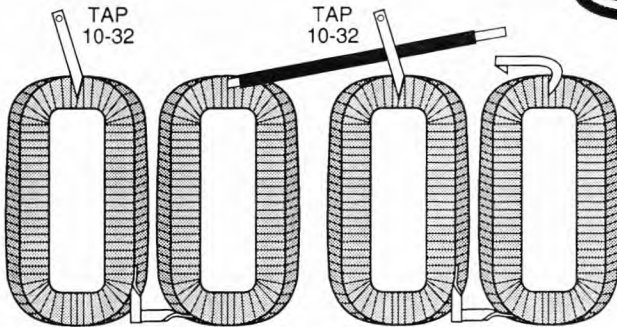


Delco Remy - Miscellaneous



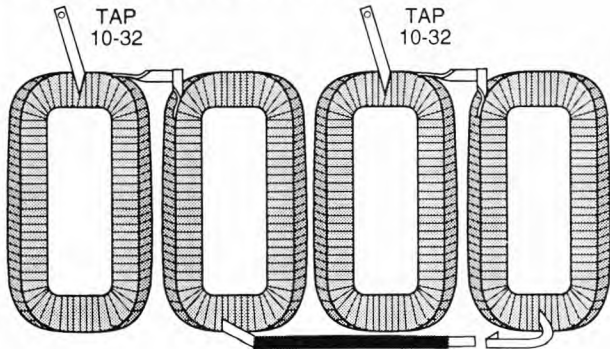
2A-4400

12 Volt, counter clockwise rotation
Outboard motors - McCulloch, Mercury
Inner Pole Shoe Dim. HT 2 7/8" x WD 7/8"
Replaces: 1953830



2A-4442

12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 3 29/32" x WD 1 3/16"
Lester# 4191, 4501, 4505, 4517, 4522, 4565, 4569, 4572, 4580, 4581, 4583, 4584, 4597
Replaces: 1917587, 1917590, 1952073

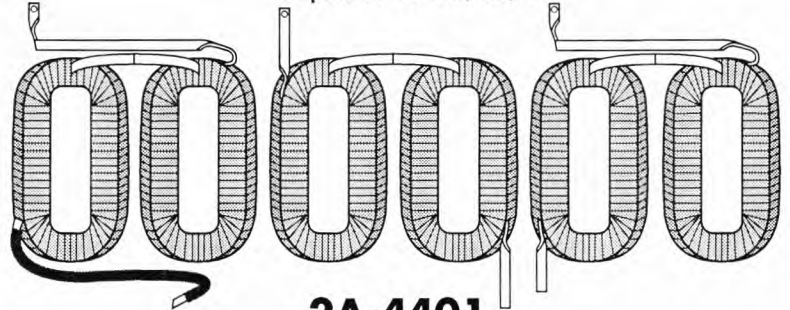


2A-4478

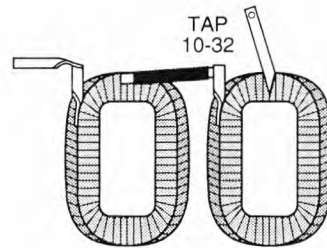
12 Volt - Four coils per set
Allis Chalmers, Autocar, Caterpillar, Clark Tractor
Cleveland Tractor, White
Inner Pole Shoe Dim: HT 3 29/32" x WD 1 3/16"
Replaces: 1907562, 63

2A-4401

6 Volt - Six coils per set
International Harvester
Inner Pole Shoe Dim: HT 3 11/32" x WD 1 1/8"
Replaces: 16835, 36, 37

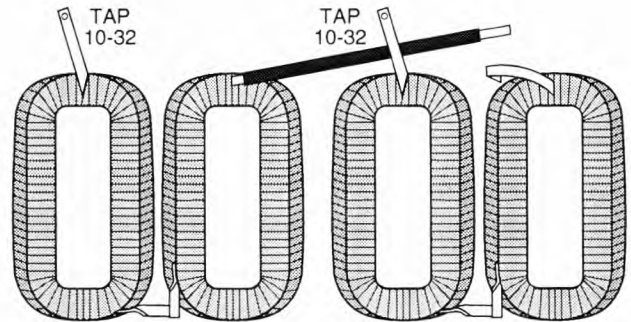


2A-4401



2A-4461

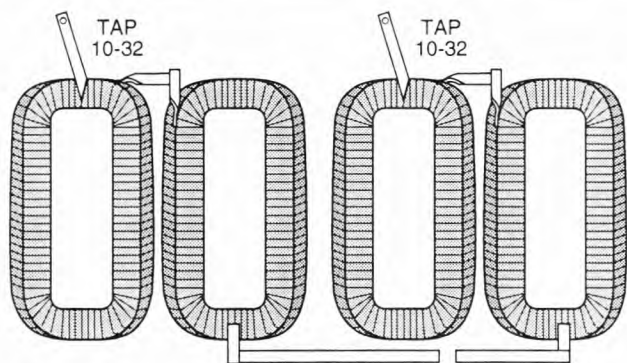
6 - 12 Volt - Two coils
Hydraulic pump motor on Buick, Cadillac, Oldsmobile
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Replaces: 1923124



2A-4500

12 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 3 29/32" x WD 1 3/16"
Lester# 4518, 4521, 4523, 4524, 4567, 4594
Replaces: 1935235, 1935237

Delco Remy - Miscellaneous



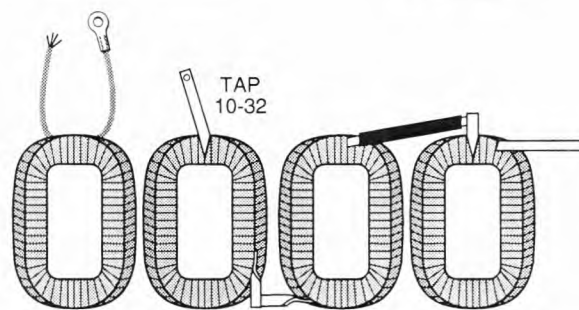
2A-4501

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"

Lester# 3732, 3734, 3789, 3803, 3804, 3809, 3816, 3818, 3830, 3861, 3890, 3893, 3894, 3895, 3896, 3897, 3931, 3982, 4727, 4742, 4747

Replaces: 1934499, 1938390

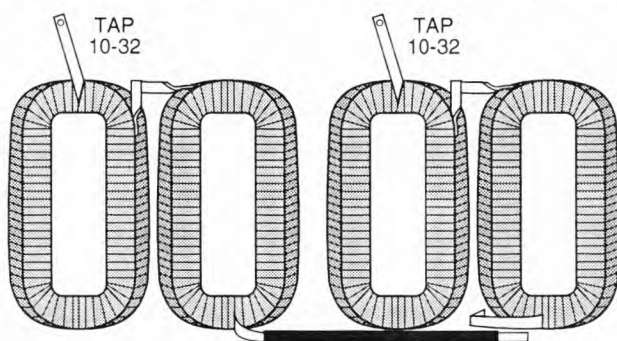


2A-4503

24 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Replaces: 1889332, 1889333, 1889336, 1905870, 1905872 (shunt), 1916246, 1916774, 1931368 (series)



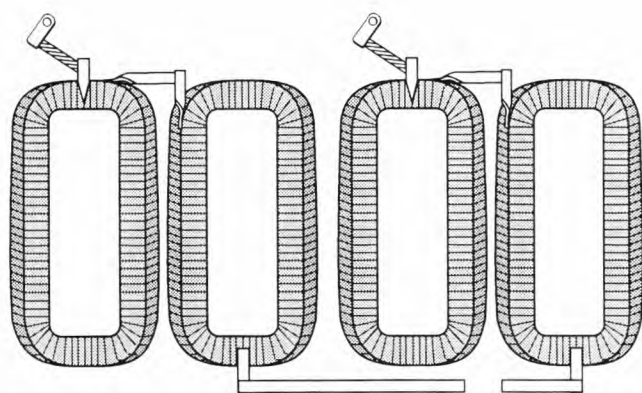
2A-4521

12 Volt - Four coils

International Harvester, McCormick-Deering

Inner Pole Shoe Dim: HT 3 29/32" x WD 1 3/16"

Replaces: 1927144, 45



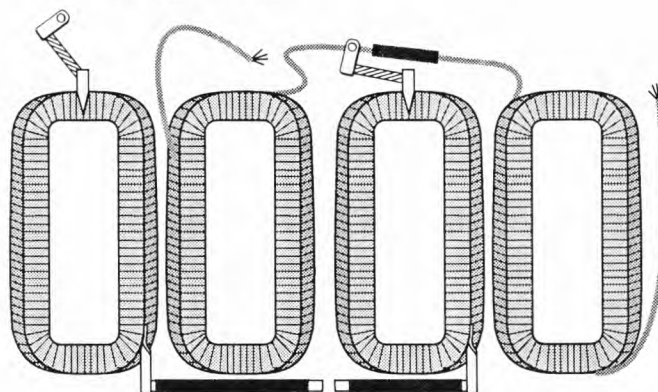
2A-4508

12 Volt - Four coils per set

Adams Division, American La France, Autocar, Clark Tractor
Cleveland Tractor, Dart, John Deere Tractor, Ingersol Rand
International, Minneapolis-Moline, Mack-International,
Oliver Tractor, Ward La France, White

Inner Pole Shoe Dim: HT 4 25/32" x WD 1 3/8"

Replaces: 1910047, 48



2A-4525

32 Volt - Four coils, 2 series coils, 2 shunt coils

Caterpillar, Gray Marine

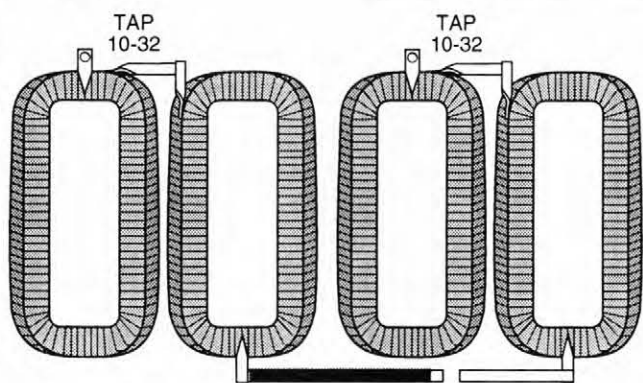
Inner Pole Shoe Dim: HT 4 25/32" x WD 1 3/8"

Replaces: 1911289 - 91

Str. No. 1108851



Delco Remy - Miscellaneous



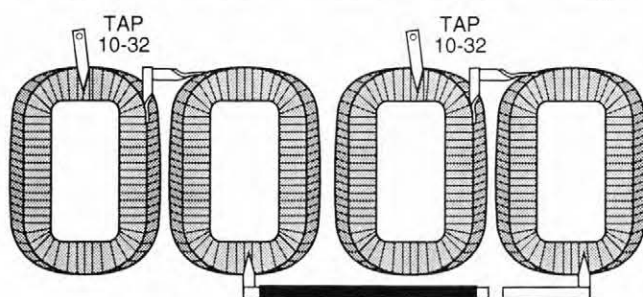
2A-4526

12 Volt - Four coils

Caterpillar, International Harvester, John Deere

Inner Pole Shoe Dim: HT 4 25/32" x WD 1 3/8"

Replaces: 1935203



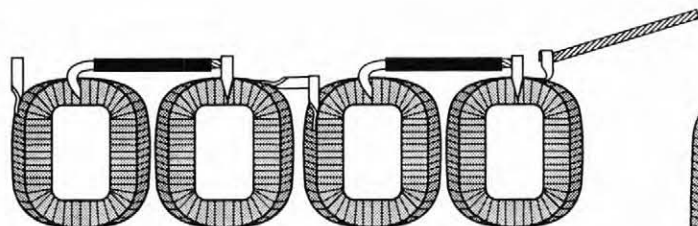
2A-4527

12 Volt, counter clockwise rotation

Inner Pole Shoe Dim: HT 3" x WD 1 15/32"

Lester# 3715, 3716, 3717, 3827, 3835, 3888, 3968

Replaces: 1933843, 1940323



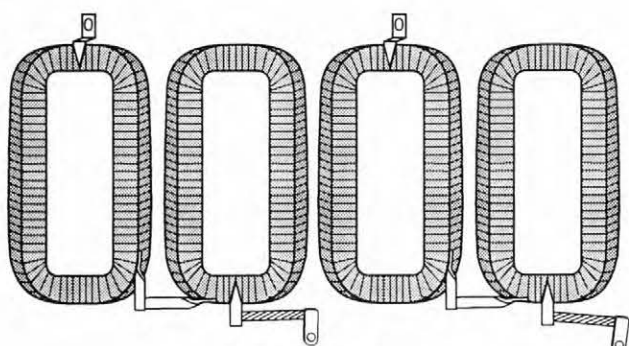
2A-4531

12 Volt, counter-clockwise rotation

Inner Pole Shoe Dim: HT 2 1/32" x WD 1 1/4"

Lester# 3901, 3902, 3906, 3908, 3909, 3916, 3917, 3918, 3919, 3926

Replaces: 1933961



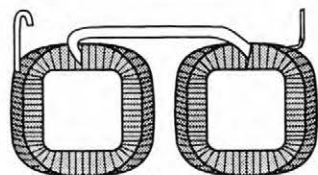
2A-4535

12 Volt

Euclid, GMC, Minneapolis-Moline

Inner Pole Shoe Dim: HT 4 3/8" x WD 1 7/16"

Replaces: 1937612



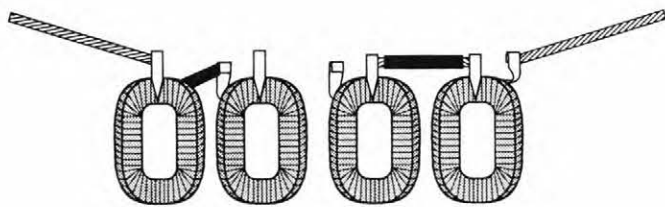
2A-4541

12 Volt - Two coils

Outboard motors - Elgin, McCulloch

Inner Pole Shoe Dim: HT 1 3/4" x WD 1 3/4"

Replaces: 1943475, 1953427



2A-4542

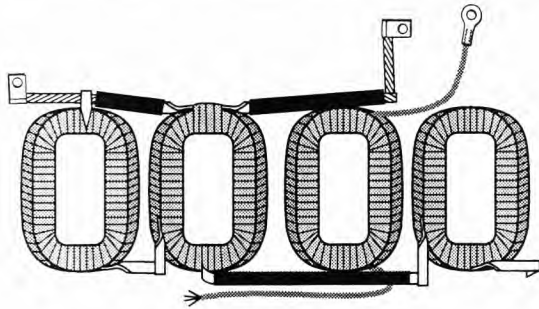
6 Volt - Four coils

Outboard motors - Scott-Atwater

Inner Pole Shoe Dim: HT 1 11/16" x WD 25/32"

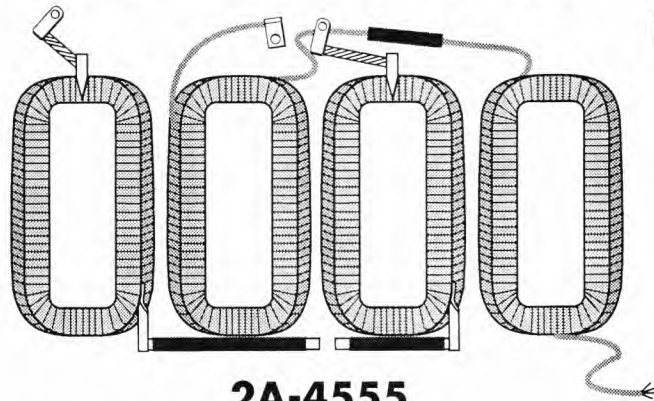
Replaces: 1933625

Delco Remy - Miscellaneous



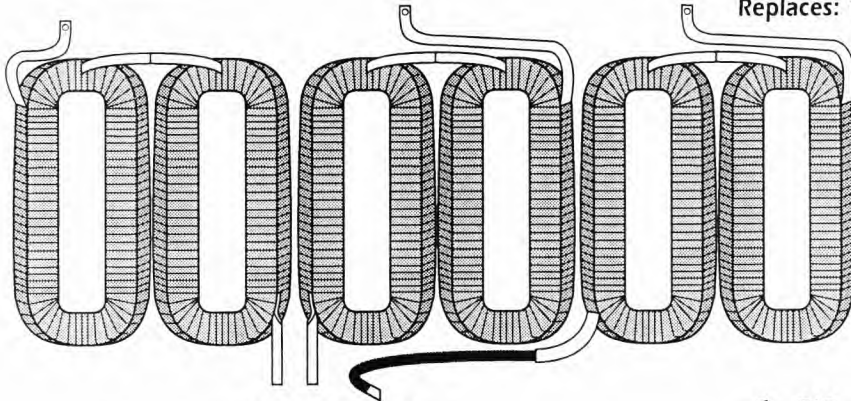
2A-4551

24 Volt, Four pole - 3 series coils, 1 shunt coil
Air Cooled, Caterpillar
Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/32"
Replaces: 1910862
Shunt: 2A-4710



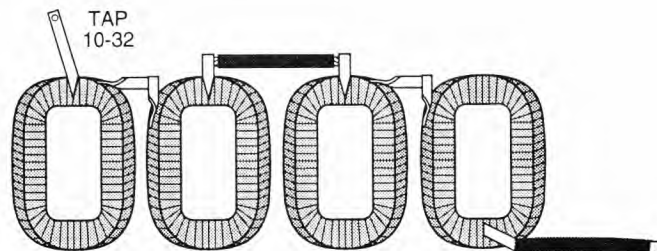
2A-4555

32 Volt
Allis-Chalmers Marine, Caterpillar, Cockshutt,
Gray Marine, International Harvester
Inner Pole Shoe Dim: HT 4 7/16" x WD 1 1/2"
Replaces: 1937874 - 77



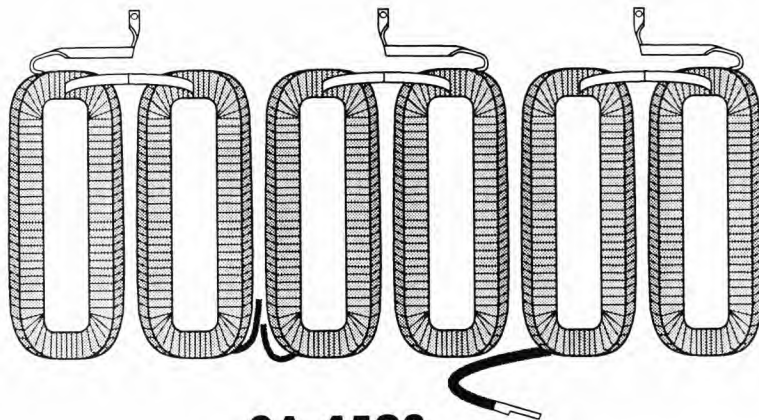
2A-4584

12 & 24 Volt - Six coils
Trucks, Tractors, Marine Engines
Inner Pole Shoe Dim: HT 4 21/32" x WD 1 29/32"
Replaces: 38302 - 0304



2A-4590

12 Volt - Four coils per set
G.M. Truck, International, Kermath Marine, Reo
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Replaces: 1840917, 18



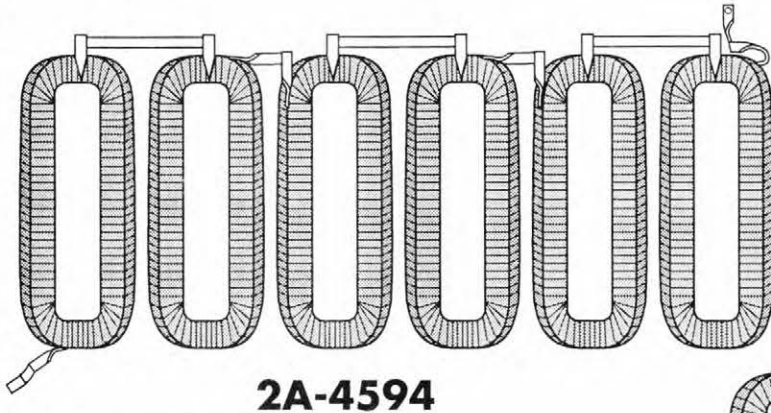
2A-4593

2A-4593

12 - 24 - 32 Volt - Six coils per set
Caterpillar
Inner Pole Shoe Dim: HT 5" x WD 1"
Replaces: 1871322
64 Volt: 2A-4594

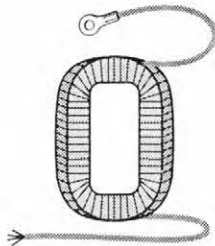


Delco Remy - Miscellaneous



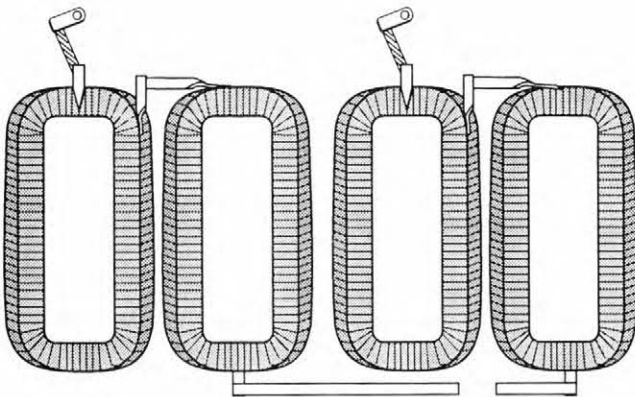
2A-4594

64 Volt version of 2A-4593
64 Volt
Caterpillar
Inner Pole Shoe Dim: HT 5" x WD 1"



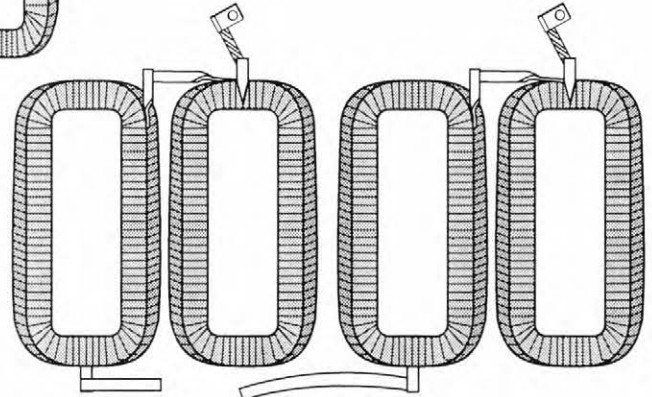
2A-4710

Shunt for 2A-4551
24 Volt
Air Cooled, Caterpillar
Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/32"



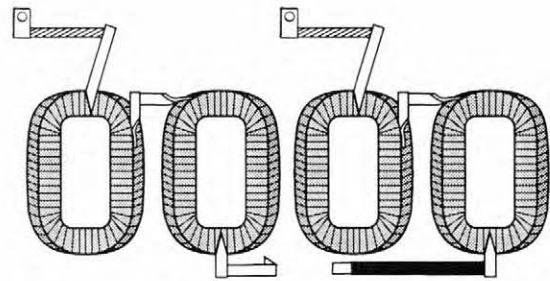
2A-4712

12 Volt - Four coils per set
Mack, Minneapolis-Moline
Inner Pole Shoe Dim: HT 4 25/32" x WD 1 3/8"
Replaces: 1911200 - 06



2A-4704

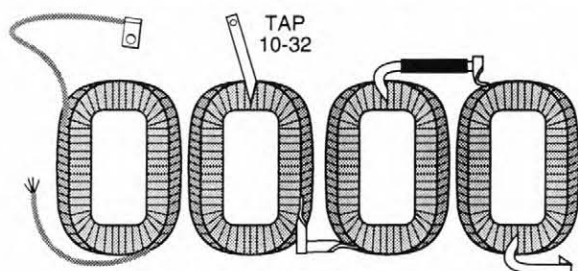
12 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 4 13/16" x WD 1 1/2"
Lester# 4587, 4686, 4689
Replaces: 1909619, 1909620, 1911123, 1911240, 1912445



2A-4716

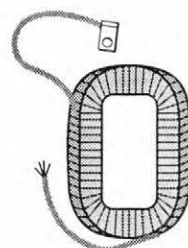
6 Volt - Four coils per set
Caterpillar
Inner Pole Shoe Dim: HT 2 11/32" x WD 1 1/32"
Replaces: 1917749, 50
Str. No. 1109462

Delco Remy - Miscellaneous



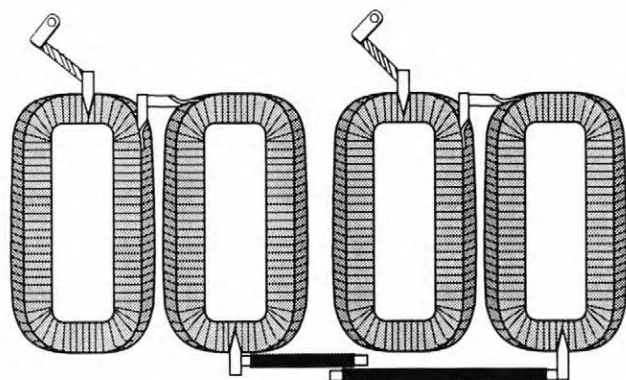
2A-4725

24 Volt - Four coils per set
3 series coils, 1 shunt coil
Inner Pole Shoe Dim: HT 2 7/16 " x WD 1 3/16"
Replaces: 1108577
Shunt: 2A-4726



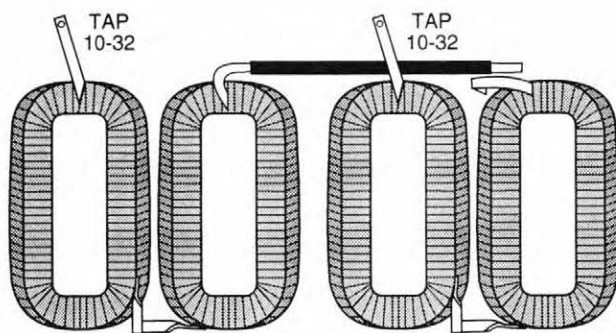
2A-4726

Shunt for 2A-4725
24 Volt
Inner Pole Shoe Dim: HT 2 7/16 " x WD 1 3/16"



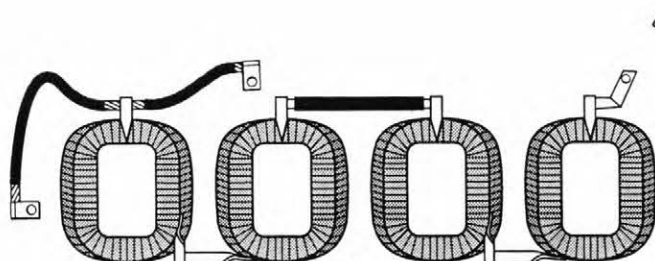
2A-4731

24 Volt, clockwise rotation
John Deere
Inner Pole Shoe Dim: HT 4 1/4" x WD 1 5/16"
Replaces: 1956068



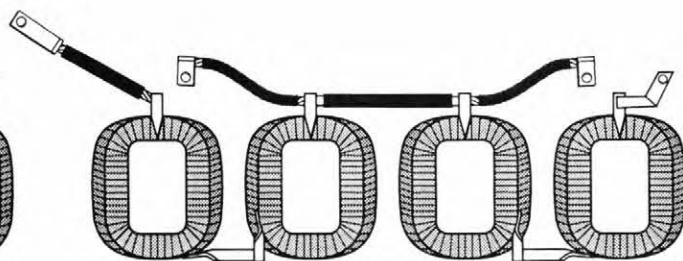
2A-4741

12 Volt - Four coils
John Deere, Massey, Ferguson
Inner Pole Shoe Dim: HT 3 29/32 " x WD 1 3/16"
Replaces: 1952073



2A-4744

Inner Pole Shoe Dim: HT 2" X WD 1 1/4"
Replaces: 1957698

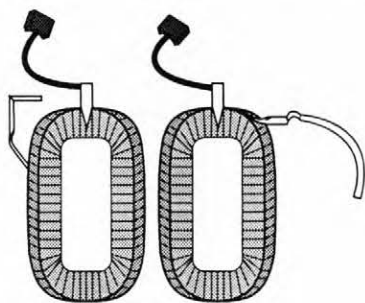


2A-4745

Inner Pole Shoe Dim: HT 2" X WD 1 1/4"
Replaces: 1957755



Ford - Early



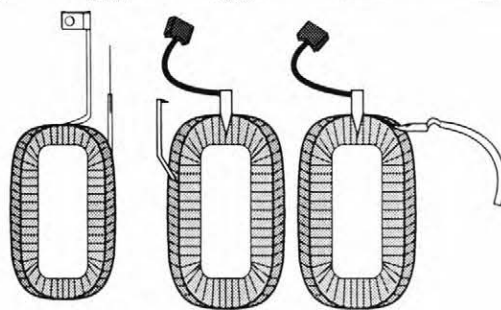
2B-4402

12 Volt, clockwise rotation

Ford trucks with brushes

Inner Pole Shoe Dim: HT 2 3/4" x WD 1 1/8"

Replaces: 70-11083 left, 70-11085 right (SC8-10)



2B-4405

12 Volt, clockwise rotation

Ford inertia drive starters

1968 Ford Falcon

Inner Pole Shoe Dim: HT 2 3/4" x WD 1 1/8"

Lester# 3115, 3117, 3125

Replaces: B6A-11090, B6TZ-11083-B, SC-7, SC-10, SC-355, 70-11083, 70-11085

Shunt: 2B-4406 / High torque: 2B-4424

Reverse rotation: 2B-4425



2B-4406

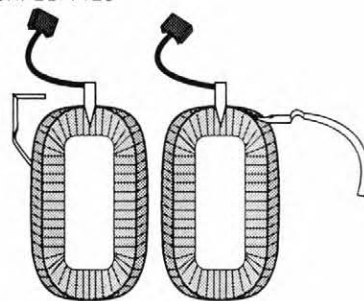
Shunt for 2B-4405

12 Volt, clockwise rotation

Ford inertia drive starters

1968 Ford Falcon

Inner Pole Shoe Dim: HT 2 3/4" x WD 1 1/8"



2B-4412

6 Volt version of 2B-4405

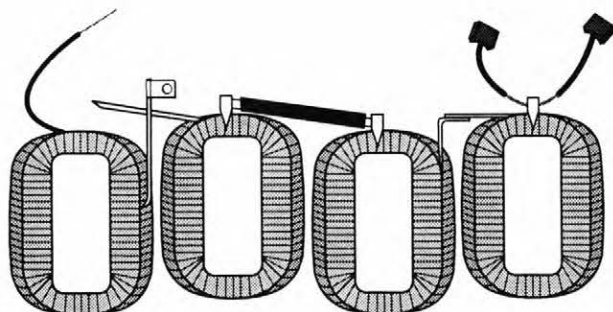
6 Volt, clockwise rotation

Early Ford inertia drive starters

Inner Pole Shoe Dim: HT 2 3/4" x WD 1 1/8"

Replaces: 18-11085, FAC-11083A, SC-69

High torque: 2B-4453 / Super torque: 2B-4454



2B-4413

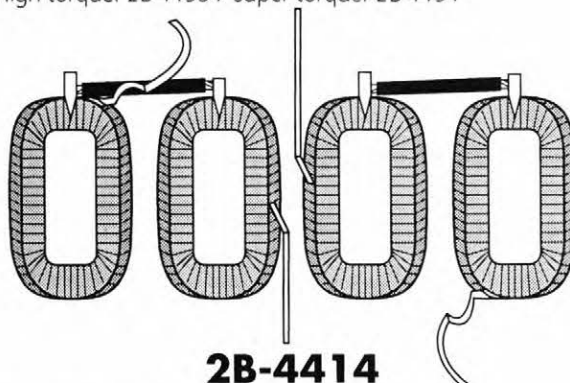
12 Volt, clockwise rotation

With brushes

Inner Pole Shoe Dim: HT 3" x WD 1 1/4"

Replaces: 2900806, 2900807

Shunt: 2B-4427



2B-4414

12 Volt version of 2B-4419

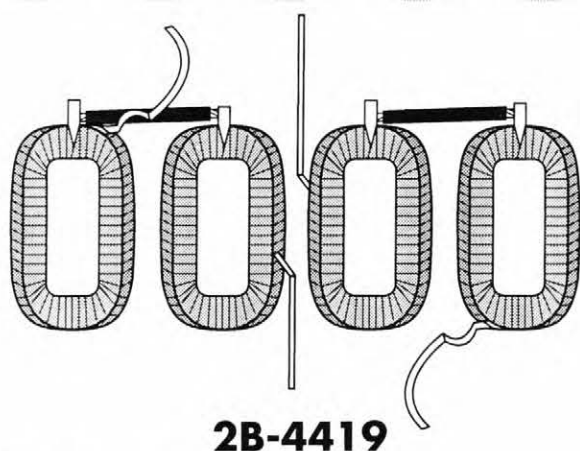
12 Volt counter clockwise rotation

Inner Pole Shoe Dim: HT 2 15/16" x WD 1 1/8"

Takes 2 sets reversible

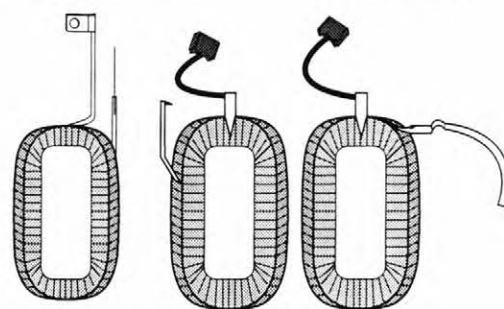
Special: 2B-4482

Ford - Early



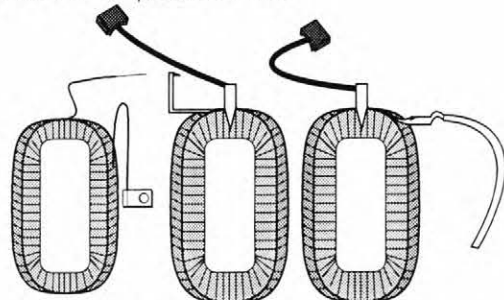
2B-4419

6 Volt counter clockwise rotation
 Inner Pole Shoe Dim: HT 2 15/16" x WD 1 1/8"
 Takes 2 sets reversible
 12 Volt: 2B-4414 / Special: 2B-4482



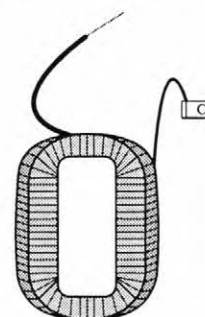
2B-4424

High torque version of 2B-4405
 12 Volt, clockwise rotation
 Ford inertia drive starters
 1968 Ford Falcon
 Inner Pole Shoe Dim: HT 2 27/32" x WD 1 1/16"



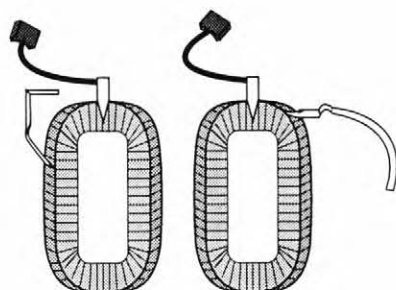
2B-4425

Reverse rotation version of 2B-4405
 12 Volt, counter clockwise rotation
 Ford inertia drive starters
 1968 Ford Falcon
 Inner Pole Shoe Dim: HT 2 27/32" x WD 1 1/16"



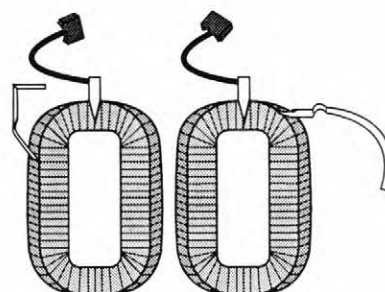
2B-4427

Shunt for 2B-4413
 12 Volt, clockwise rotation
 Inner Pole Shoe Dim: HT 3" x WD 1 1/4"



2B-4453

High torque version of 2B-4412
 6 Volt, clockwise rotation
 Ford inertia drive starters
 Inner Pole Shoe Dim: HT 2 27/32" x WD 1 1/16"
 Replaces: 18-11085

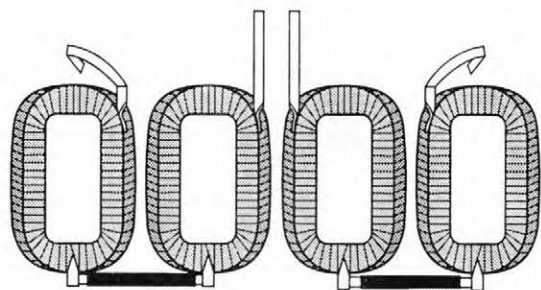


2B-4454

Super torque version of 2B-4412
 6 Volt, clockwise rotation
 Early Ford inertia drive starters
 Inner Pole Shoe Dim: HT 2 15/16" x WD 1 1/8"
 Replaces: 18-11085, FAC-11083A, SC-69



Ford - Early

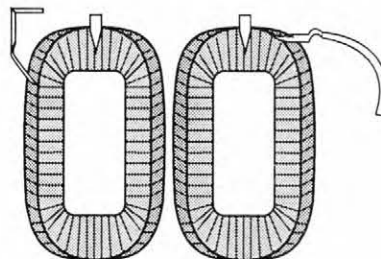


2B-4467

6 Volt, clockwise rotation

Model A

Inner Pole Shoe Dim: HT 2 3/4" x WD 1 3/16"

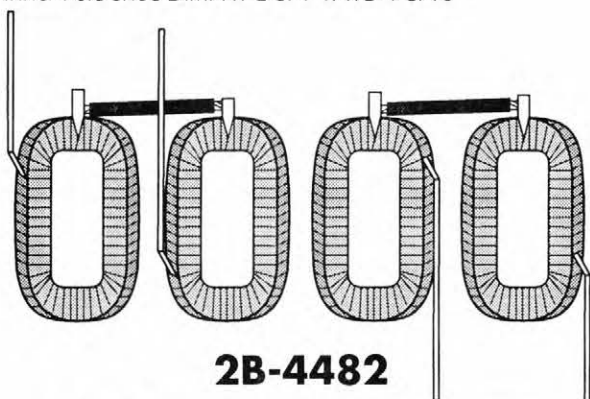


2B-4474

12 Volt, clockwise rotation

Ford trucks (no brushes)

Inner Pole Shoe Dim: HT 3 1/16" x WD 1 5/16"



2B-4482

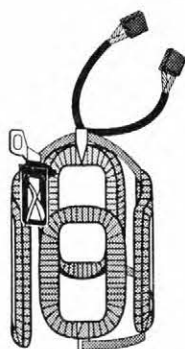
Special version of 2B-4414

12 volt counter clockwise rotation

Inner Pole Shoe Dim: HT 2 15/16" x WD 1 1/8"



Ford - 4"



2B-4400

12 Volt, clockwise rotation

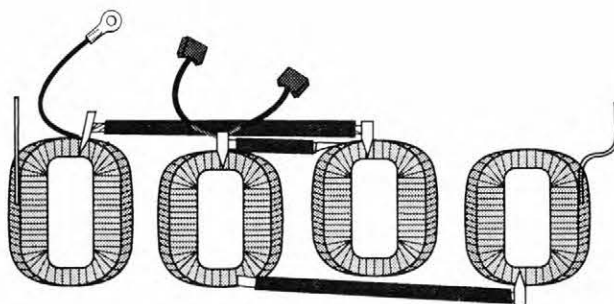
4" diameter positive engagement starters

Inner Pole Shoe Dim: HT 2 3/32" x WD 31/32"

Lester# 3148, 3151

Replaces: D4ZZ-11082-A, D5FZ-11082-A,
D6ZZ-11082-A, SC-532, SC511

Shunt: 2B-4448



2B-4403

12 Volt, clockwise rotation

4" diameter positive engagement starters

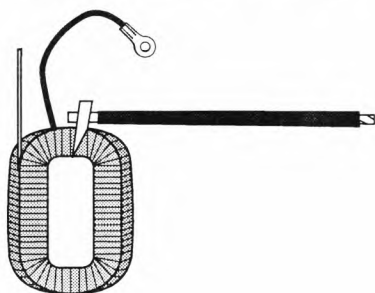
Early Pinto

Inner Pole Shoe Dim: HT 2 3/32" x WD 31/32"

Lester# 3128, 3145, 3148

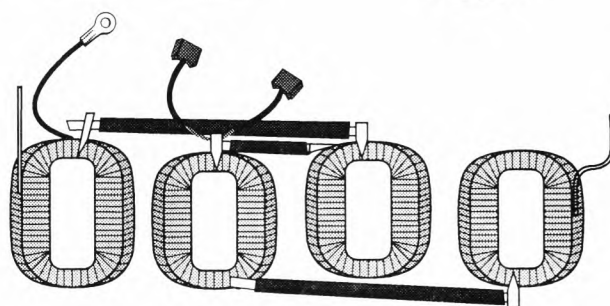
Replaces: C0DZ-11083-A, C2DF-11082-B, C2DZ-11082-C,
C2FZ-11082-A, D2FZ-11082-A, SC-348, SC-348-B

Shunt: 2B-4404 / High torque: 2B-4428



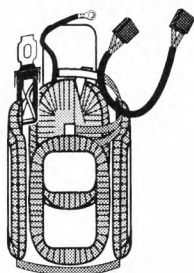
2B-4404

Shunt for 2B-4403
12 Volt, clockwise rotation
4" diameter positive engagement starters
Early Pinto
Inner Pole Shoe Dim: HT 2 3/32" x WD 31/32"



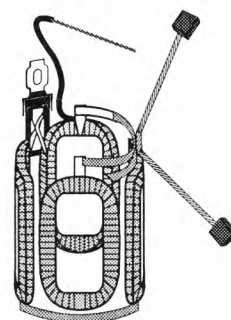
2B-4428

High torque version of 2B-4403
12 Volt, clockwise rotation
4" diameter positive engagement starters
Early Pinto
Inner Pole Shoe Dim: HT 2 3/32" x WD 31/32"



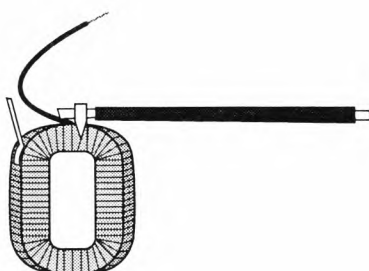
2B-4440

12 Volt, clockwise rotation
Field Coil for converting post type Ford 4" starters for
MOD applications
Inner Pole Shoe Dim: HT 2 3/32" x WD 31/32"
Lester# 3168



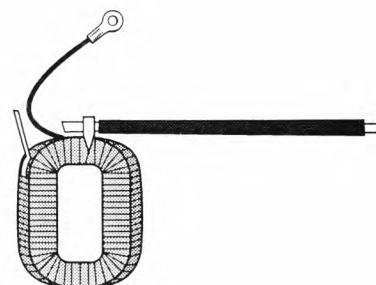
2B-4445

12 Volt, clockwise rotation
4" MOD starters
Inner Pole Shoe Dim: HT 2 3/32" x WD 31/32"
Lester# 3148, 3156, 3210
Replaces: D6FZ-11082-A, D7FZ-11082-A,
D8EF-11082-AA, SC-524, SC-533,
Shunt: 2B-4447 / Super torque: 2B-4470



2B-4447

Shunt for 2B-4445
12 Volt, clockwise rotation
4" MOD starters
Inner Pole Shoe Dim: HT 2 3/32" x WD 31/32"

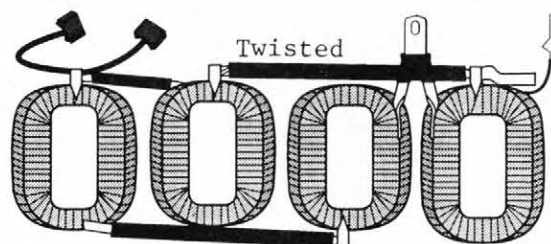


2B-4448

Shunt for 2B-4400
12 Volt, clockwise rotation
4" diameter positive engagement starters
Inner Pole Shoe Dim: HT 2 3/32" x WD 31/32"



Ford - 4"



2B-4449

12 Volt, clockwise rotation

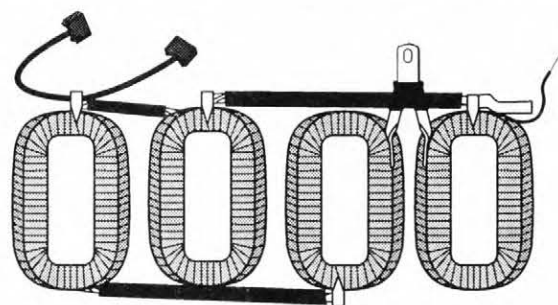
4" MOD starters

Inner Pole Shoe Dim: HT 2 3/16" x WD 1"

Lester# 3181M, 3187

Replaces: E3FZ-11082-A, SC-549

Shunt: 2B-4451



2B-4450

12 Volt, clockwise rotation

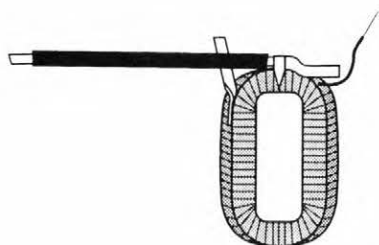
4" MOD starters

Inner Pole Shoe Dim: HT 2 3/4" x WD 1"

Lester# 3175, 3180, 3186

Replaces: E2ZZ-11082-A, E3BZ-11082-A, SC-544, SL-548

Shunt: 2B-4452 / Small pole shoe: 2B-4477



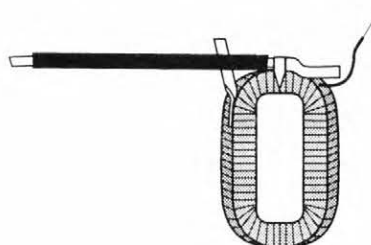
2B-4451

Shunt for 2B-4449

12 Volt, clockwise rotation

4" MOD starters

Inner Pole Shoe Dim: HT 2 3/4" x WD 1"



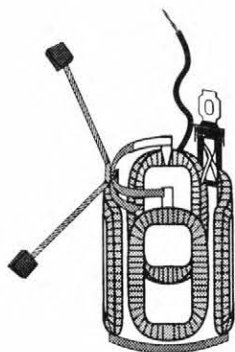
2B-4452

Shunt for 2B-4450 and 2B-4471

12 Volt, clockwise rotation

4" MOD starters

Inner Pole Shoe Dim: HT 2 3/4" x WD 1"



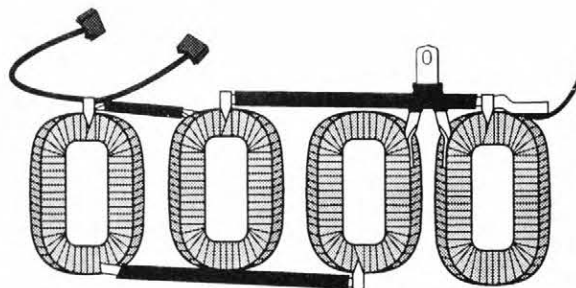
2B-4470

Super torque version of 2B-4445

12 Volt, clockwise rotation

4" MOD type starters

Inner Pole Shoe Dim: HT 2 3/32" x WD 31/32"



2B-4471

12 Volt, clockwise rotation

High torque 4" MOD starters

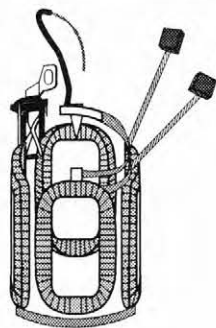
Inner Pole Shoe Dim: HT 2 7/32" x WD 29/32"

Lester# 3180

Replaces: E4AZ-11082-A, SC-555

Shunt: 2B-4452

Ford - 4"



2B-4472

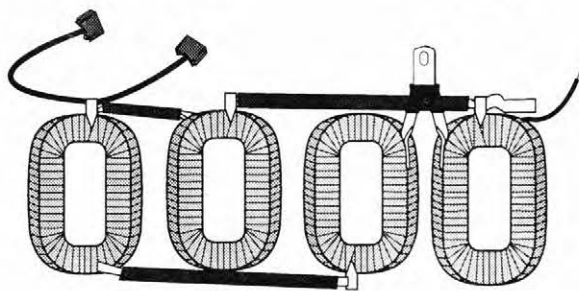
12 Volt, clockwise rotation

4" MOD starters

Inner Pole Shoe Dim: HT 2 3/32" x WD 31/32"

Lester# 3158

Replaces: D7ZZ-11082-A, D8ZF-11082-AA, SC-527



2B-4477

Small pole shoe version of 2B-4450

12 Volt, clockwise rotation

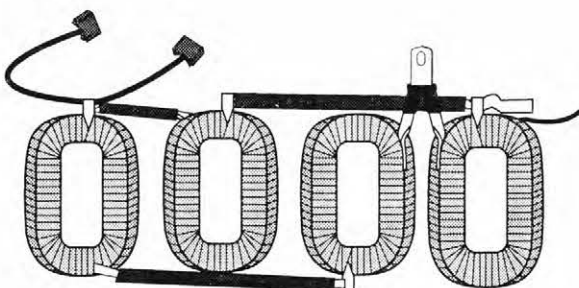
Inner Pole Shoe Dim: HT 2 5/32" x WD 1"

2B-4481

12 Volt, clockwise rotation

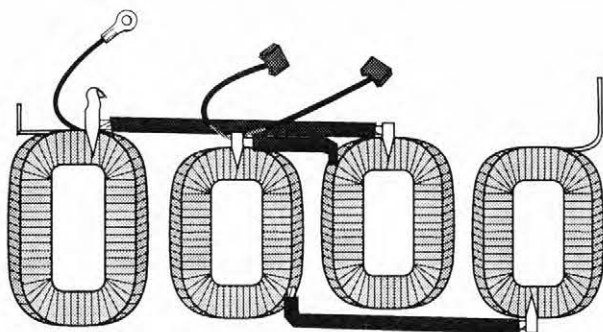
4" MOD starters

Replaces: E6DZ-11082A, SC-563



2B-4481

Ford - 4 1/2"



2B-4401

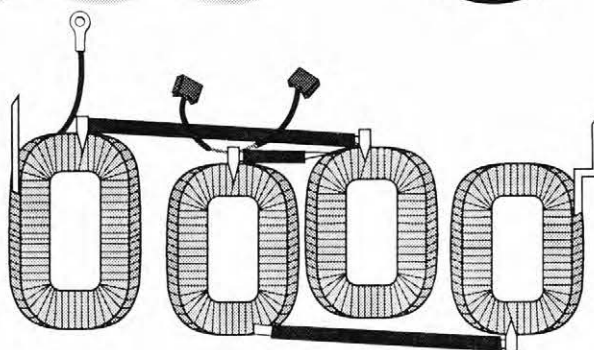
Reverse rotation version of 2B-4409

12 Volt, clockwise rotation

4 1/2" diameter positive engagement starters

Inner Pole Shoe Dim: HT 2 27/32" x WD 1 1/16"

Starter Model: conversion



2B-4407

12 Volt, clockwise rotation

4 1/2" diameter positive engagement starters

Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"

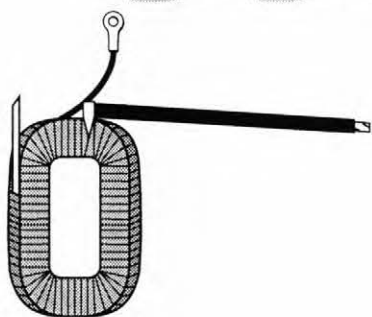
Lester# 3131

Replaces: C0DF-11082-A

Shunt: 2B-4408 / High torque: 2B-4456

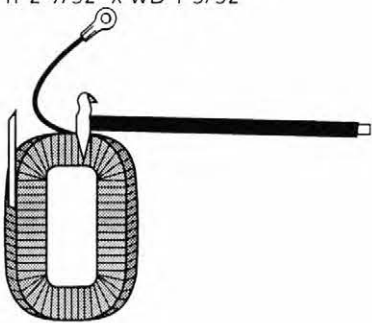


Ford - 4 1/2"



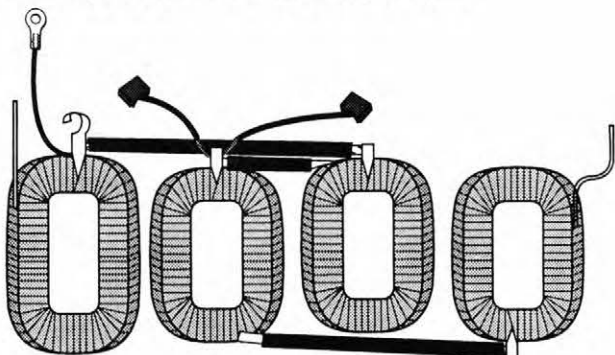
2B-4408

Shunt for 2B-4407
12 Volt, clockwise rotation
4 1/2" diameter positive engagement starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"



2B-4410

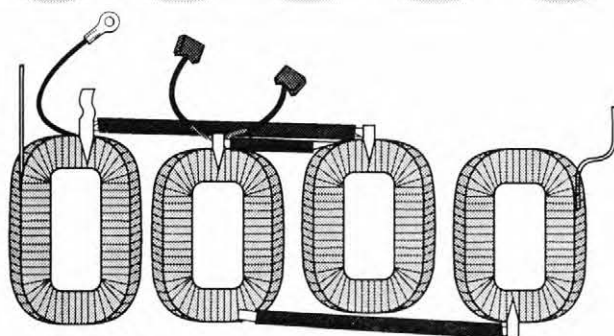
Shunt for 2B-4409
12 Volt, clockwise rotation
4 1/2" diameter positive engagement starters
Inner Pole Shoe Dim: HT 2 27/32" x WD 1 1/16"



2B-4415

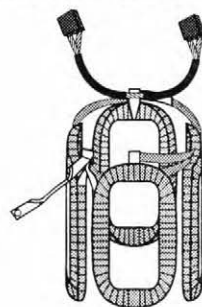
12 Volt, clockwise rotation
4 1/2" diameter positive engagement starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"
Lester# 3124, 3128, 3131, 3132, 3135, 3149
Replaces: C5NF-11082-A, C6VY-11082-A, C7TF-11001-B, C8AZ-11083-A, D1AF-11082-AA, SC-340, SC-398, 3207415

High torque shuntless: 2B-4416 / Shunt: 2B-4430
Reverse rotation: 2B-4458 / Super torque: 2B-4459
Super torque shunt: 2B-4460



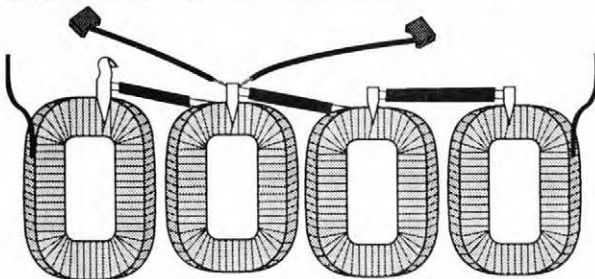
2B-4409

12 Volt, clockwise rotation
4 1/2" diameter positive engagement starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"
Lester# 3124, 3130, 3131, 3132, 3135, 3142
Replaces: C2GF-11082-A, C2OZ-11082-A, C2OZ-11082-B, C4TZ-11083-B, D4OZ-11082-A, SC-383, SC-390, SC-408, 8120997
Reverse rotation: 2B-4401 / Shunt: 2B-4410



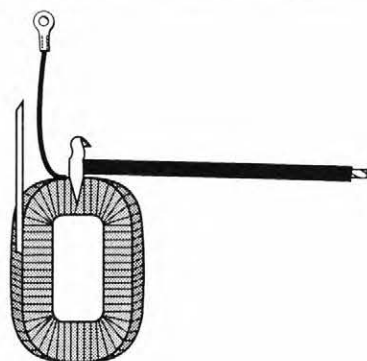
2B-4411

12 Volt, clockwise rotation
4 1/2" solenoid activated starter
(4 series coils)
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"
Lester# 3142, 3195
Replaces: C8VF-11082-A, D2AF-11082-AA, D3AZ-11082-B, D3AZ-11082-C, SC-405, SC-512, SC-535
Reverse rotation: 2B-4461 / Super torque: 2B-4462



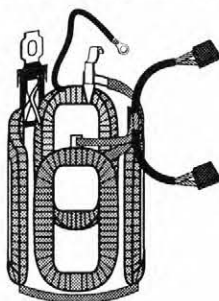
2B-4416

High torque shuntless coil version of 2B-4415
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"



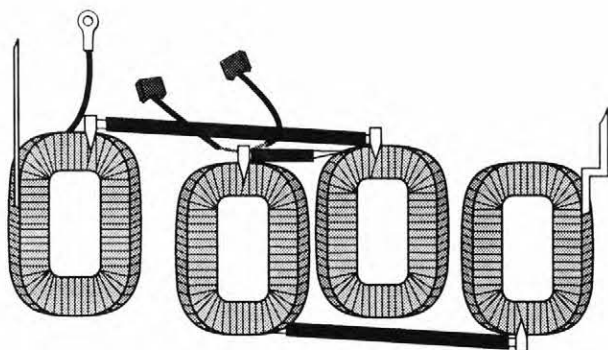
2B-4430

Shunt for 2B-4415
12 Volt, clockwise rotation
4 1/2" diameter positive engagement starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"



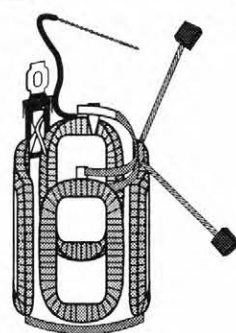
2B-4442

12 Volt, clockwise rotation
Field coil for converting post type Ford 4 1/2" starters for MOD applications
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"
Shunt: 2B-4469



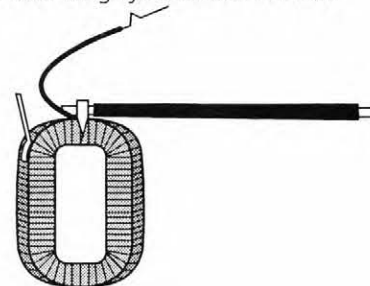
2B-4456

High torque version of 2B-4407
12 Volt, clockwise rotation
4 1/2" diameter positive engagement starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"



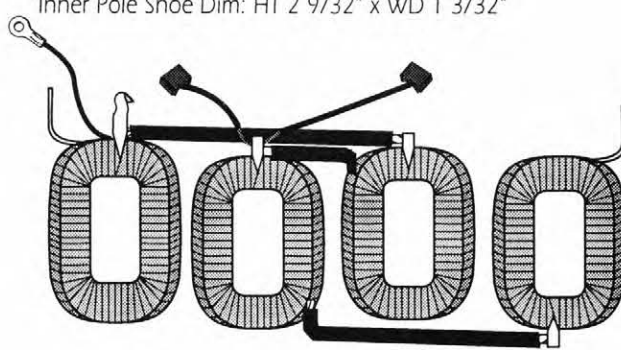
2B-4435

12 Volt, clockwise rotation
4 1/2" diameter MOD starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"
Lester# 3149, 3152, 3153, 3156, 3157, 3158, 3160, 3168, 3169, 3172, 3209, 3212
Replaces: D4OZ-11082-A, D7AZ-11082-A, D7AZ-11082-B, D7OZ-11082-A, D8AF-11082-AA, SC-523, SC-526, 8DFF-9H2B-B, 8128438
Shunt: 2B-4446 / Super torque: 2B-4465
Reverse rotation: 2B-4466 / Ring eye terminal: 2B-4489



2B-4446

Shunt for 2B-4435
12 Volt, clockwise rotation
4 1/2" diameter MOD starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"

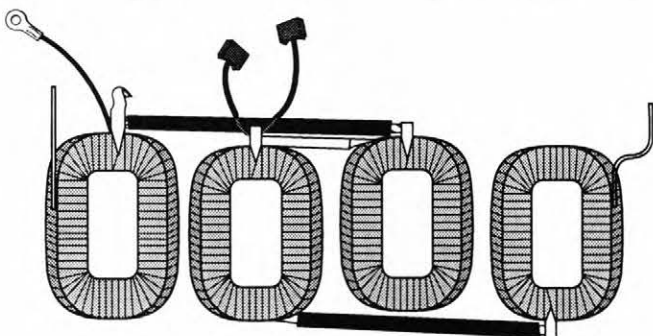


2B-4458

Reverse rotation version of 2B-4415
12 Volt, counter clockwise rotation
4 1/2" diameter positive engagement starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"

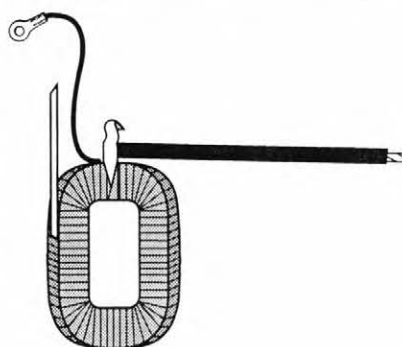


Ford - 4 1/2"



2B-4459

Super torque version of 2B-4415
12 Volt, clockwise rotation
4 1/2" diameter positive engagement starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"
Super torque shunt: 2B-4460



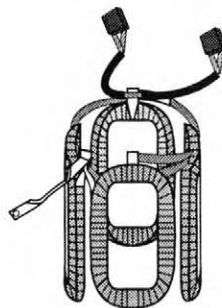
2B-4460

Shunt for 2B-4459
12 Volt, clockwise rotation
4 1/2" diameter positive engagement starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"



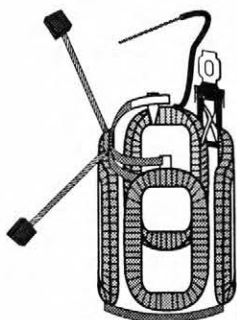
2B-4461

Reverse rotation version of 2B-4411
12 Volt, counter clockwise rotation
4 1/2" solenoid activated starter
(4 series coils)
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"



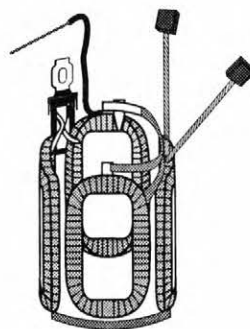
2B-4462

Super torque version of 2B-4411
12 Volt, clockwise rotation
4 1/2" solenoid activated starter
(4 series coils)
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"



2B-4465

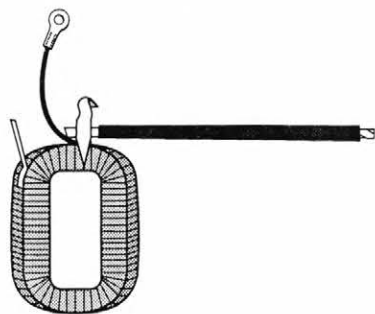
Super torque version of 2B-4435
12 Volt, clockwise rotation
4 1/2" diameter MOD starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"



2B-4466

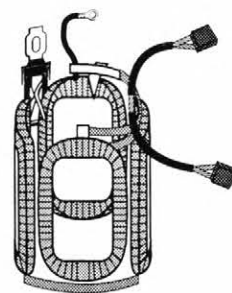
Reverse rotation version of 2B-4435
12 Volt, counter clockwise rotation
4 1/2" diameter MOD starters
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"

Ford - 4 1/2"



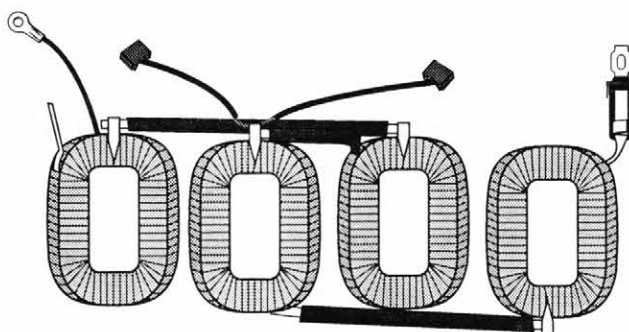
2B-4469

Shunt for 2B-4442
12 Volt, clockwise rotation
Field Coil for converting post type Ford 4 1/2" starters for
MOD applications
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"



2B-4475

12 Volt, clockwise rotation
4 1/2" Shuntless coil
Fenner Stone liftgate motor
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 1/4"

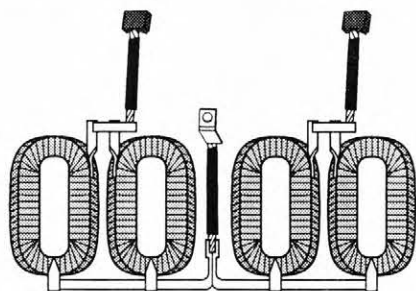


2B-4489

Ring eye terminal version of 2B-4435
12 Volt, clockwise rotation
4 1/2" diameter MOD starters
2B-4435 with longer shunt lead and ring eye terminal
Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"
Replaces: D40Z-11082-A, D70Z-11082-A



Ford - Gear Reduction



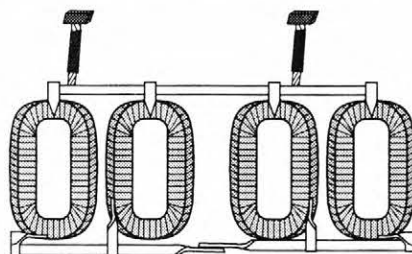
2B-4485

12 Volt, clockwise rotation

Gear reduction starters

Inner Pole Shoe Dim: HT 2 1/8" x WD 5/8"

Replaces: E4FZ-11082-B, SC-569



2B-4487

12 Volt, clockwise rotation

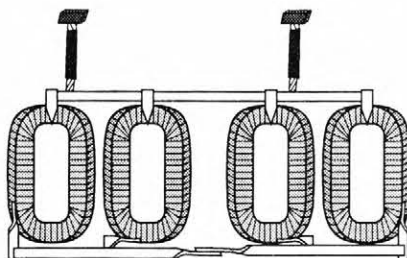
(Mitsubishi)

Gear reduction starters for 6.9L and 7.3L Ford trucks

Inner Pole Shoe Dim: HT 2 1/8" x WD 3/4"

Replaces: E5PZ-11083A (field frame assembly)

Reverse rotation: 2B-4488



2B-4488

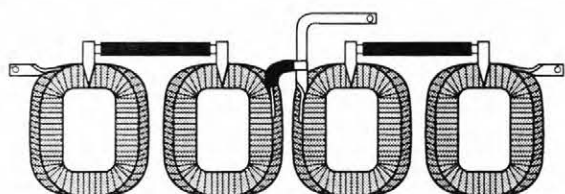
Reverse rotation version of 2B-4487

12 Volt, counter clockwise rotation

Mitsubishi

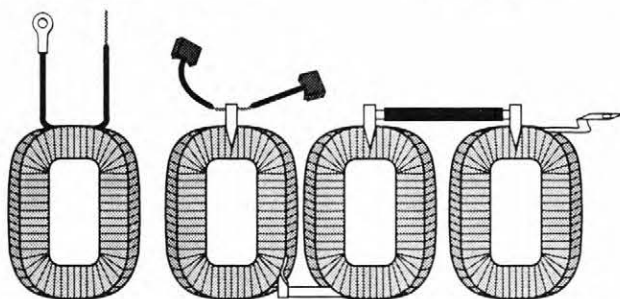
Gear reduction starters for 6.9L and 7.3L Ford trucks

Inner Pole Shoe Dim: HT 2 1/8" x WD 3/4"



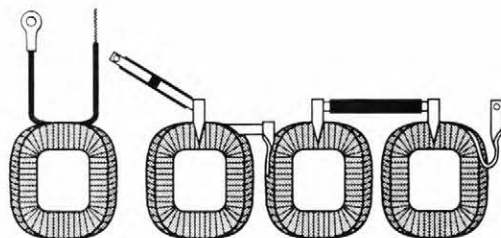
2C-4400

12 volt, clockwise rotation
 1.8 gear reduction starter
 Inner Pole Shoe Dim: HT 1 25/32" x WD 1 1/8"
Lester# 3258, 3259
 Replaces: 3755244, 3755245
 High torque: 2C-4415



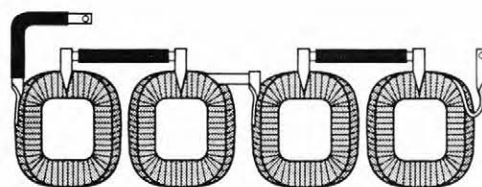
2C-4401

12 Volt, clockwise rotation
 Early solenoid mounted (tin can type) starters
 Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"
Lester# 3248, 3249, 3252, 3255
 Replaces: CH-1600, 2084088
 High torque: 2C-4410 / Shunt: 2C-4411



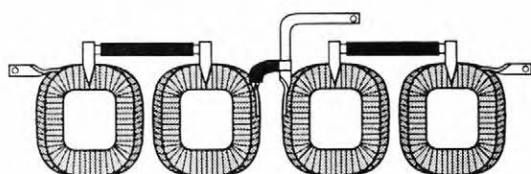
2C-4402

12 Volt, clockwise rotation
 1.5 reduction starter
 Inner Pole Shoe Dim: HT 1 5/16" x WD 1 1/8"
Lester# 3250
 Replaces: CH-1601, CH-1602, 2095085, 2275248, 3656622
 High torque: 2C-4407 / Shunt: 2C-4408
 Single coil: 2C-4416



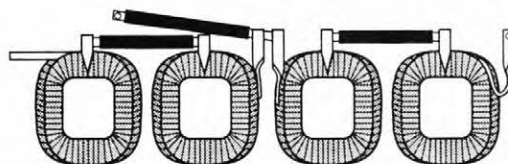
2C-4404

12 Volt, clockwise rotation
 1.5 gear reduction starter
 Inner Pole Shoe Dim: HT 1 5/16" x WD 1 1/8"
Lester# 3250
 Replaces: CH-1631, 2098501, 2421474



2C-4405

12 volt, clockwise rotation
 Inner Pole Shoe Dim: HT 1 5/16" x WD 1 1/8"
Lester# 3257, 3260
 Replaces: 3656557, 3656558,
 (frame and coil assembly)



2C-4407

High torque version of 2C-4402
 12 Volt, clockwise rotation
 Inner Pole Shoe Dim: HT 1 5/16" x WD 1 1/8"
 Replaces: 2098500



Chrysler

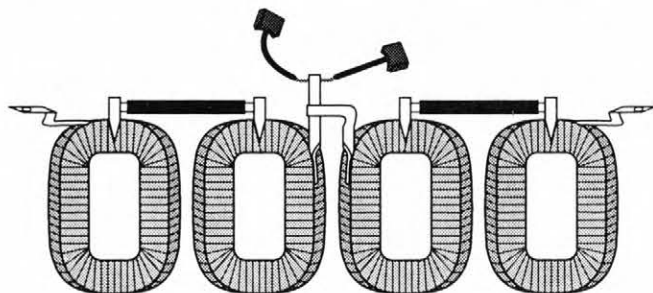


2C-4408

Shunt for 2C-4402

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 1 5/16" x WD 1 1/8"



2C-4410

High torque version of 2C-4401

12 Volt, clockwise rotation

Early solenoid mounted (tin can type) starters

Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"

Str. No: 3656650

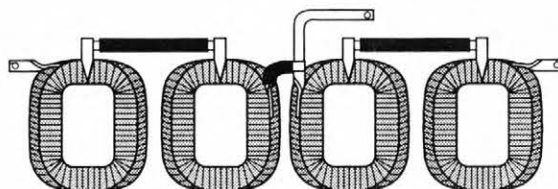


2C-4411

Shunt for 2C-4401

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 9/32" x WD 1 3/32"



2C-4415

High torque version of 2C-4400

12 volt, clockwise rotation

1.8 gear reduction starter

Inner Pole Shoe Dim: HT 1 25/32" x WD 1 1/8"



2C-4416

Single coil for 2C-4402

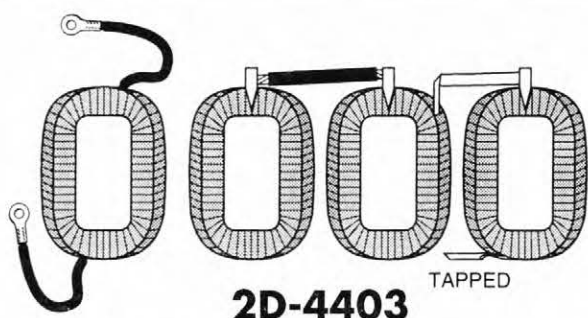
12 Volt, clockwise rotation

1.5 gear reduction starter

Inner Pole Shoe Dim: HT 1 5/16" x WD 1 1/8"

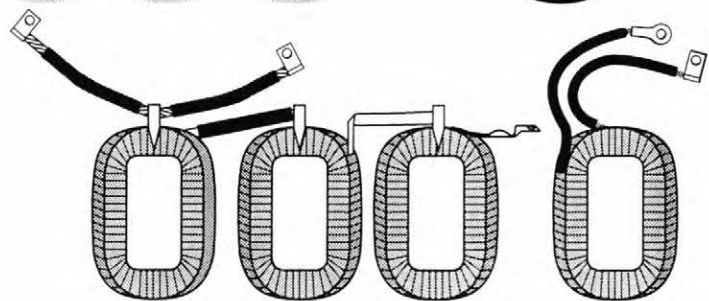
Single coil used in conjunction with the 3 series coil portion of 2C-4402. 2C-4416 is attached by screw to form a four series coil equivalent to 2C-4404.

8-32 screw OA-0271 included.



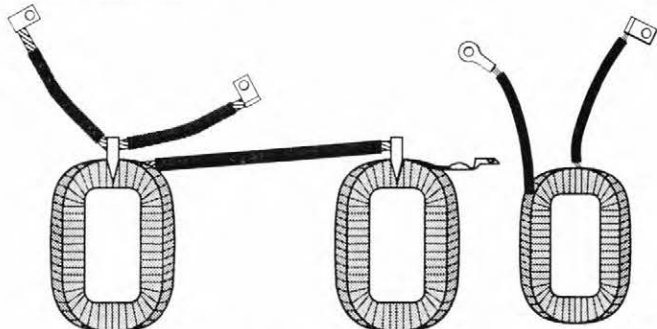
2D-4403

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
 Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 3485, 5155
 Replaces: MDY-1005-CS, 20-272, 948835
 Str. No. MDY-8101A
 Shunt: 2D-4501



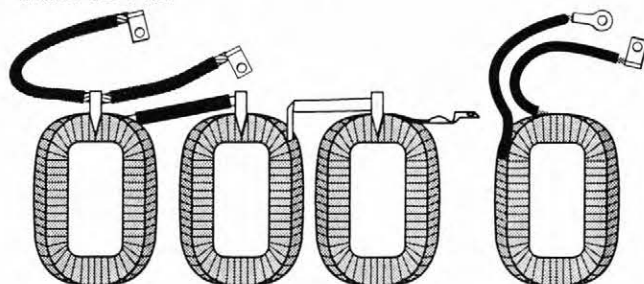
2D-4404

12 Volt, clockwise rotation
 Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
 Replaces: MDL-1005S, 20-15
 Shunt: 2D-4487



2D-4405

12 Volt, clockwise rotation
 Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 3460
 Replaces: MDM-1005S, 20-17
 Shunt: 2D-4489



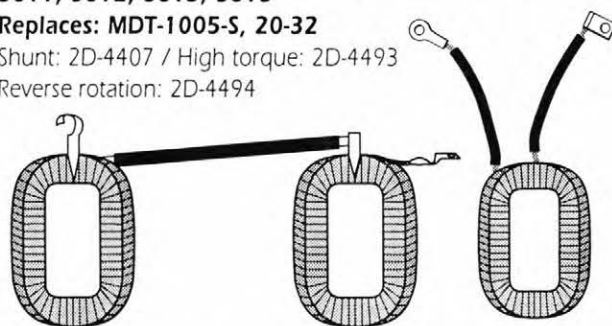
2D-4406

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
 Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 3448, 3449, 3453, 3454, 3455, 3457, 3458, 3459, 3471, 5211, 5213, 5214, 5215, 5227, 5240, 5611, 5612, 5613, 5615
 Replaces: MDT-1005-S, 20-32
 Shunt: 2D-4407 / High torque: 2D-4493
 Reverse rotation: 2D-4494



2D-4407

Shunt for 2D-4406
 12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
 Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

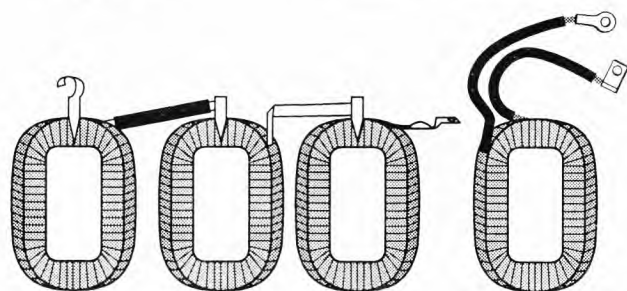


2D-4409

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
 Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 3460, 3464, 3472, 3473, 3474, 3475, 3476, 3480, 3489, 5161, 5163, 5165, 5167, 5174, 5222, 5246, 5254, 5257, 5269, 5274, 5275
 Replaces: MDU-1005-AS, 20-54, CH-1628, 925676, 2084668
 Shunt: 2D-4453 / High torque 4 Field: 2D-4541



Prestolite



2D-4410

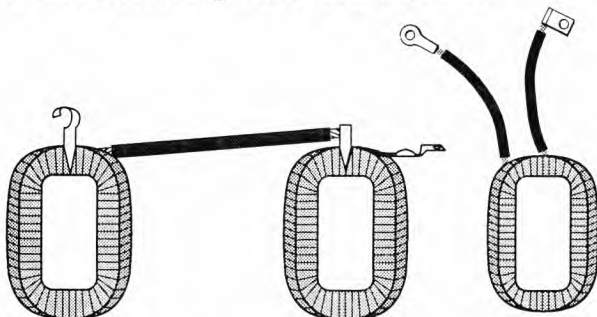
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3472, 5040, 5156, 5159, 5249, 6031, 6118

Replaces: MDT-1005-AS, 20-53, 2084660

Shunt: 2D-4491 / High torque 4 Field: 2D-4541



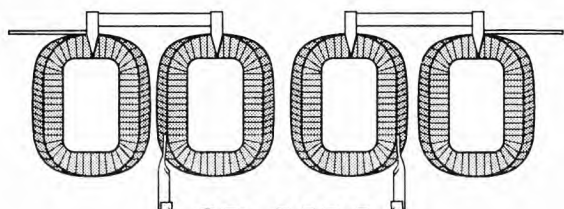
2D-4412

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3469, 3470

Replaces: MEC-1005-S, 20-56



2D-4414

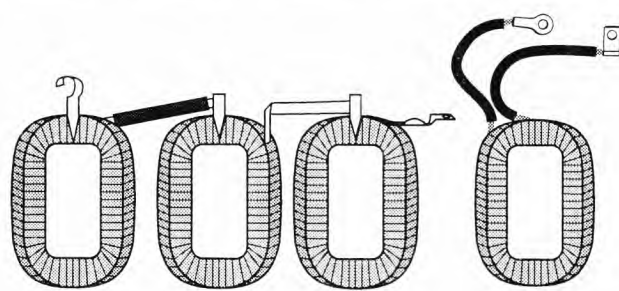
6 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2" x WD 1 3/16"

Lester# 3310, 3315, 3318, 3319

Replaces: MZ-3005-BS, 20-41

High torque: 2D-4446 / 12 Volt: 2D-4530



2D-4411

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

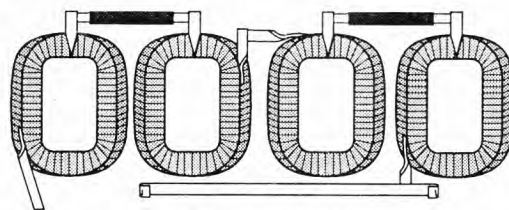
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3470, 5076, 5079, 5168, 5169, 5170, 5171, 5172, 5185, 6039, 6040, 6041, 6042

Replaces: MDY-1005-AS, 20-55, 931667, 3201785

Shunt: 2D-4497 / 24 Volt: 2D-4498

24 Volt reverse rotation: 2D-4500



2D-4413

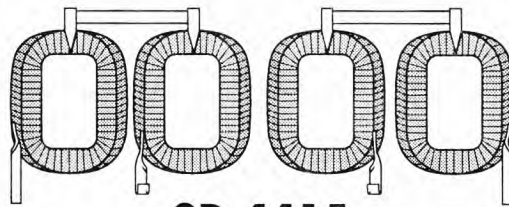
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2" x WD 1 3/16"

Lester# 3441, 3442, 3444, 5216, 5217, 5219, 5220, 5259, 5260, 5261, 5262, 5484, 5486, 5488, 5489, 5490, 5492, 5493, 5494, See Interchange.

Replaces: MBG-3005-AS, MBG-3005-S, 20-14, 20-359, SCX-489

High torque: 2D-4525



2D-4415

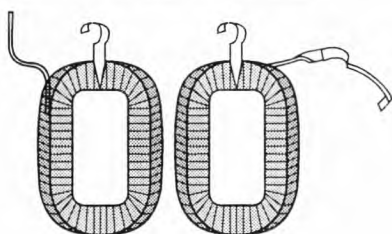
6 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2" x WD 1 3/16"

Lester# 3306, 3309, 3310, 3313, 3316, 3317, 3320, 3322, 3323, 3324, 3325, 3327, 3328, 3329, 3434, 5403, 5404, 5406, 5407, See Interchange.

Replaces: MZ-3005-S, 20-42, SCX-488

High torque: 2D-4474 / 12 Volt: 2D-4531



2D-4416

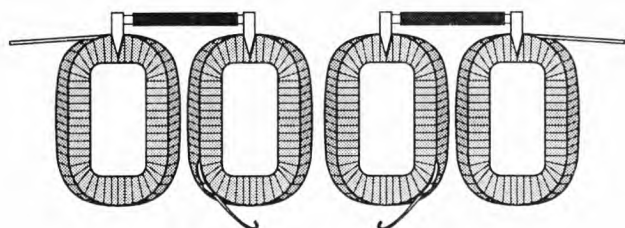
6 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3375, 3378, 3379, 3382, 3384, 3385, 3386, 3389, 3399, 3403, 3424, 5059

Replaces: MCH-3005-BS, 20-16

12 Volt: 2D-4543



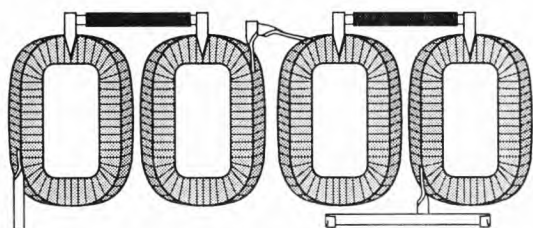
2D-4418

6 Volt

Chrysler Marine, Fargo, Cockshutt, Dodge Truck

Inner Pole Shoe Dim: HT 2 9/16" x WD 1 1/4"

Replaces: MCL-3005BS, MAX-3005-S



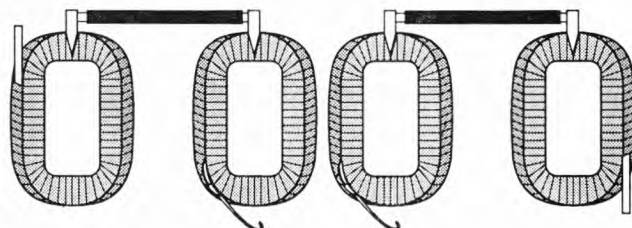
2D-4421

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 5188, 5189, 5190, 5191, 5192, 5193, 5196, 5197, 5198, 5199, 5552, 5553, 5554, 5555, 5556, 5557, 5558, 5559, 5648, See Interchange.

Replaces: MAY-3005-BS, 20-120



2D-4417

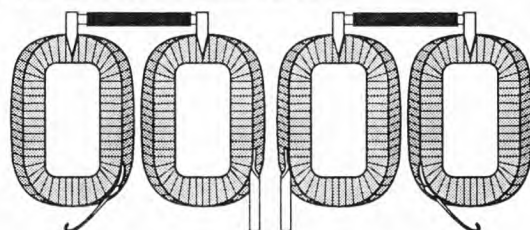
6 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 5525, 6022, 6108

Replaces: MCU-3005-S, 20-181

12 Volt: 2D-4511 / 24 Volt: 2D-4552



2D-4419

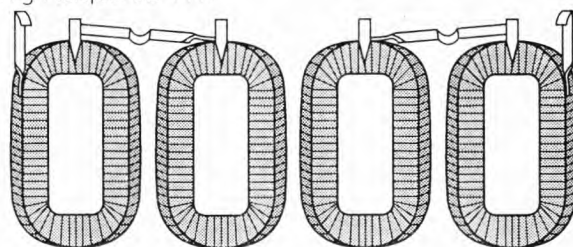
6 Volt, clockwise or counter clockwise rotation depending on the position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3261, 3273, 3274, 3387, 3391, 3393, 3394, 3395, 3396, 3397, 3399, 3420, 3423, 5060, 5061, 5062, 5063, 5064, 5065, See Interchange.

Replaces: MAX-3005-AS, MCL-3005-CS, MCL-3005-S, 20-23, 20-24, 1300513, 3118887

High torque: 2D-4447



2D-4422

6 & 12 Volt, clockwise or counter clockwise rotation depending on the position of the brush plate.

Inner Pole Shoe Dim: HT 3" x WD 1 3/16"

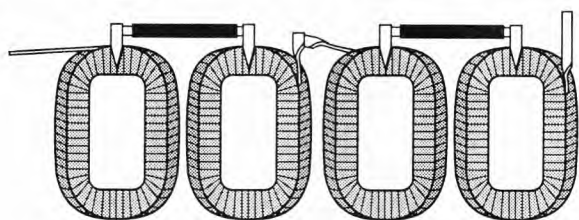
Lester# 5302, 5304, 5305, 5308, 5309, 5310, 5312, 5313, 5315, 5316, 5317, 5318, 5319, 5323, 5324, 5325, 5326, 5328, 5329, 5331, See Interchange.

Replaces: ML-3005-S, 20-34, B8QH-11085-A, B8QH-11086-A, B8TZ-11083-A, B8TZ-11083-B, SC-8, SC-12, SC-406, SCX-34

High torque: 2D-4450 / With brush: 2D-4556



Prestolite



2D-4424

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

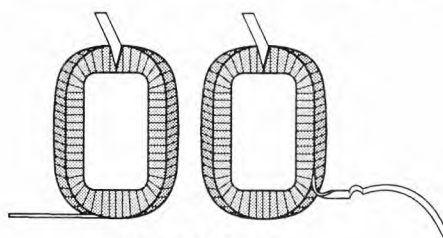
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 5686, 5687, 5688

Replaces: MAY-3005-ES, MCL-3005, 20-22

Str. No. MBJ-4201, 2, 3

High torque: 2D-4512



2D-4426

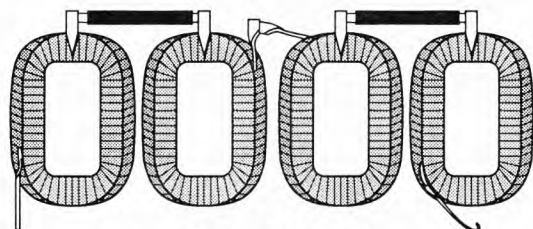
6 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3244, 5087, 5088, 5089, 5091, 5152

Replaces: MCH-3005-ES, MCH-3005-KS, 20-18

12 Volt: 2D-4526



2D-4427

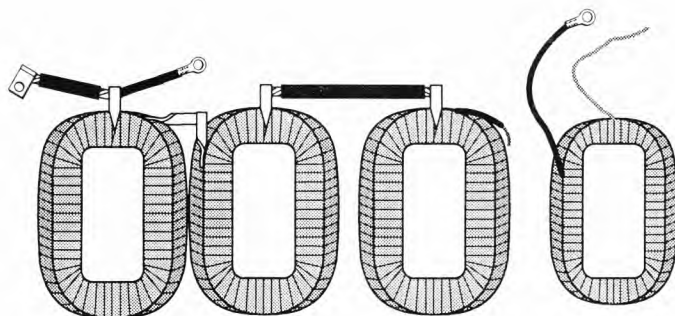
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 5094, 5503, 5506, 5564

Replaces: MCT-3005-S, MDB-3005-S

High torque: 2D-4527



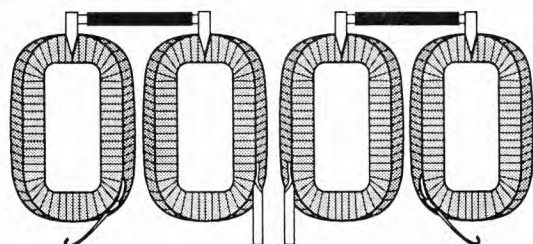
2D-4431

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 7/8" x WD 1 3/8"

Replaces: MDF-1005AS, 20-28

Shunt: 2D-4451 / Reverse rotation: 2D-4482



2D-4438

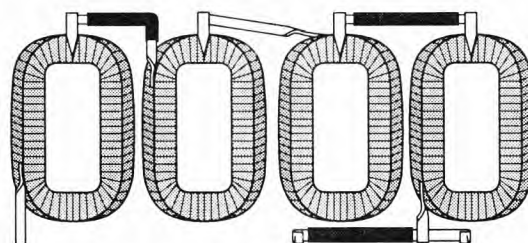
6 & 12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 3/4" x WD 1 3/16"

Lester# 3201, 3202, 5011, 5012, 5016, 5017, 5018, 5019, 5023, 5024, 5025, 5026, 5027, 5029, 5030, 5032, 5033, 5034, 5035, See Interchange.

Replaces: MAB-3005-BS, MAB-3005-S, 20-1, SCX-1

12 Volt: 2D-4519



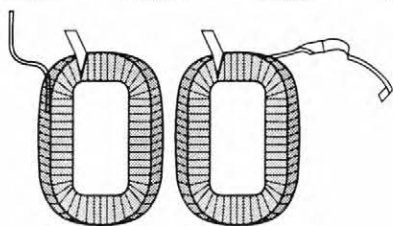
2D-4439

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 3/4" x WD 1 3/16"

Lester# 4483, 5182, 5575, 5576, 5577, 5578, 5579, 5580, 5581, 5582, 5584, 5585, 5586, 5587, 5588, 5649, 5650, 5668, 6002

Replaces: MAU-3005-S, 20-4



2D-4441

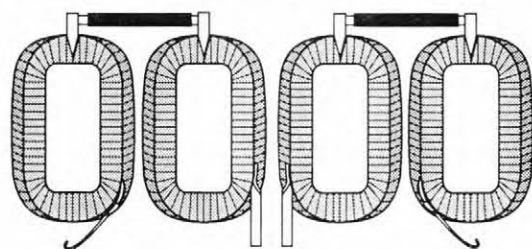
6 Volt, clockwise or counter clockwise rotation depending on position of the brush plate

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 3236, 3240, 3241, 3243, 3245, 3247, 3376, 3390, 5052, 5054, 5055, 5056, 5077, 5078, 5080, 5082, 5084, 5090, 5093

Replaces: MAW-3005-AS, MAW-3005-S, MCH-3005-S, 20-8

High torque: 2D-4449 / 12 Volt: 2D-4467



2D-4442

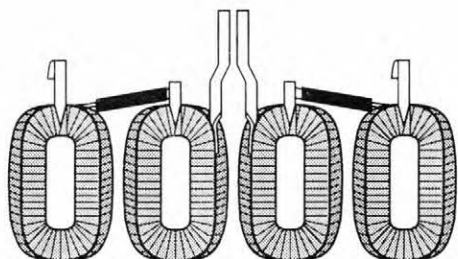
6 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 3/4 x WD 1 3/16

Replaces: MAJ-3005S, 20-96

Str. No. MAJ-4006, 10, 1, 6, 7, 20, 1, 4

12 Volt: 2D-4520



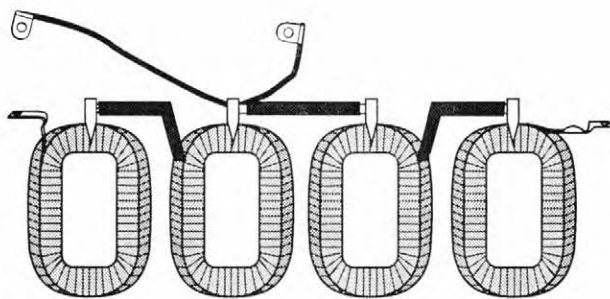
2D-4443

6 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2" x WD 5/8"

Lester# 3215, 3216, 5145, 5147, 5148, 5620, 5621, 5622, 5623, 5624, 5625

Replaces: MAK-1007-B, MAK-1008-A, MAK-1009-A, MAK-1010-B, MAK-3005-S, 20-2



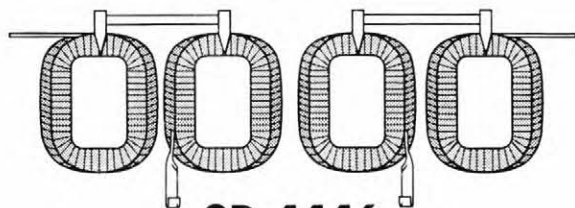
2D-4445

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Replaces: High torque, 4 field replacement for MDM-1005-S (2D-4405), MDT-1005-S (2D-4406), MDL-1005-S

Super torque: 2D-4540

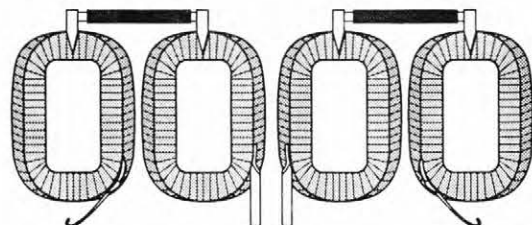


2D-4446

High torque version of 2D-4414

6 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2" x WD 1 3/16"



2D-4447

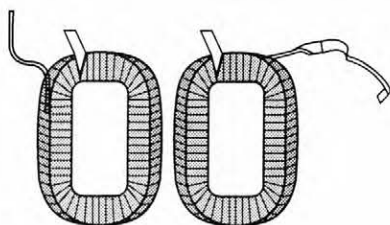
High torque version of 2D-4419

6 Volt, clockwise or counter clockwise rotation depending on the position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

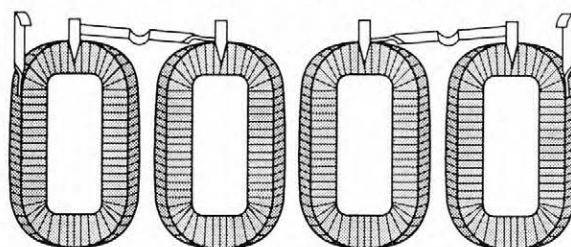


Prestolite



2D-4449

High torque version of 2D-4441
6 Volt, clockwise or counter clockwise rotation depending
on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



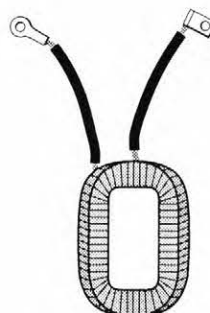
2D-4450

High torque version of 2D-4422
6 & 12 Volt, clockwise or counter clockwise rotation
depending on position of the brush plate.
Inner Pole Shoe Dim: HT 3" x WD 1 3/16"



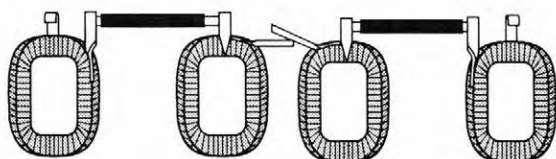
2D-4451

Shunt for 2D-4431
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 1 3/8"



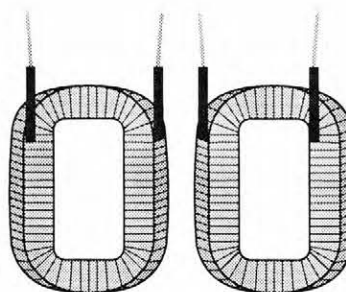
2D-4453

Shunt for 2D-4409
12 Volt, clockwise or counter clockwise rotation depending
on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



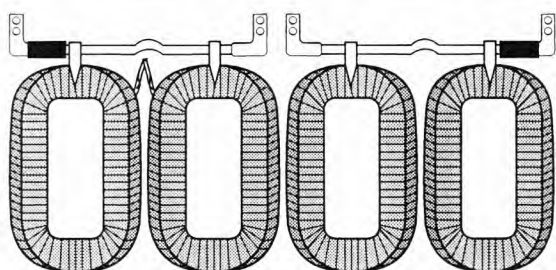
2D-4456

6 Volt, clockwise rotation
Outboard Motors, Brooklure, Buccaneer, Evinrude, Johnson
Sea-Bee, Sea-King
Models: MDH-4001M-02M Economy Tractor
MDW-4101M, 02M, 03M, 04M
Inner Pole Shoe Dim: HT 1 3/4" x WD 3/4"
Replaces: MDH-3005-AS
12 Volt: 2D-4528



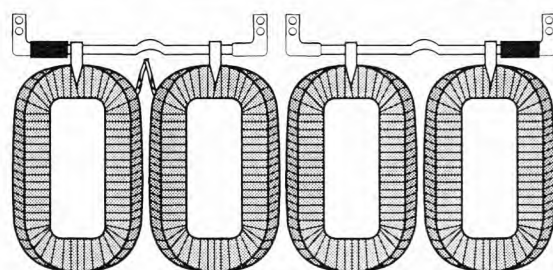
2D-4457

12 Volt, clockwise or counter clockwise rotation depending
on position of the brush plate.
Inner Pole Shoe Dim: HT 3" x WD 1 1/2"
Lester# 5291, 5292
Replaces: MDW-1205
Str. No. MDM-4001M, 4M, 6M.



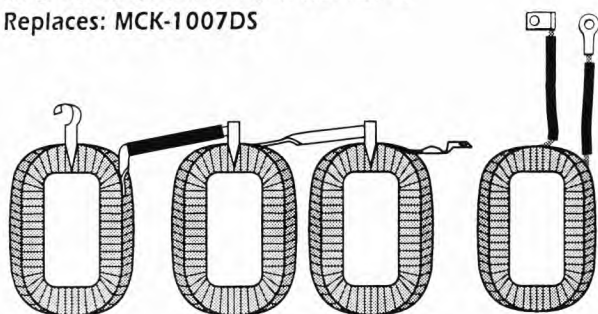
2D-4458

12 Volt, clockwise rotation
Allis Chalmers
Inner Pole Shoe Dim: HT 3" x WD 1 3/16"
Replaces: MCK-1007DS



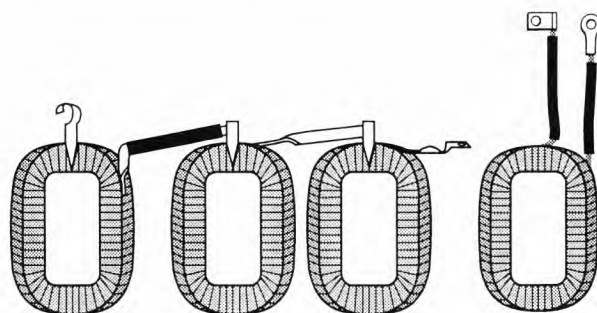
2D-4459

24 Volt version of 2D-4558
24 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 3" x WD 1 3/16"



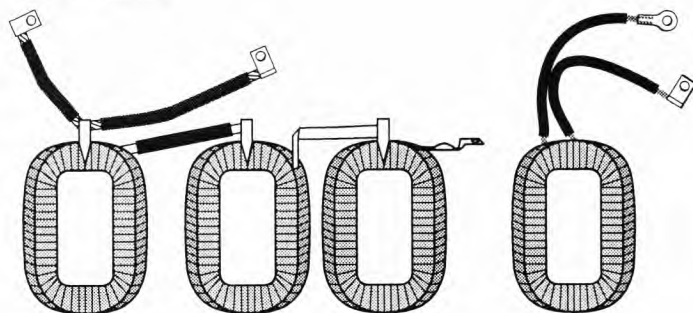
2D-4460

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 3471, 3472, 5008, 5039, 5158, 5173, 5186, 5187, 5225, 5226, 5248
Replaces: MDT-2005-AS, MDY-2005-AS, 20-65, 20-66, 2240260
Shunt 2D-4513



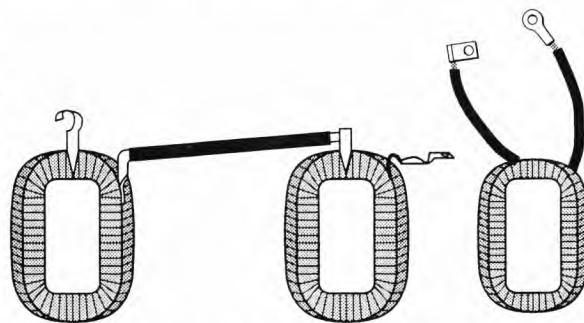
2D-4461

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Replaces: MDU-2005AS, 20-63
Str. No. MDU7110RHS Marine
Shunt: 2D-4481 / With brush: 2D-4608



2D-4463

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 6034, 6036
Replaces: MDY-2005-S, 20-258, 20-423
Str. No. MDY-6102, 4, 6119
Shunt: 2D-4517

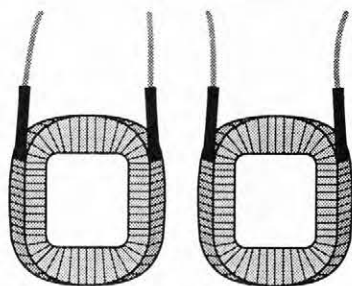


2D-4464

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"
Lester# 5162, 5164, 5166, 5175, 5195, 5223, 5255, 5256, 5258
Replaces: MDU-2005-AS, 20-63
Shunt: 2D-4514



Prestolite



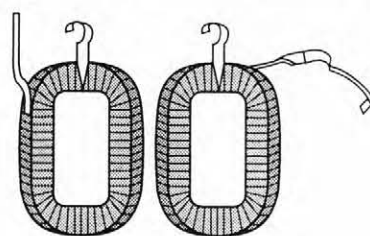
2D-4465

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2" x WD 1 3/4"

Lester# 5263, 5264, 5265, 5288

Replaces: MDO-1005, 20-59

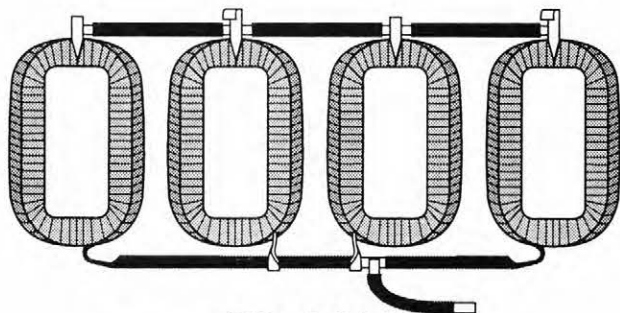


2D-4467

12 Volt version of 2D-4441

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



2D-4469

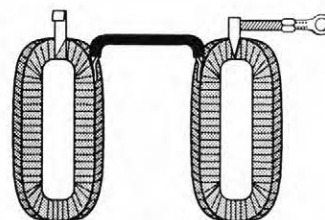
12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 3 1/4" x WD 1 3/8"

Lester#

Replaces: MDY-1005CS, MFX-1005

Str. No. MDY-8101A, MFX-8001A



2D-4470

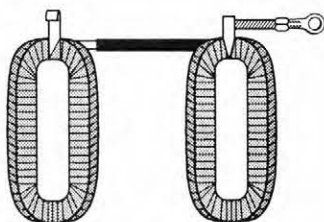
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 3" x WD 1 1/16"

Lester# 5270, 5277

Replaces: MGD-1105-S, 20-456

Str. No. MGD-4002A, B



2D-4471

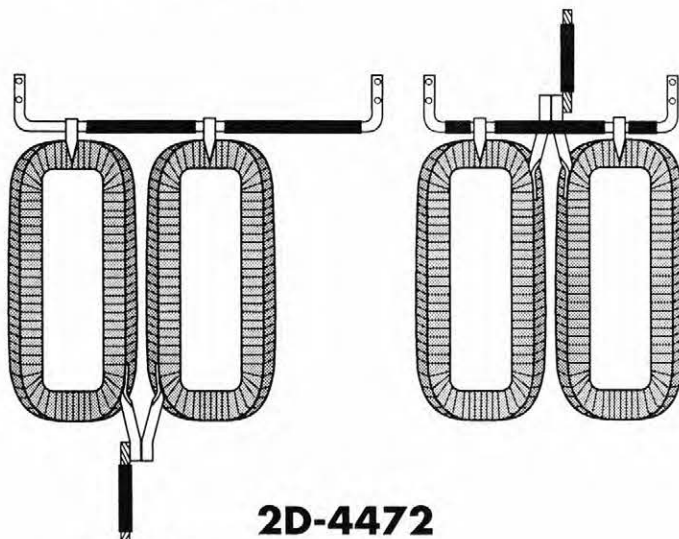
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 3" x WD 1 1/16"

Lester# 5272, 5273

Replaces: MGD-1105-S, MGD-4001, 20-488

Str. No. MGD-4002A, B



2D-4472

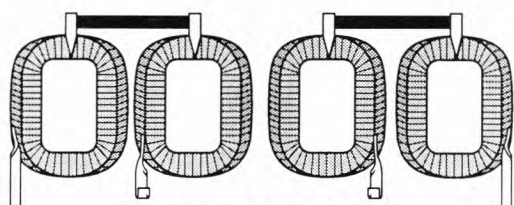
24 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 4 3/4" x WD 1 5/16"

Lester# 5005

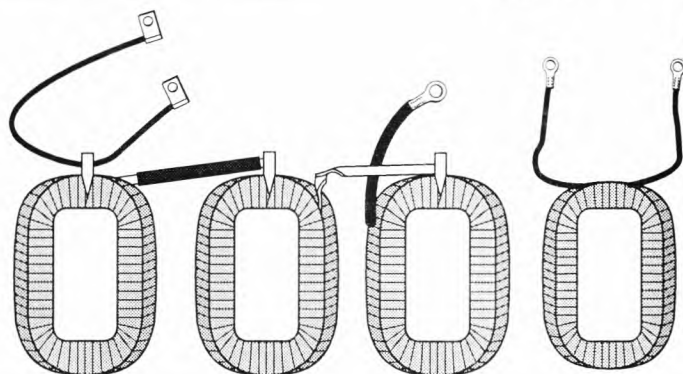
Replaces: MEW-3005-S

Str. No. MEW-8001B, MFX-8001B



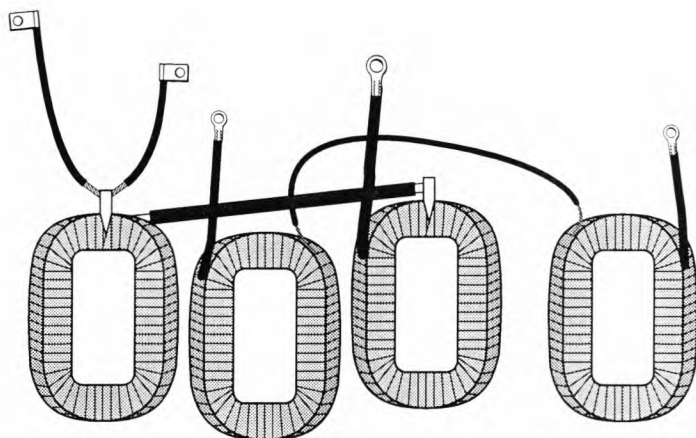
2D-4474

High torque version of 2D-4415
6 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2" x WD 1 3/16"



2D-4479

12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 1 3/8"
Replaces: MDY-2005-ES, 20-293



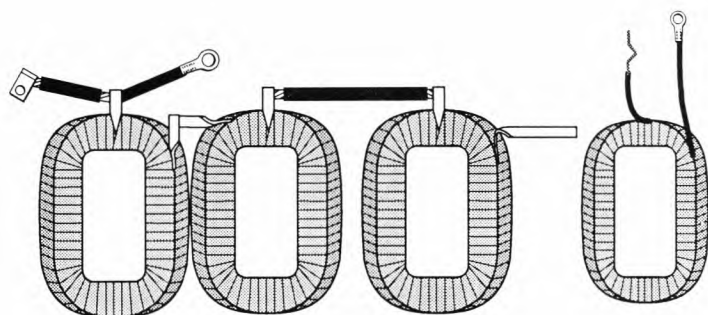
2D-4480

12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 1 3/8"
Replaces: MFD-2005-S, 20-296, 401



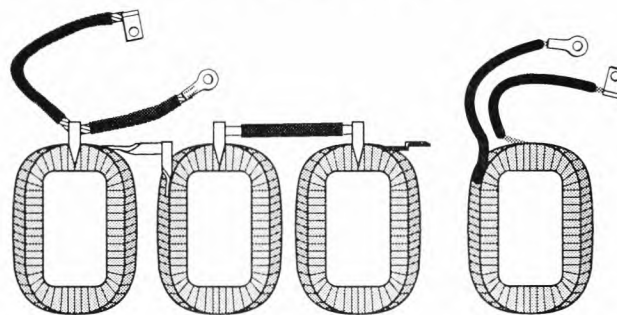
2D-4481

Shunt for 2D-4461
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



2D-4482

Reverse rotation of 2D-4431
12 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 1 3/8"



2D-4484

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 1/2" x WD 1 3/8"
Lester# 3116, 3412, 3413, 3418, 3436, 3437
Replaces: MDF-1005, 20-29, B6C-11083-A
Shunt: 2D-4485 / High torque: 2D-4486

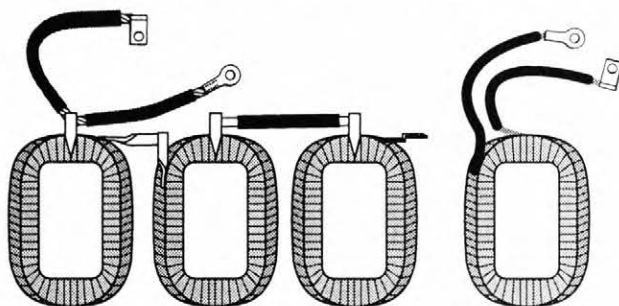


Prestolite



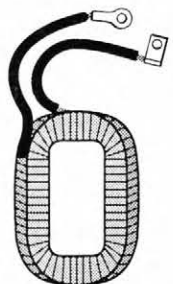
2D-4485

Shunt for 2D-4484
12 Volt, clockwise or counter clockwise rotation depending
on position of the brush plate.
Inner Pole Shoe Dim: HT 2 1/2" x WD 1 3/8"



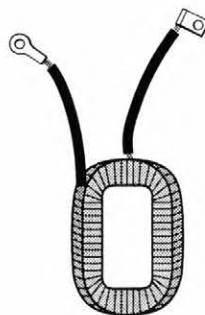
2D-4486

High torque version of 2D-4484
12 Volt, clockwise or counter clockwise rotation depending
on position of the brush plate.
Inner Pole Shoe Dim: HT 2 1/2" x WD 1 3/8"



2D-4487

Shunt coil for 2D-4404
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



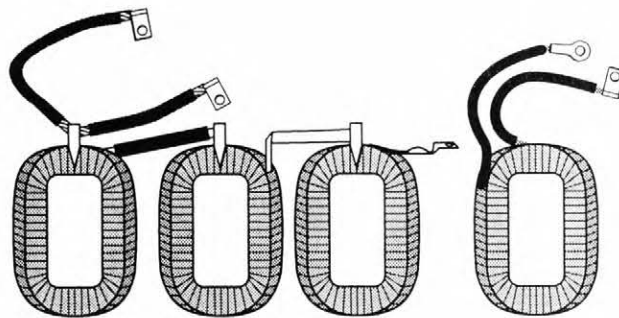
2D-4489

Shunt coil for 2D-4405
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



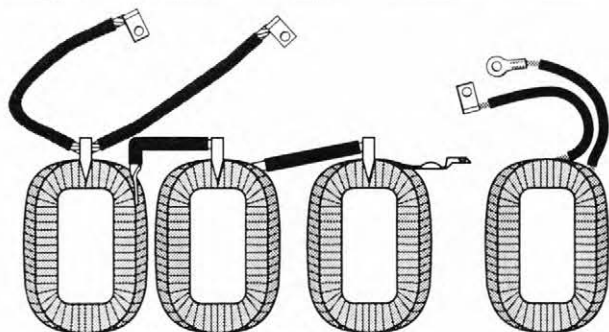
2D-4491

Shunt for 2D-4410
12 Volt, clockwise or counter clockwise rotation depending
on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



2D-4493

High torque version of 2D-4406
12 Volt, clockwise or counter clockwise rotation depending
on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

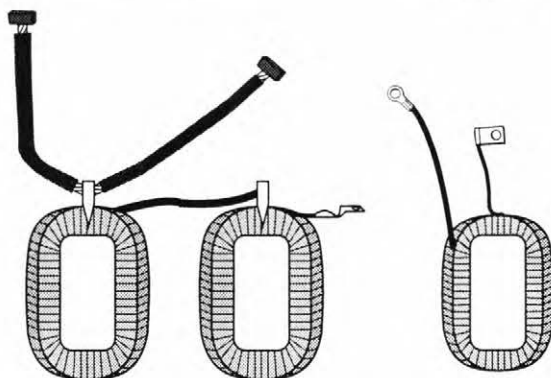


2D-4494

Reverse rotation of 2D-4406

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



2D-4495

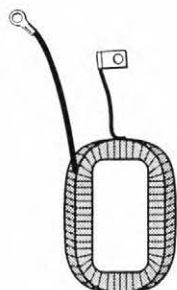
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 5098, 5174, 5177, 5179, 6079

Replaces: MDU-1005-AS-1, 20-360, 948729

Shunt: 2D-4496



2D-4496

Shunt for 2D-4495

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

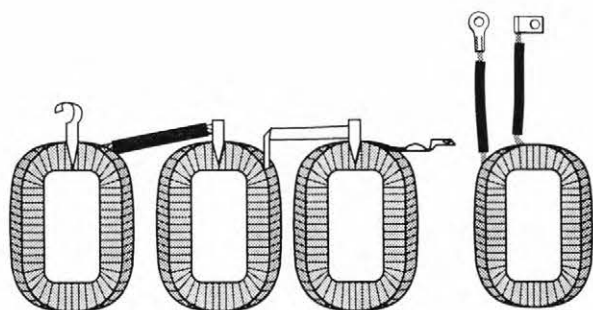


2D-4497

Shunt for 2D-4411

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

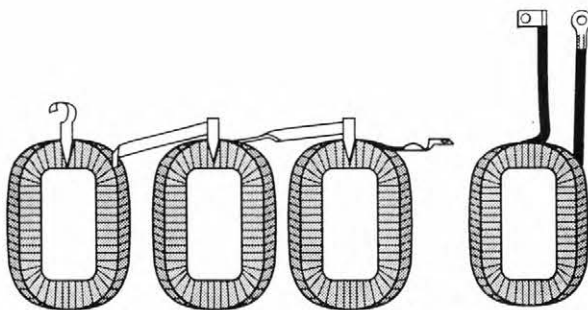


2D-4498

24 Volt version of 2D-4411

24 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



2D-4500

24 Volt reverse rotation version of 2D-4411

24 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



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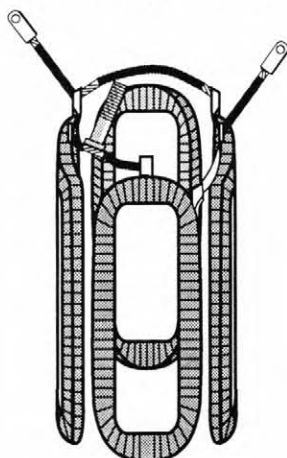


2D-4501

Shunt for 2D-4403

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



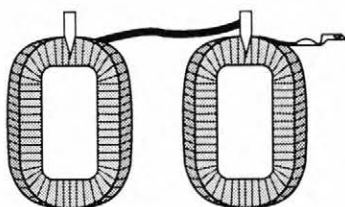
2D-4504

24 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

(Includes hardware kit)

Inner Pole Shoe Dim: HT 4 7/8" x WD 1 5/16"

Replaces: MEW-1005-S, 20-437

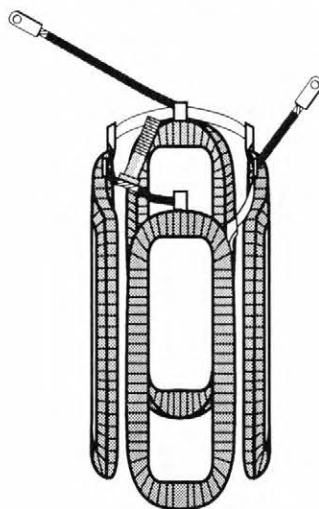


2D-4506

24 Volt version of 2D-4505

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



2D-4503

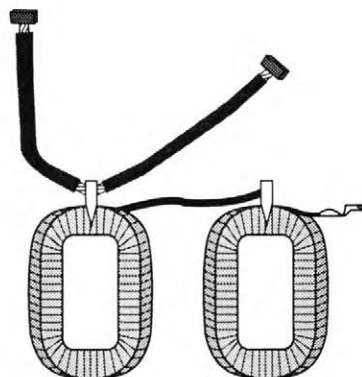
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

MES Starters (Includes hardware kit)

Inner Pole Shoe Dim: HT 5 3/16" x WD 1 3/8"

Lester# 5320, 5601

Replaces: MES-1005-AS, 20-432



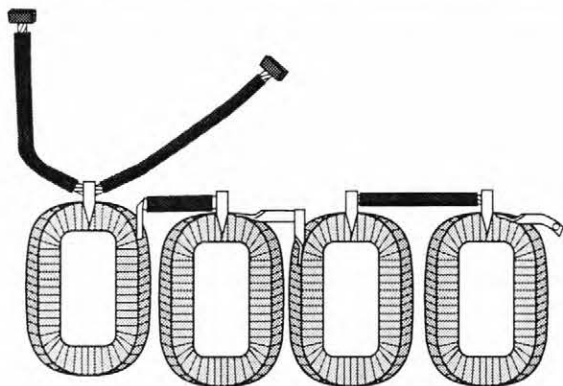
2D-4505

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Replaces: MHT-2005, 20-398

24 Volt: 2D-4506



2D-4507

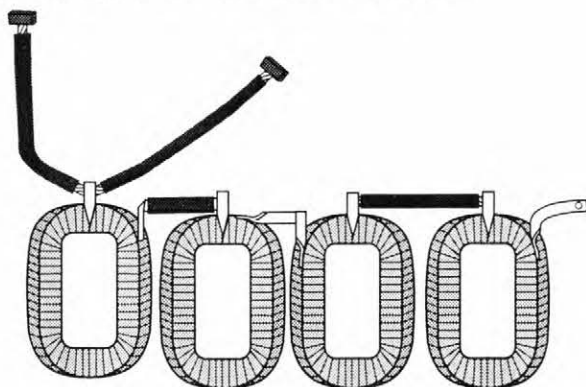
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Lester# 6126

Replaces: MHN-1005, 20-383

24 Volt: 2D-4508 / Reverse rotation: 2D-4509

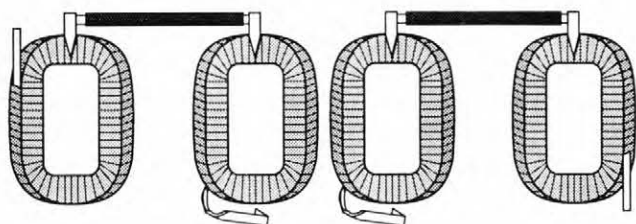


2D-4509

Reverse rotation version of 2D-4507

24 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

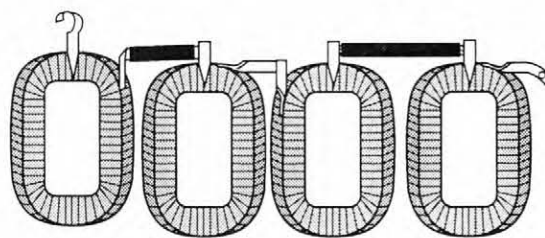


2D-4511

12 Volt version of 2D-4417

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

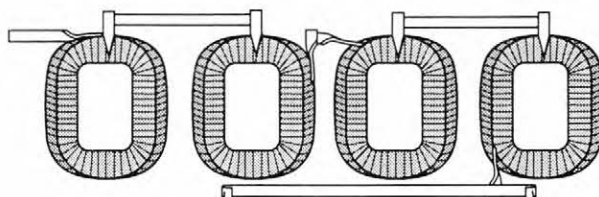


2D-4508

24 Volt version of 2D-4507

24 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



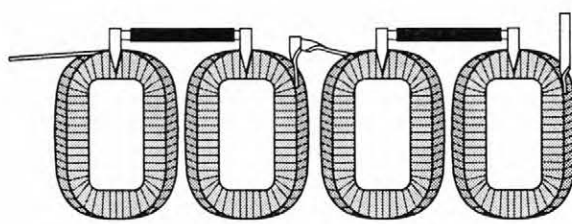
2D-4510

24 Volt, clockwise rotation

Used in military jeep

Inner Pole Shoe Dim: HT 1 7/8" x WD 1 3/16"

Replaces: MPB-1007, 8, 9, 10



2D-4512

High torque version of 2D-4424

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



Prestolite

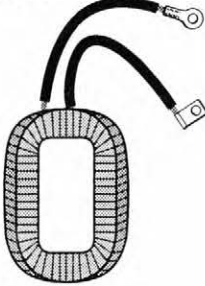


2D-4513

Shunt for 2D-4460

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

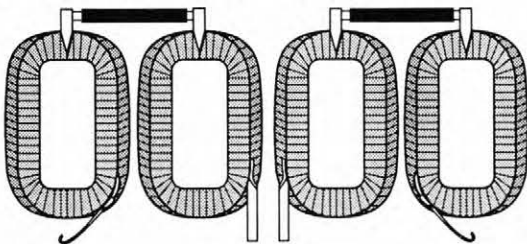


2D-4517

Shunt for 2D-4463

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



2D-4519

12 Volt version of 2D-4438

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 3/4" x WD 1 3/16"

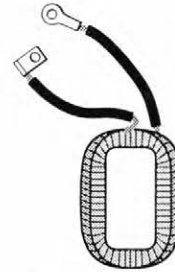
2A-4521

12 Volt - Four coils

International Harvester, McCormick-Deering

Inner Pole Shoe Dim: HT 3 29/32" x WD 1 3/16"

Replaces: 1927144, 45

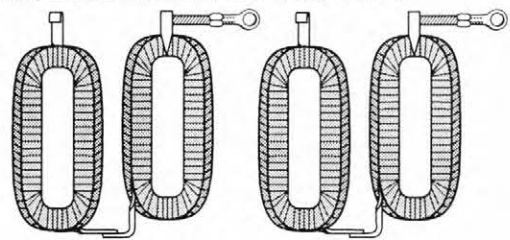


2D-4514

Shunt for 2D-4464

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

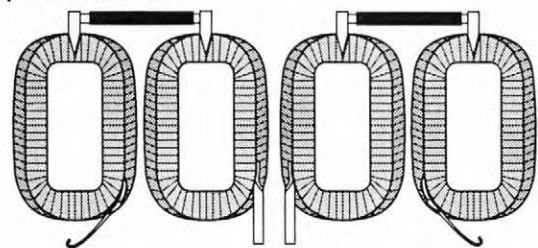


2D-4518

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 3" x WD 1 1/16"

Replaces: MGL-10055

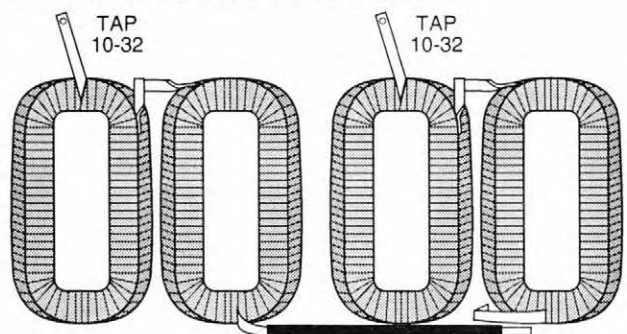


2D-4520

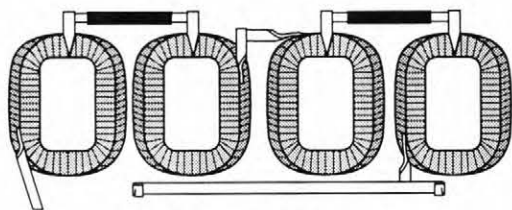
12 Volt version of 2D-4442

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 3/4" x WD 1 3/16"

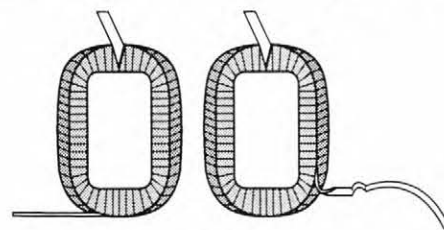


2A-4521



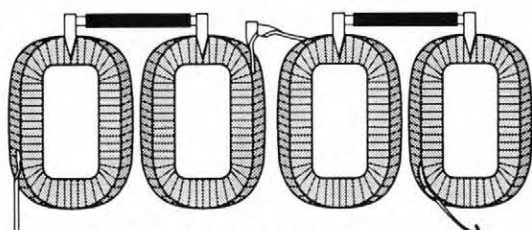
2D-4525

High torque version of 2D-4413
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2" x WD 1 3/16"



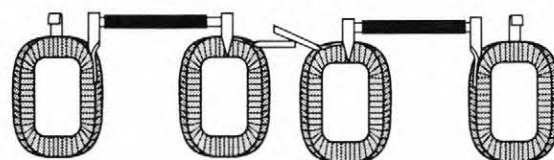
2D-4526

12 Volt version of 2D-4426
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



2D-4527

High torque version of 2D-4427
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



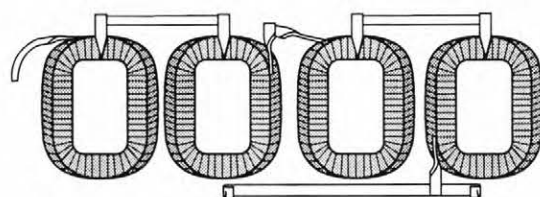
2D-4528

12 Volt version of 2D-4456
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 1 3/4" x WD 3/4"



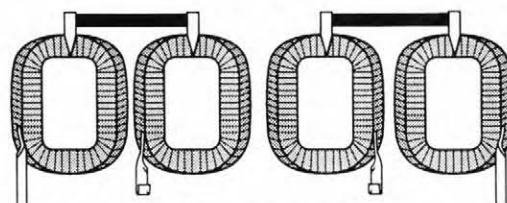
2D-4529

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
MFJ starters
Inner Pole Shoe Dim: HT 5 3/16" x WD 1 3/8"
Lester# 5306, 5311, 5314, 5321, 5322, 5327, 6071
Replaces: MFJ-1005-A, 20-419



2D-4530

12 volt version of 2D-4414
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2" x WD 1 3/16"

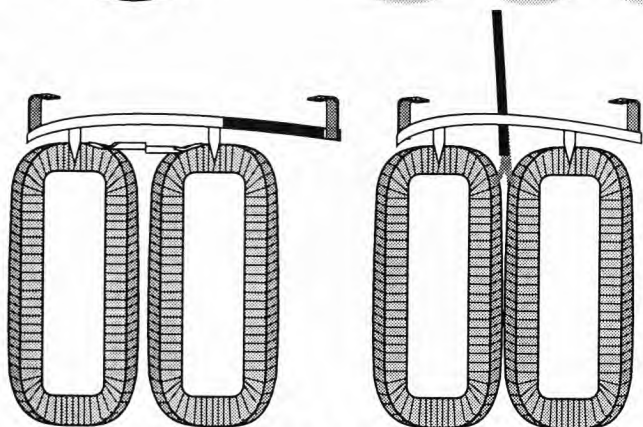


2D-4531

12 Volt version of 2D-4415
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2" x WD 1 3/16"



Prestolite

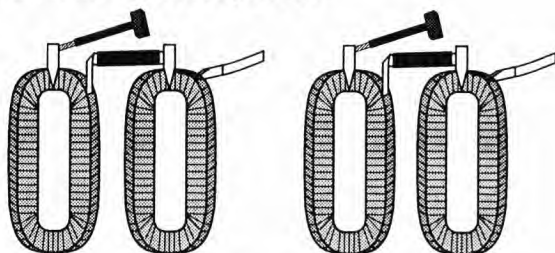


2D-4532

24 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 4 3/4" x WD 1 5/16"

Replaces: MEW-3005-AS, 20-367



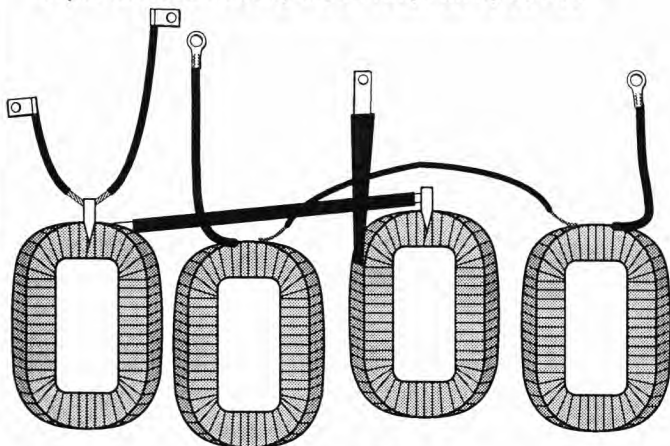
2D-4535

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 3" x WD 1 1/16"

Lester# 5284, 5285, 5295, 5296, 5297, 5298, 5299, 6075, 6076

Replaces: MGL-1005-S, MGL-4108, P66-A, 20-465

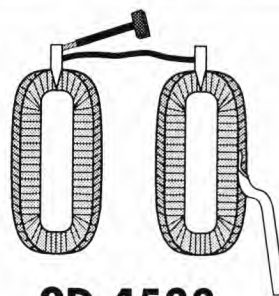


2D-4537

12 Volt version of 2D-4536

12 Volt clockwise rotation

Inner Pole Shoe Dim: HT 2 7/8" x WD 1 5/16"

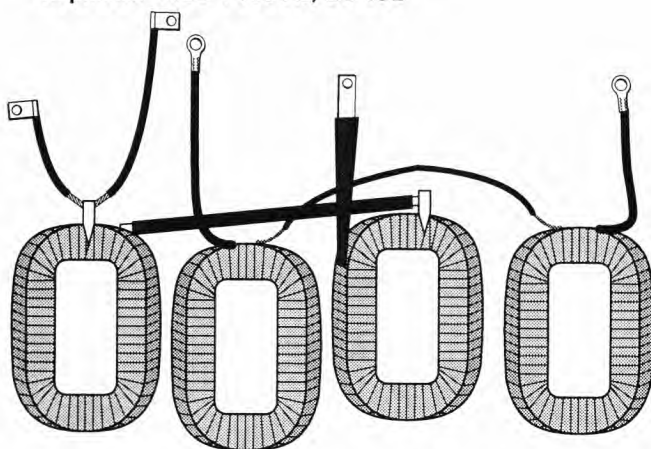


2D-4533

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 3" x WD 1 1/16"

Replaces: MGD-1405-AS, 20-452



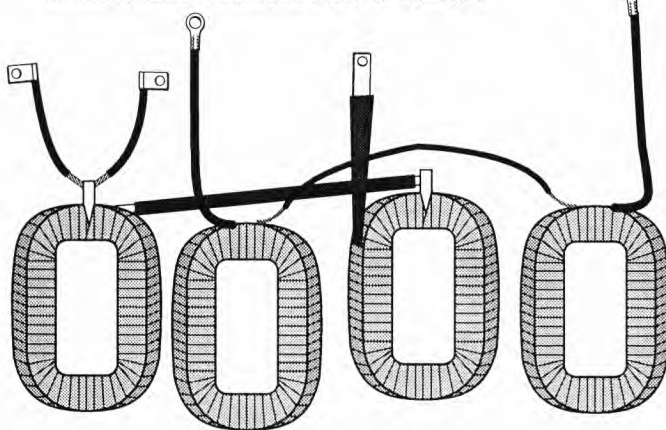
2D-4536

6 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 7/8" x WD 1 5/16"

Replaces: MDY-6121

Reverse rotation: 2D-4538 / Shunt: 2D-4539

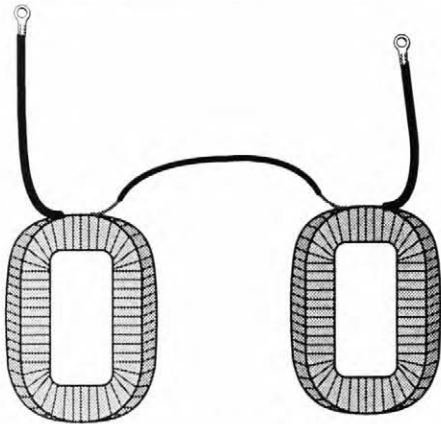


2D-4538

Reverse rotation version of 2D-4536

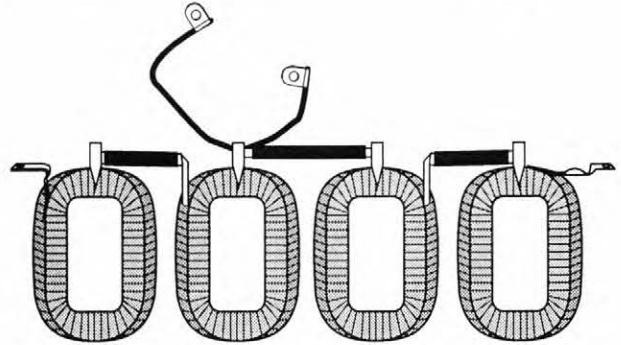
6 Volt, counter clockwise rotation

Inner Pole Shoe Dim: HT 2 7/8" x WD 1 5/16"



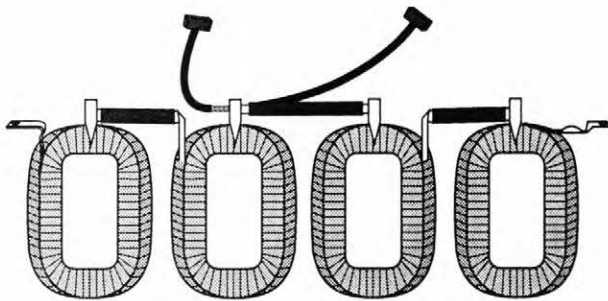
2D-4539

Shunt for 2D-4536
6 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 1 5/16"



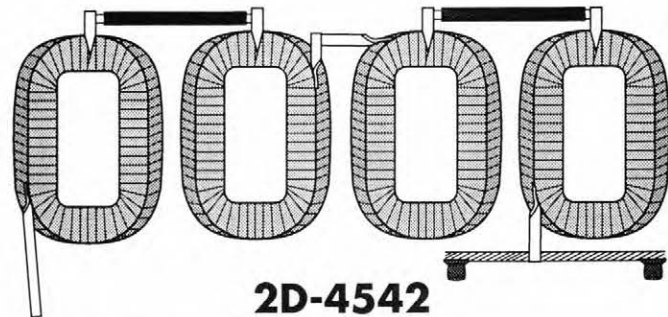
2D-4540

Super torque version of 2D-4445
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



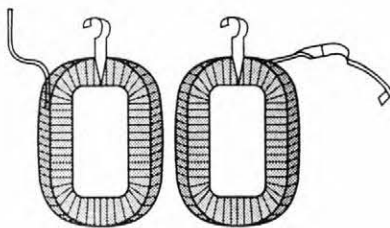
2D-4541

High torque 4 Field version of 2D-4410 and 2D-4409
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"



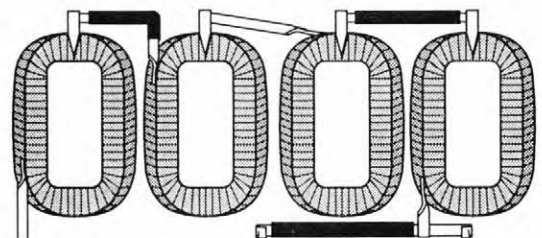
2D-4542

24 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 1 5/16"
Replaces: MBY-3005S



2D-4543

12 Volt version of 2D-4416
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

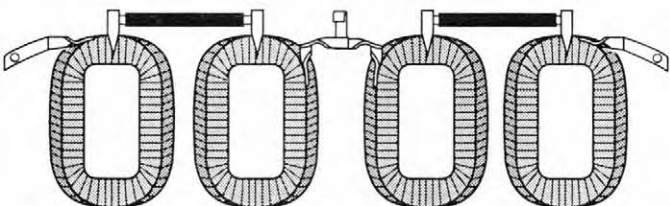


2D-4544

12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 3/4" x WD 1 3/16"
Replaces: MAU-3005S, 20-4



Prestolite

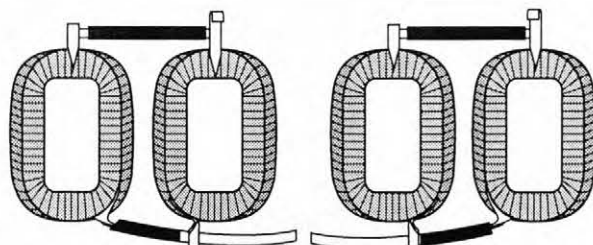


2D-4545

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Replaces: MCL-6501

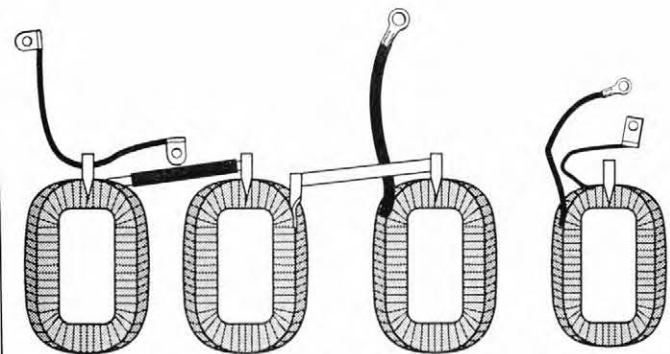


2D-4546

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Replaces: MFX-3005-S, 20-385

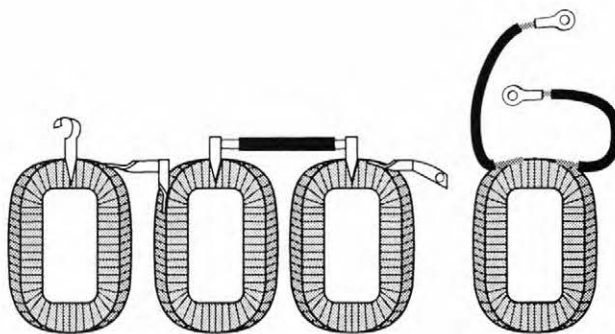


2D-4547

12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Replaces: MDY-2005-ES, MDY-6100, 20-293

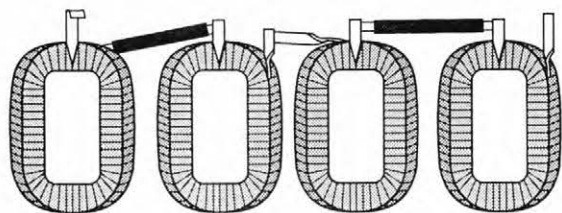


2D-4548

24 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Replaces: MEX-2092-S



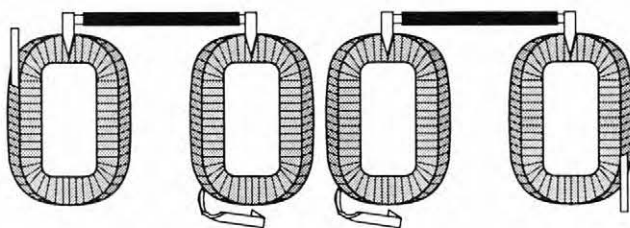
2D-4551

6 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

Replaces: MCZ-4001UT

12 Volt: 2D-4555

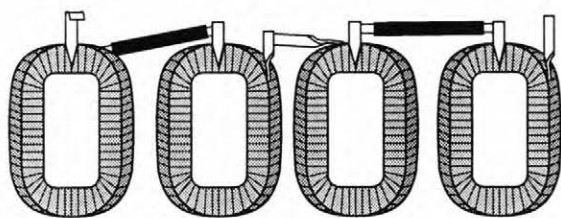


2D-4552

24 Volt version of 2D-4417

24 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

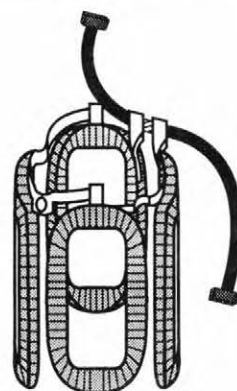


2D-4555

12 Volt version of 2D-4551

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 7/16 x WD 1 3/16

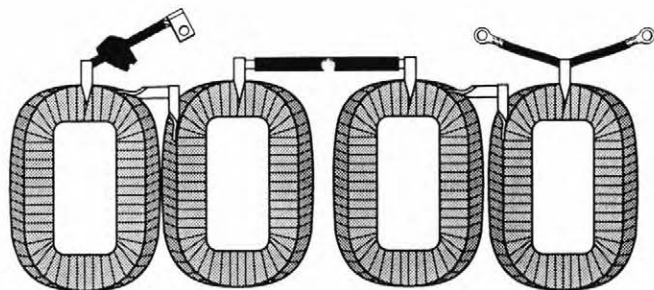


2D-4556

Brush version of 2D-4422

6 & 12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.

Inner Pole Shoe Dim: HT 3" x WD 1 3/16"



2D-4569

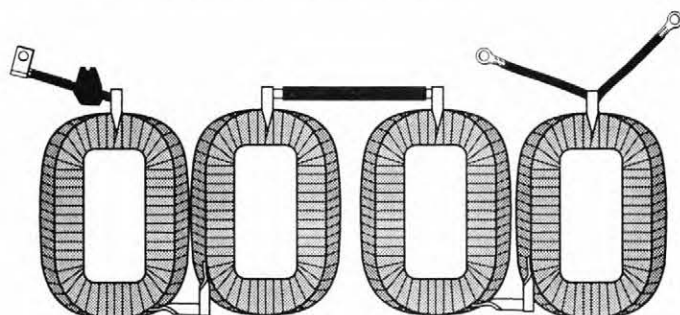
12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 7/8 x WD 1"

Replaces: MFY-1005CS

Str. No. MDY-8101A

Reverse rotation: 2D-4570

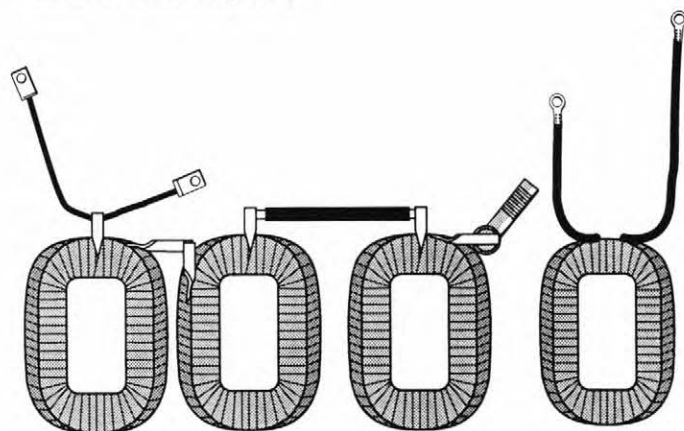


2D-4570

Reverse rotation version of 2D-4569

12 Volt, counter clockwise rotation

Inner Pole Shoe Dim: HT 2 7/8 x WD 1"



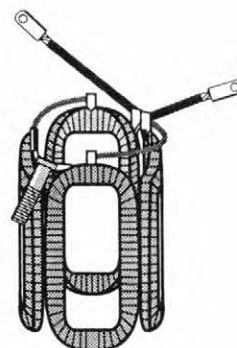
2D-4575

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 1/2" x WD 1 1/4"

Replaces: (Fenner) 1185-AC, (9 spline) 1787-AC,

(Ace) CM-6584



2D-4576

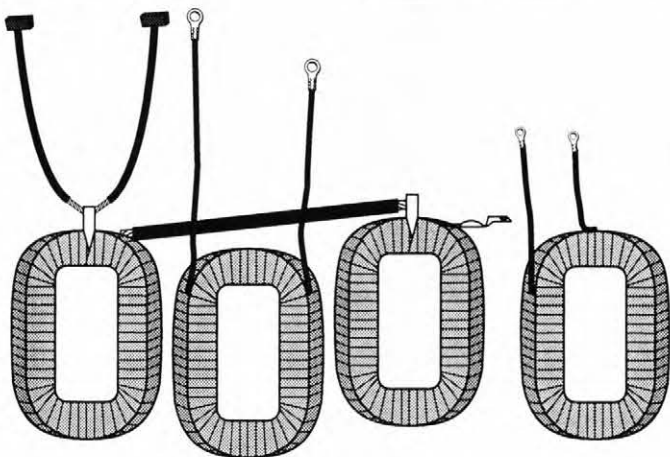
Replacement coil for 12 Volt pump motor units manufactured in China.

Inner Pole Shoe Dim: HT 3 1/8" x WD 1 13/64"

Replaces: (Fenner) 1789-AC, (Ace) CM-6586

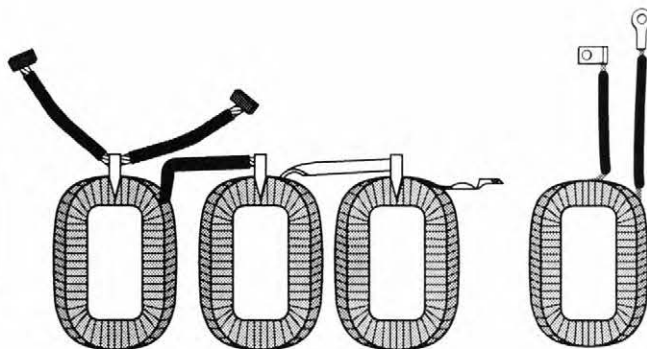


Prestolite



2D-4577

Prestolite motors for Meyers and Douglas applications
Two conventional coils and two shunt coils
Inner Pole Shoe Dim: HT 2 7/8 x WD 1
Replaces: MDU-1005-ES, 20-77



2D-4608

Brush version of 2D-4461
12 Volt, clockwise or counter clockwise rotation depending on position of the brush plate.
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 3/16"

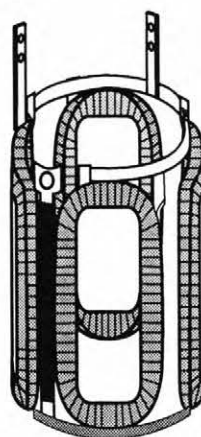


Leece-Neville



2E-4400

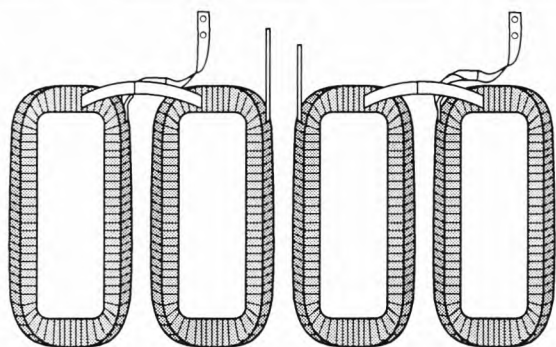
24 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 4 3/16" x WD 1 3/8"
Replaces: 71173, 55215



2E-4401

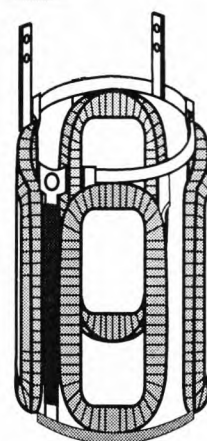
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 4 1/16" x WD 1 3/8"
Replaces: 55427, 7136M, 7148M, 7174M, 7178M, 7188M, 714M, 7172M, 7176M, 7182N, 7202MA

Leece-Neville



2E-4403

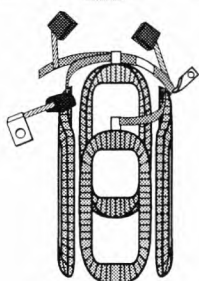
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 4 3/16" x WD 1 5/16"
Replaces: 16262, 63



2E-4407

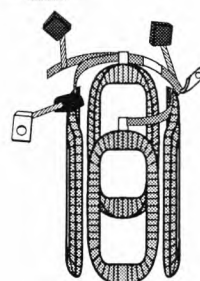
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 4 3/16" x WD 1 3/8"
Replaces: 79127
Str. No. 7268MA

Bosch



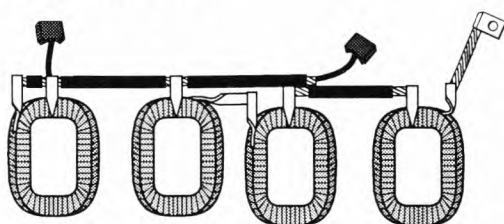
2G-4407

12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/16" x WD 15/16"
Replaces: 1-004-112-512



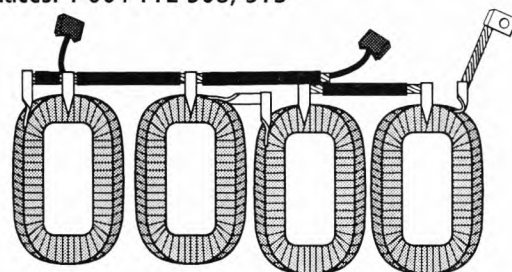
2G-4408

12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/16" x WD 15/16"
Replaces: 1-004-112-508, 513



2G-4409

12 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 1 11/16" x WD 1"
Replaces: 1-004-112-537
Reverse rotation: 2G-4435

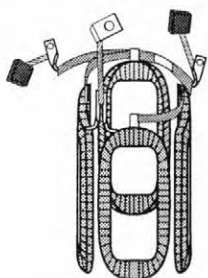


2G-4410

12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/16" x WD 1 1/16"
Replaces: 2-004-112-002



Bosch

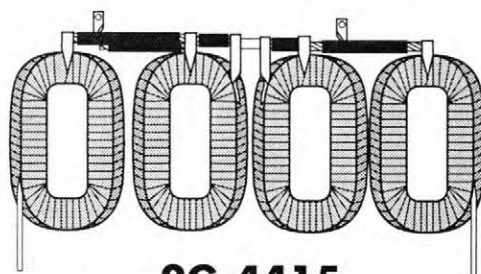


2G-4411

12 Volt, counter clockwise rotation

Inner Pole Shoe Dim: HT 2 7/16" x WD 7/8"

Replaces: 1-004-112-519

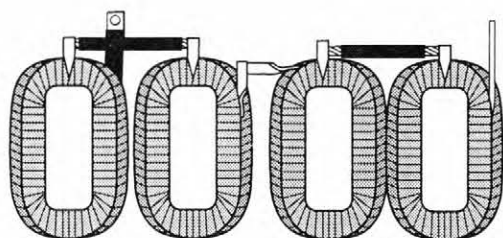


2G-4415

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 7/16" x WD 7/8"

Replaces: 1-004-112-032



2G-4423

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 5/8" x WD 1"

Replaces: 1-004-113-004

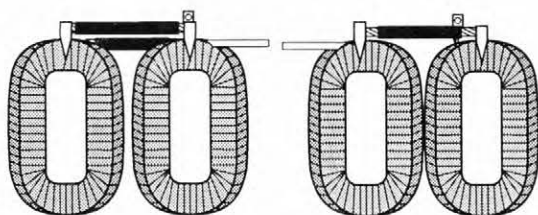


2G-4425

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 7/16" x WD 15/16"

Replaces: 1-004-112-523

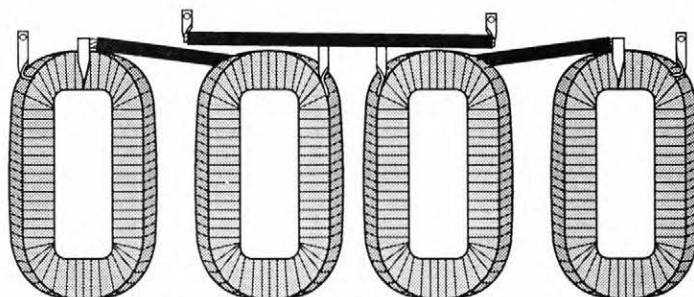


2G-4426

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 1/2" x WD 1 1/8"

Replaces: 2-004-114-104, 105, 204, 205



2G-4428

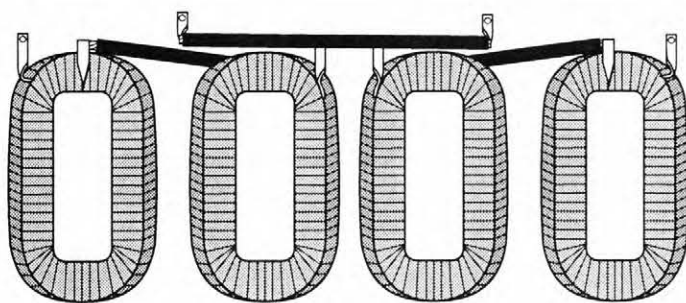
12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 3 5/8" x WD 1 1/4"

Replaces: 2-004-114-167

Str. No. 59-9111

24 Volt: 2G-4429 / 24 Volt reverse rotation: 2G-4430



2G-4429

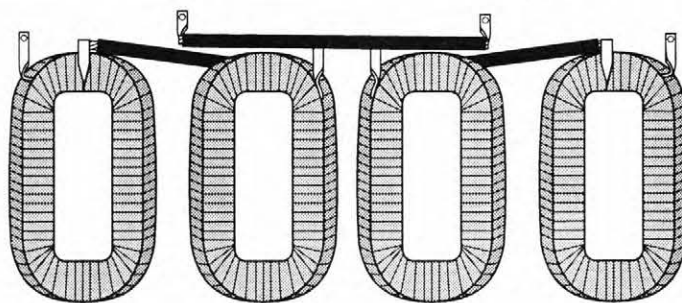
24 Volt version of 2G-4428

24 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 3 5/8" x WD 1 1/4"

Replaces: 0-001-360-060, 0-001-360-004,
0-001-360-026, 0-001-360-043

Str. No. 59-9112

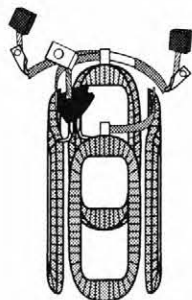


2G-4430

24 Volt reverse rotation version of 2G-4428

24 Volt, counter clockwise rotation

Inner Pole Shoe Dim: HT 3 5/8" x WD 1 1/4"

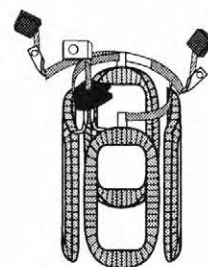


2G-4431

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 5/8" x WD 1"

Replaces: 0-004-113-501, 504, 513

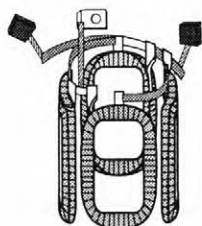


2G-4432

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 3/16" x WD 1 1/8"

Replaces: 1-004-113-526



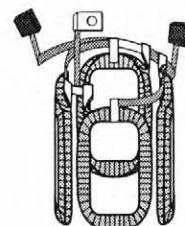
2G-4433

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 1 15/16" x WD 1 1/16"

Replaces: 1-004-112-555

Reverse rotation: 2G-4434



2G-4434

Reverse rotation version of 2G-4433

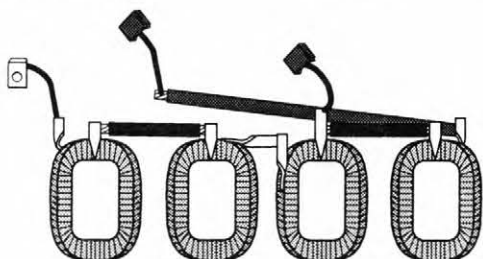
12 Volt, counter clockwise rotation

Inner Pole Shoe Dim: HT 1 15/16" x WD 1 1/16"

Replaces: 1-004-112-532, 554



Bosch



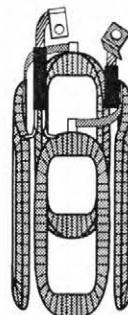
2G-4435

Reverse rotation version of 2G-4409

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 1 11/16" x WD 1"

Replaces: 1-004-112-535, 536, 540, 542



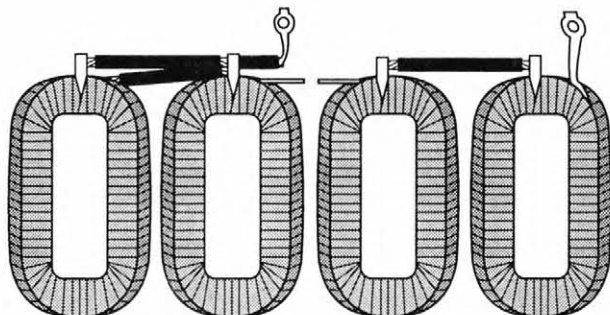
2G-4436

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 15/16" x WD 1"

Replaces: 1-004-113-101

Volkswagen 068-911-511C



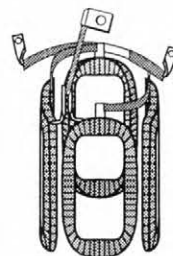
2G-4437

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 3 1/2" x WD 1 3/16"

Replaces: 2-004-114-004, 005

Volvo 870811, 870812



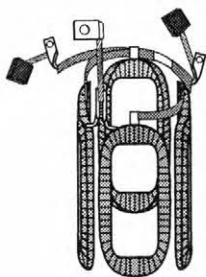
2G-4438

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 5/8" x WD 1 1/8"

Replaces: 1-004-112-545

Reverse rotation: 2G-4439



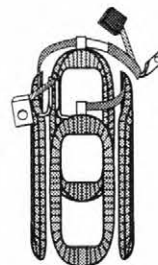
2G-4439

Reverse rotation of 2G-4438

12 Volt, counter clockwise rotation

Inner Pole Shoe Dim: HT 2 11/16" x WD 1 1/8"

Replaces: 1-004-112-545

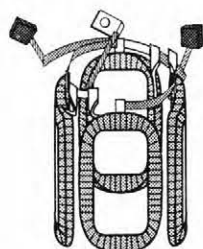


2G-4445

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 7/16" x WD 7/8"

Replaces: 1-004-112-527



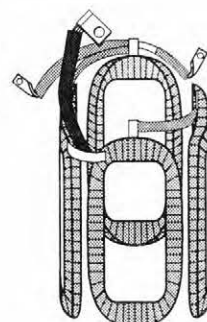
2G-4446

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 1/4" x WD 1 1/8"

Replaces: 1-004-113-522

Reverse rotation: 2G-4454



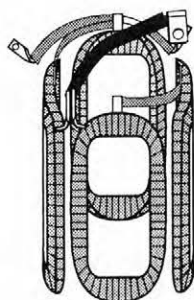
2G-4447

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 3" x WD 1 3/8"

Replaces: 2-004-114-108, 118, 145

24 Volt reverse rotation: 2G-4464

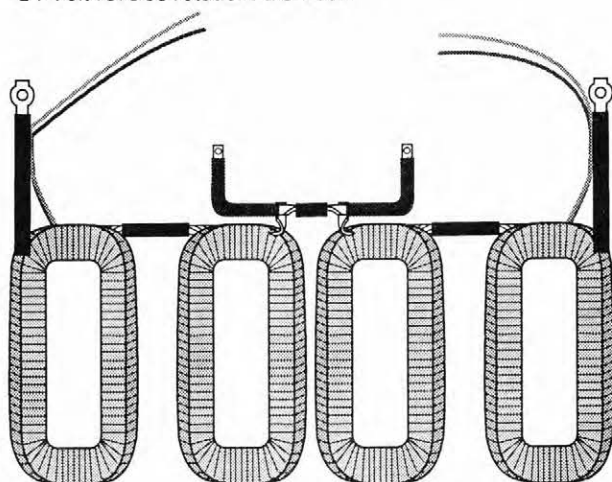


2G-4448

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 3 1/2" x WD 1 5/16"

Replaces: 2-004-114-060

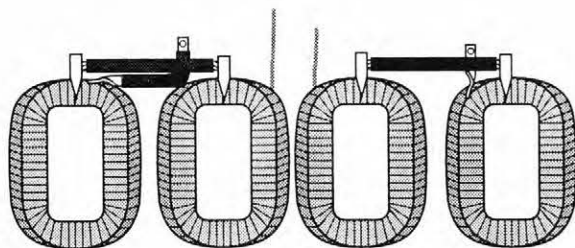


2G-4449

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 4" x WD 1 3/16"

Replaces: 2-004-125-036



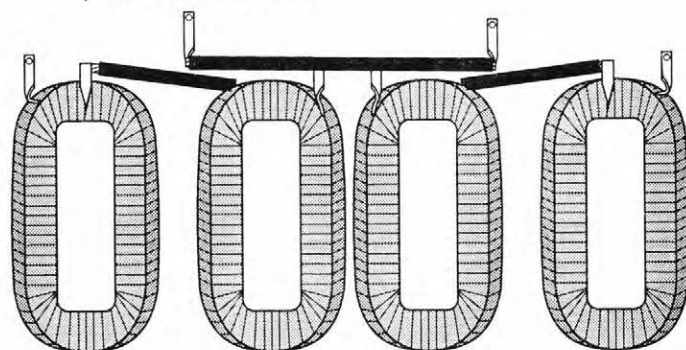
2G-4454

Reverse rotation version of 2G-4446

12 Volt, counter clockwise rotation

Inner Pole Shoe Dim: HT 2 1/2" x WD 1 3/16"

Replaces: 2-004-114-204, 205



2G-4459

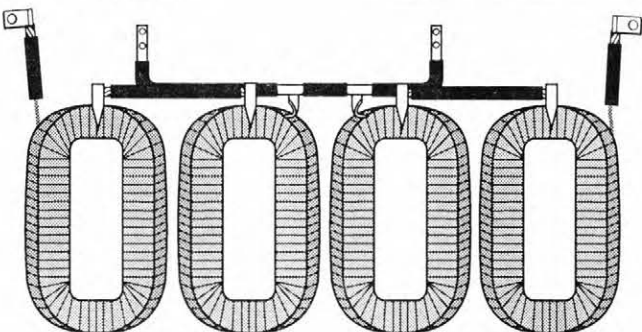
24 Volt, counter clockwise rotation

Inner Pole Shoe Dim: HT 4 1/8" x WD 1 1/4"

Replaces: 0-001-364-100

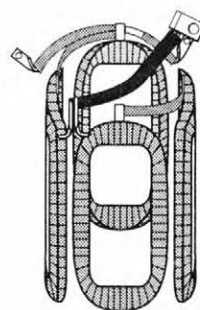


Bosch



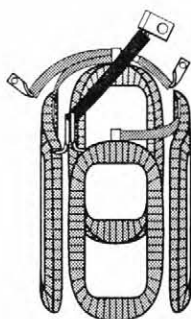
2G-4460

12 Volt
Inner Pole Shoe Dim: HT 3 7/16" x WD 1 1/8"
Replaces: 9-001-083-341, 9-001-083-028



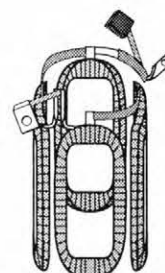
2G-4461

12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 3 1/2" x WD 1 3/8"
Replaces: 0-001-368-015



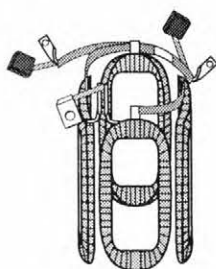
2G-4464

24 Volt reverse rotation version of 2G-4447
24 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 1 3/8"
Replaces: 0-001-368-015



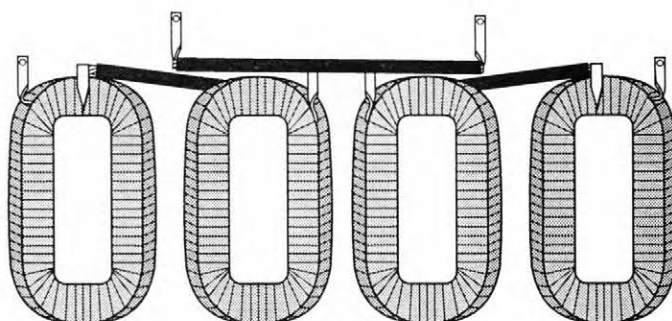
2G-4468

12 Volt, clockwise rotation
(Mexico Special)
Inner Pole Shoe Dim: HT 2 3/8" x WD 15/16"



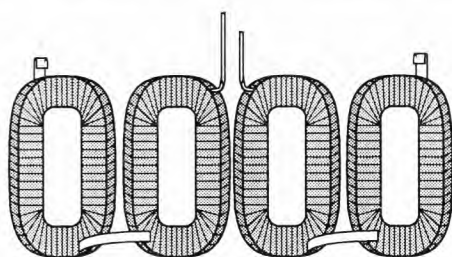
2G-4469

12 Volt
(Mexico Special)
Inner Pole Shoe Dim: HT 2 11/16" x WD 1 1/16"
Replaces: 0-001-368-015



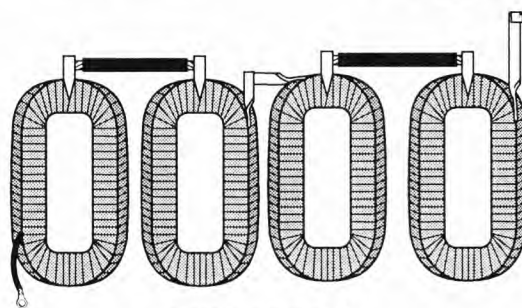
2G-4470

12 Volt
(Mexico Special)
Inner Pole Shoe Dim: HT 3 5/8" x WD 1 1/4"



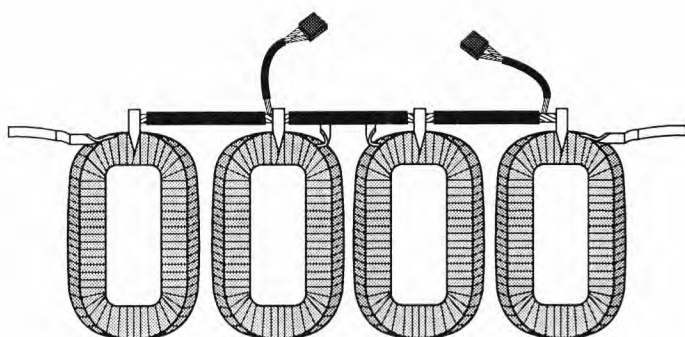
2H-4400

12 Volt
Inner Pole Shoe Dim: HT 2 9/16" x WD 13/16"
Replaces: 54250820



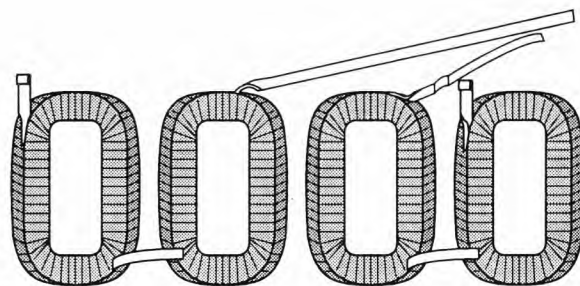
2H-4402

12 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 3" x WD 1"
Replaces: 54246977, TEB-126



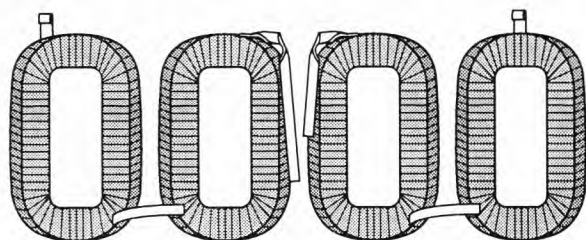
2H-4405

12 Volt, clockwise rotation
M 50 Starter
Inner Pole Shoe Dim: HT 3" x WD 1 3/16"
Replaces: 54243851, 54257617, 54260252, 60600018,
C6VY-11082-D, DONN-11082-A, DINN-11082-A,
TEB-105, TEB-130
Heavy brushes version: 2H-4417
Lead, grommet and post version: 2H-4423
Shunt: 2H-4428



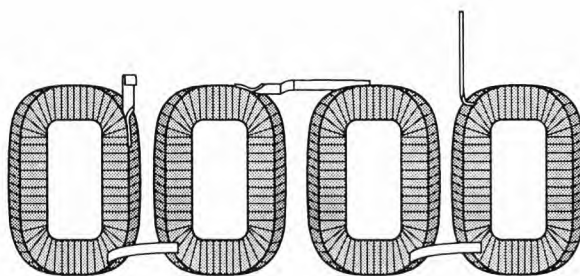
2H-4407

12 Volt, clockwise rotation
M 45G Starter
Inner Pole Shoe Dim: HT 2 7/8" x WD 1 1/8"
Replaces: 271826, 272394, 60600054, TEB-110,
TEB-132, 272219, 54259592, TCB-134, TEB-104



2H-4409

12 Volt, clockwise rotation
M 45G Starter
Inner Pole Shoe Dim: HT 3" x WD 1 1/8"
Replaces: 271306, E27N-11081-B

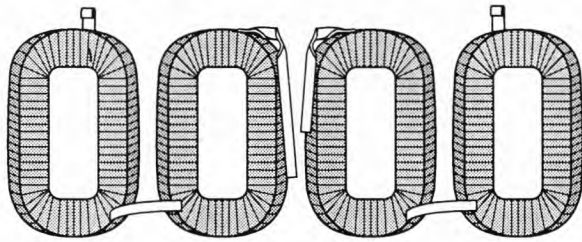


2H-4410

12 Volt, counter clockwise rotation
M 35G Starter
Inner Pole Shoe Dim: HT 2 9/16" x WD 1 3/16"
Replaces: 251089, 54250820, 54252145, 204E-11081,
510-11081, 251875, 54252143, EOTTA-11081-B,
105E-11081



Lucas

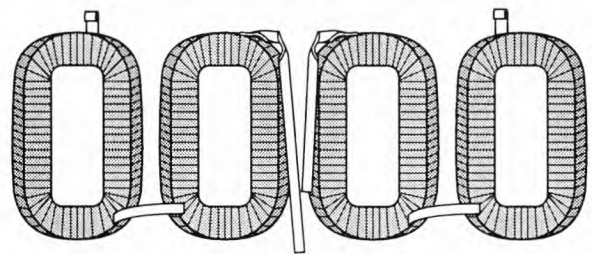


2H-4411

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 13/16" x WD 1 1/16"

Replaces: 255721, 5425666, 256578, EOTA-11081,
255986, 256011, 250718, 255376, 255378,
255387, 255625



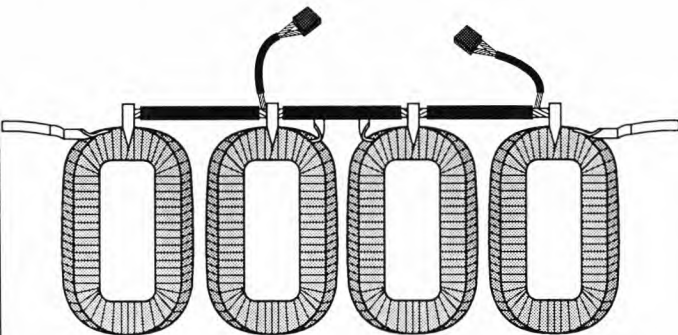
2H-4416

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 3" x WD 1 1/8"

Ferguson Tractors

Replaces: 255998



2H-4417

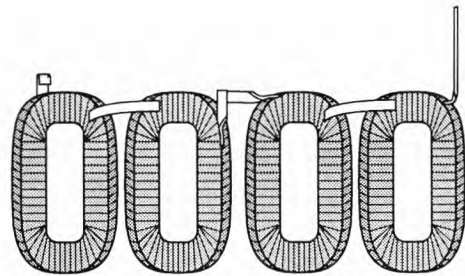
Heavy brushes version of 2H-4405

12 Volt, clockwise rotation

M 50 Starter

Inner Pole Shoe Dim: HT 3" x WD 1 3/16"

Replaces: 54243851, TEB-129, 54245574

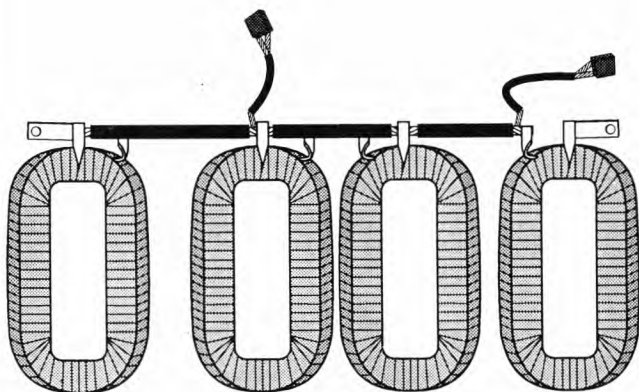


2H-4420

M 35G Starters

Inner Pole Shoe Dim: HT 2 9/16" x WD 13/16"

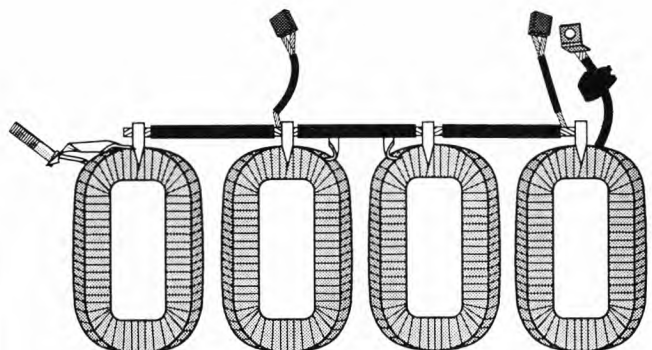
Replaces: 251089, TEB-140, 60250098



2H-4421

Inner Pole Shoe Dim: HT 3 7/8" x WD 1 3/16"

Replaces: 54248424



2H-4423

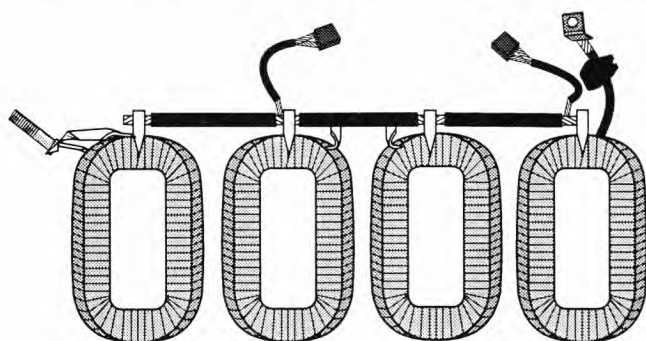
Lead, Grommet & Post version of 2A-4405

12 Volt, clockwise rotation

M 50 Starter

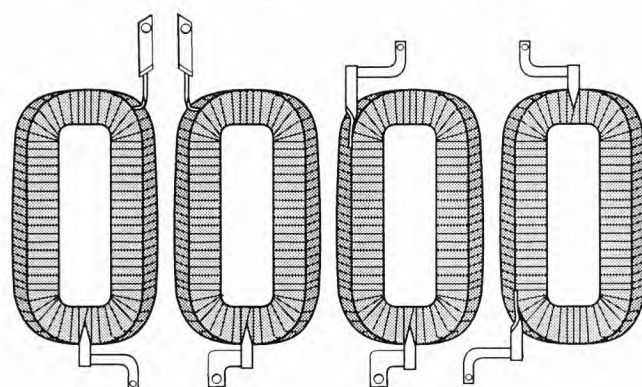
Inner Pole Shoe Dim: HT 3" x WD 1 3/16"

Replaces: 54248424



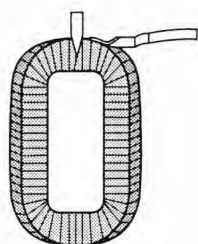
2H-4424

Lead, grommet and post version of 2H-4417
12 Volt, clockwise rotation
M 50 Starter
Inner Pole Shoe Dim: HT 3" x WD 1 3/16"



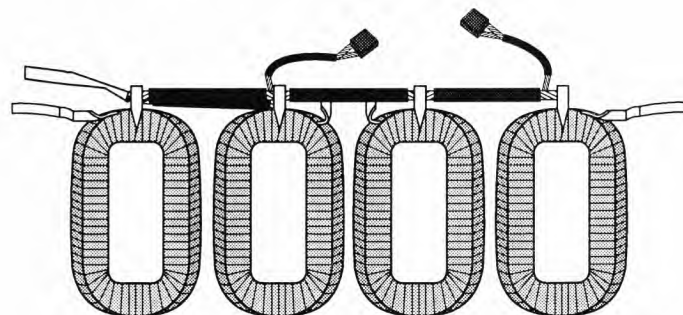
2H-4425

24 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 3 7/8" x WD 1 1/8"
Replaces: 5933-425C, 602B, 602F-6211-173C



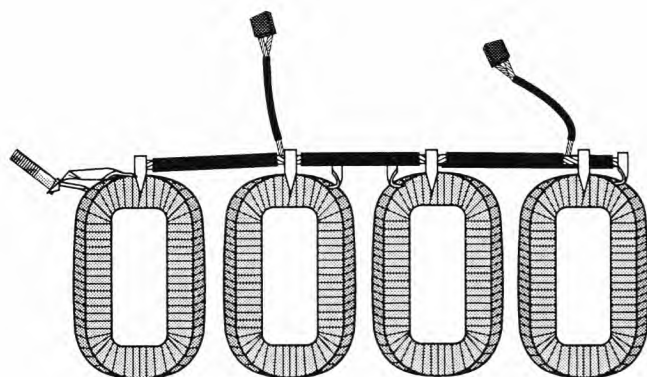
2H-4428

Shunt (4th Coil) for 2H-4405
Inner Pole Shoe Dim: HT 3" x WD 1 3/16"



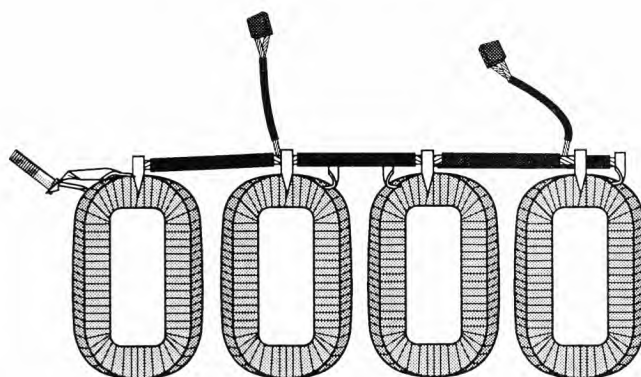
2H-4429

High torque version of 2H-4405
M 50 Starter
Inner Pole Shoe Dim: HT 3" x WD 1 3/16"



2H-4436

12 Volt, clockwise rotation
With Post
Inner Pole Shoe Dim: HT 3" x WD 1 3/16"
Replaces: TEB-142, 5426395

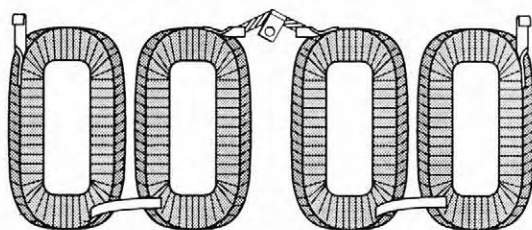


2H-4437

Heavy Brushes with Post version of 2H-4436
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 3" x WD 1 3/16"
Replaces: TEB-144, 54268462



Lucas

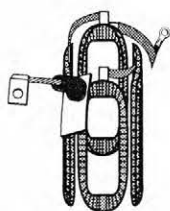


2H-4438

12 Volt, clockwise rotation
 3M 100 Starters without brush
 Inner Pole Shoe Dim: HT 2 7/8" x WD 1"
 Replaces: 25684E, 60600033, TEB-102

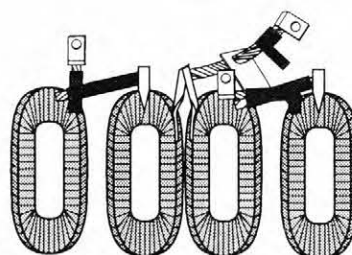


Mitsubishi



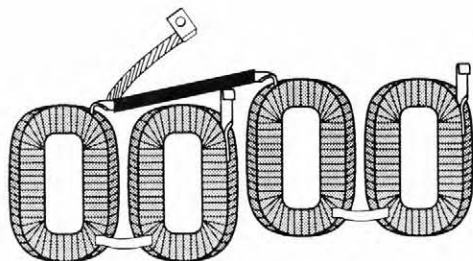
2J-4400

12 Volt, clockwise rotation.
 Inner Pole Shoe Dim: HT 2 1/16" x WD 5/8"
 Replaces: 2114N-8260, 23306-M0100, 23306-18000,
 365Z1024



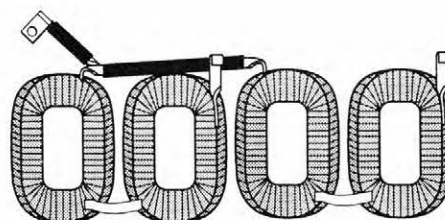
2J-4404

12 Volt, clockwise rotation
 Inner Pole Shoe Dim: HT 2 1/16" x WD 5/8"
Lester # 16211
 Replaces: 23306-15801



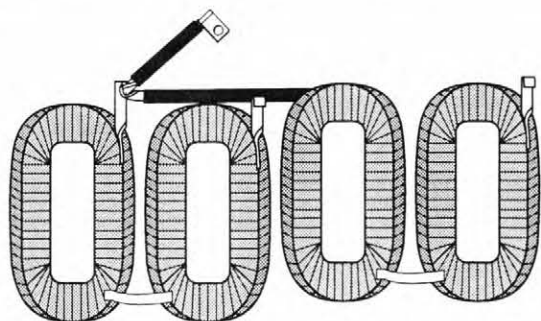
2J-4411

12 Volt, clockwise rotation
 Inner Pole Shoe Dim: HT 2 3/16" x WD 13/16"
Lester # 16519, 16520
 Replaces: M300B-10271



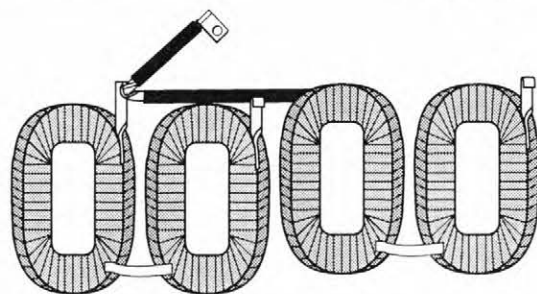
2J-4412

12 Volt, clockwise rotation
 Inner Pole Shoe Dim: HT 1 13/16" x WD 7/8"
 Replaces: 23306-M4900, 028110-1090, 2114-42003



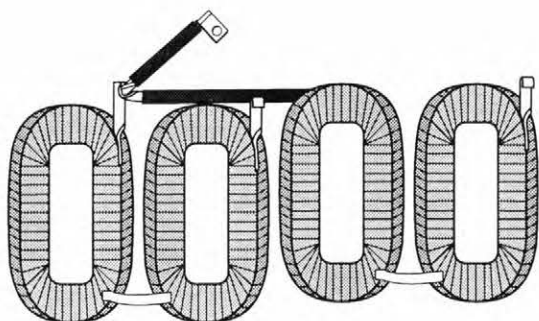
2J-4413

12 Volt, clockwise rotation
Dodge Colt
Inner Pole Shoe Dim: HT 3" x WD 15/16"
Replaces: M300B-14471, 16171, 16371
High torque: 2J-4416



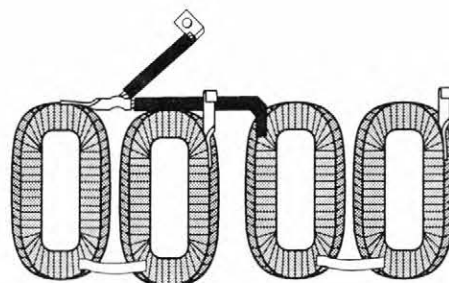
2J-4415

12 Volt, clockwise rotation
Gravely Tractor
Inner Pole Shoe Dim: HT 2 1/8" x WD 13/16"
Replaces: M300B-14471, 16171, 16371
Str. MEA-09-0, MEA 10-7
ONAN ENG. #191-1052



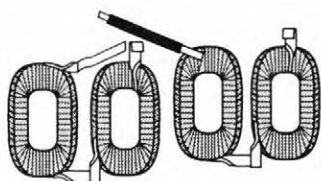
2J-4416

High torque version of 2J-4413
12 Volt, clockwise rotation
Dodge Colt
Inner Pole Shoe Dim: HT 3" x WD 15/16"



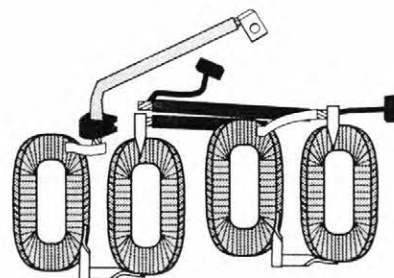
2J-4423

12 Volt, clockwise rotation
Dodge Colt
Inner Pole Shoe Dim: HT 2 9/16" x WD 13/16"



2J-4425

12 Volt, clockwise rotation
Kawasaki, Suzuki, & Jetski
Inner Pole Shoe Dim: HT 1 5/16" x WD 5/8"
Replaces: 5108-61B, 5108-66B

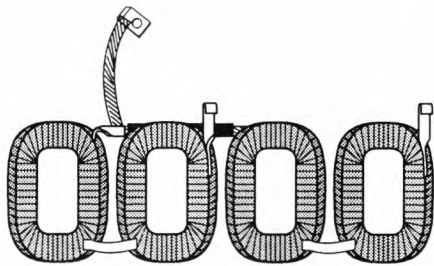


2J-4426

Reverse rotation version of 2J-4430
12 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 1 13/16" x WD 5/8"

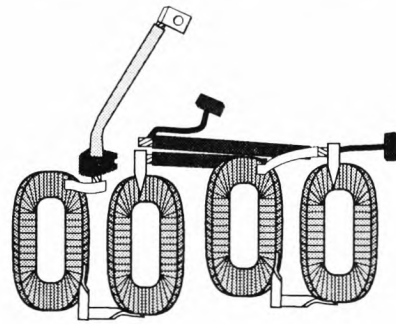


Mitsubishi



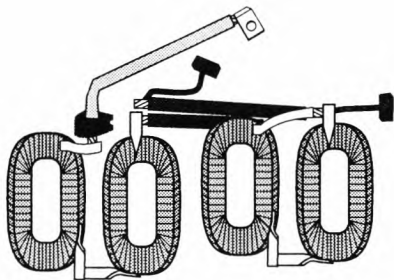
2J-4427

12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 1 13/16" x WD 7/8"



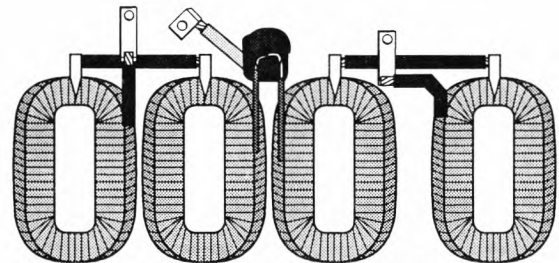
2J-4428

24 Volt version of 2J-4430
24 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 1 13/16" x WD 5/8"



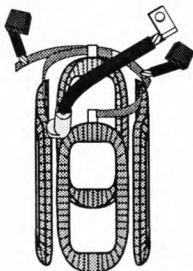
2J-4430

12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 1 13/16" x WD 5/8"
Replaces: 2114-62003, 23306-N5900
24 Volt version: 2J-4428 / Reverse rotation: 2J-4426
24 Volt reverse rotation: 2J-4444



2J-4431

12 Volt, clockwise rotation
Hitachi Truck, Thermo-King 44-2929
Inner Pole Shoe Dim: HT 2 3/4" x WD 7/8"
Replaces: 44-2929
Str. S12-41A, S12-59, 44-2918, 44-5443



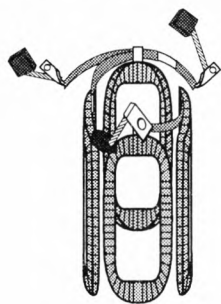
2J-4432

12 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 2 1/4" x WD 5/8"



2J-4444

24 Volt, reverse rotation version of 2J-4430
24 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 2 3/8" x WD 15/16"

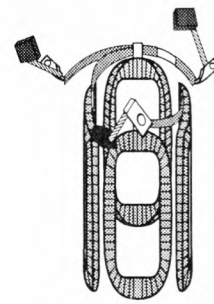


2K-4401

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 3/4" x WD 7/8"

Replaces: 28121-41020, 028110-0770, 36520021, 1-004-113-511



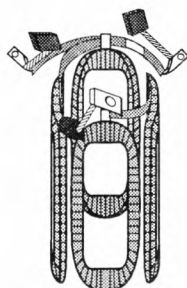
2K-4402

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 3/4" x WD 15/16"

Lester# 16230, 22

Replaces: 28121-41020, 028110-0770, 36520021, 1-004-113-511

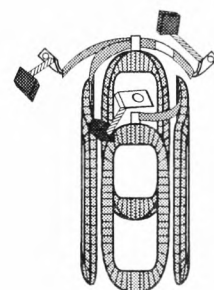


2K-4403

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 1 7/16" x WD 7/8"

Replaces: 28121-40014, 28121-60040, 028110-0480, 028110-0640, 028110-0641, 36500019, 36520019



2K-4404

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 5/8" x WD 7/8"

Replaces: 28121-41011, 028110-0610, 36520020

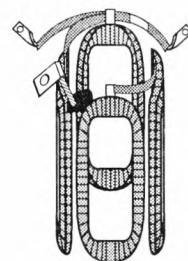


2K-4405

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 5/8" x WD 11/16"

Replaces: 28100-2320



2K-4406

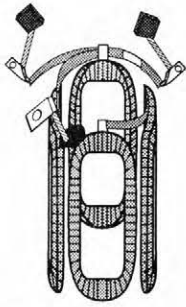
12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 2 3/8" x WD 7/8"

Replaces: 2800-1740, 028110-0601, 1-004-112-524

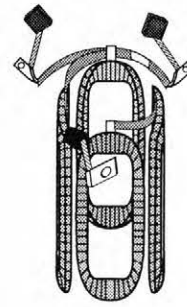


Nippondenso



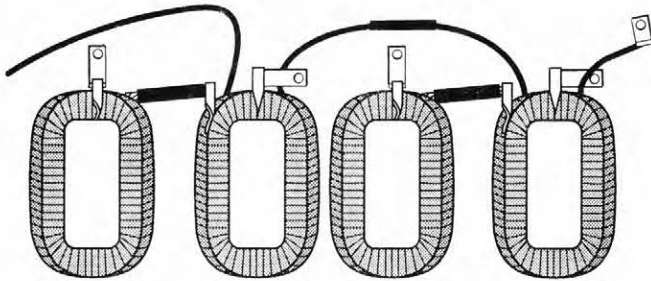
2K-4407

12 Volt, clockwise rotation
Omni / Horizon with 1.7L Automatic Transmission
Inner Pole Shoe Dim: HT 2 7/16" x WD 15/16"
Reverse rotation: 2K-4408



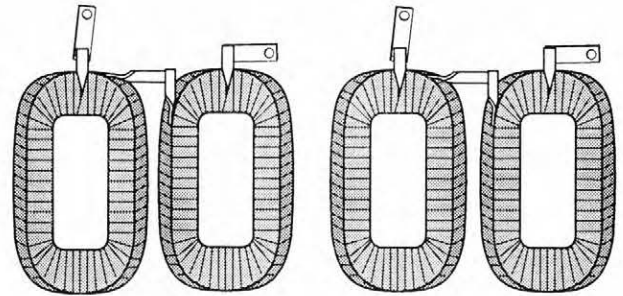
2K-4408

Reverse rotation version of 2K-4407
12 Volt, counter clockwise rotation
Omni / Horizon with 1.7L Automatic Transmission
Inner Pole Shoe Dim: HT 2 7/16" x WD 15/16"



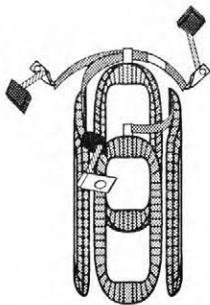
2K-4409

24 Volt, clockwise rotation
Hino
Inner Pole Shoe Dim: HT 2 3/4" x WD 1 3/16"
12 Volt: 2K-4410



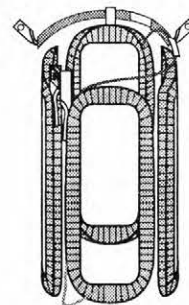
2K-4410

12 Volt version of 2K-4409
12 Volt, clockwise rotation
Hino
Inner Pole Shoe Dim: HT 2 7/8" x WD 1 3/16"



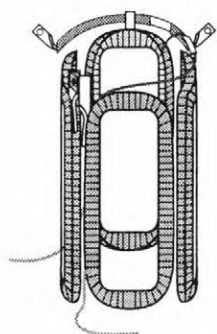
2K-4411

12 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 2 3/8" x WD 7/8"
Omni/Horizon with manual transmission
Replaces: 028110-0640, D27Z-11082-A, D77Z-11082-A
SLE-530



2K-4412

12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 3 3/4" x WD 1 3/16"
Lester# 16627, 9, 635, 644
Replaces: 028110-1090
24 Volt: 2K-4419

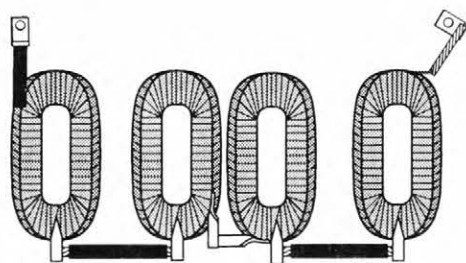


2K-4419

2K-4419

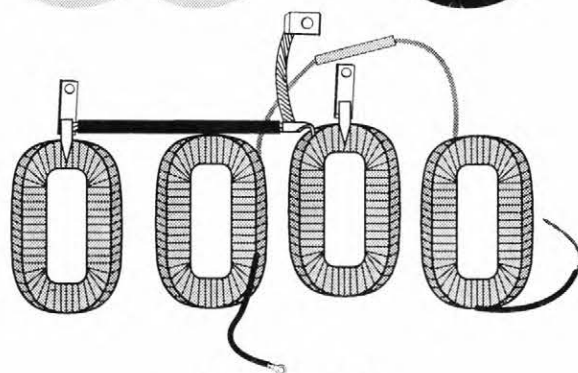
24 Volt version of 2K-4412
24 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 3 3/4" x WD 1 3/16"
Replaces: 028110-1090

Miscellaneous



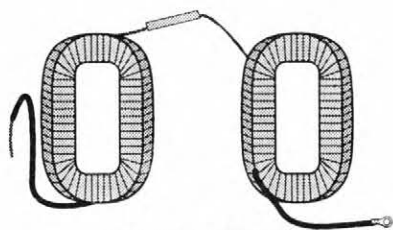
2M-4416

12 Volt, clockwise rotation
Fiat 850 Sport Coupe & Spider.
Inner Pole Shoe Dim: HT 2 1/8" x WD 5/8"
Replaces: 4061015



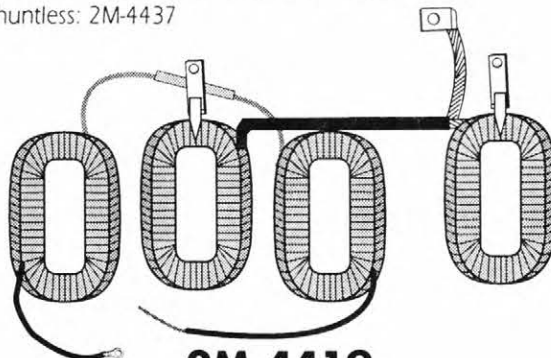
2M-4417

12 Volt, clockwise rotation
Fiat 124 Sport Coupe & Spider.
Inner Pole Shoe Dim: HT 2 7/16" x WD 7/8"
Replaces: 4154272, 4154273, 74866471, 74866481
Shunt: 2M-4418 / Reverse rotation: 2M-4419
Shuntless: 2M-4437



2M-4418

Shunt for 2M-4417
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/16" x WD 15/16"

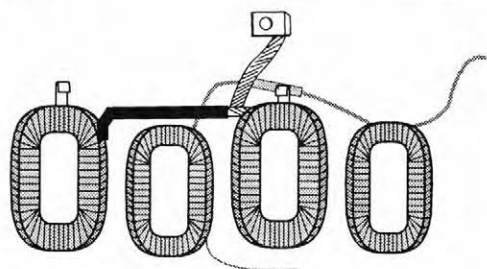


2M-4419

Reverse rotation version of 2M-4417
12 Volt, counter clockwise rotation
Inner Pole Shoe Dim: HT 2 1/2" x WD 7/8"



Miscellaneous

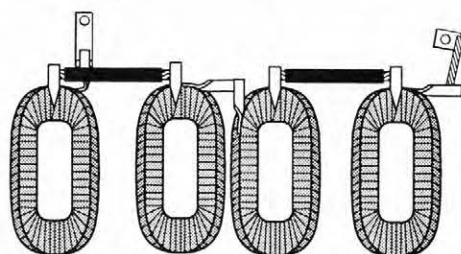


2M-4420

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 1 15/16" x WD 13/16"

Replaces: M3T-26081 LADA



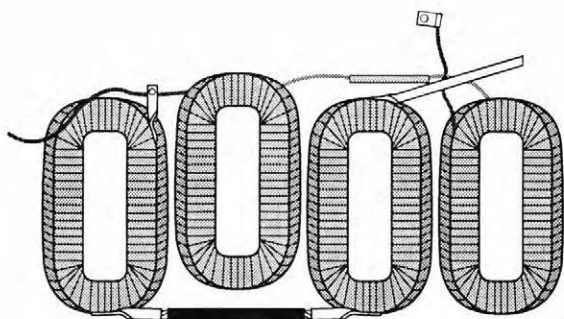
2M-4421

12 Volt, clockwise rotation

Fiat 124

Inner Pole Shoe Dim: HT 2 1/8" x WD 3/4"

Replaces: 4141881, 4141882



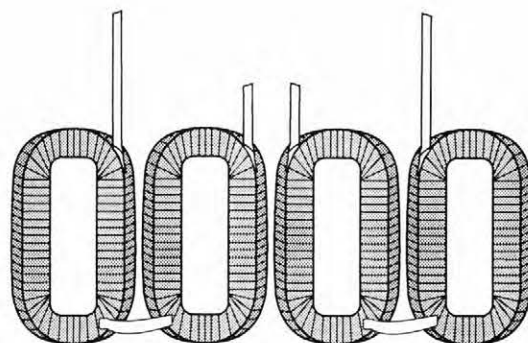
2M-4422

12 Volt, clockwise rotation

Fiat

Inner Pole Shoe Dim: HT 3 3/16" x WD 15/16"

Replaces: 879825



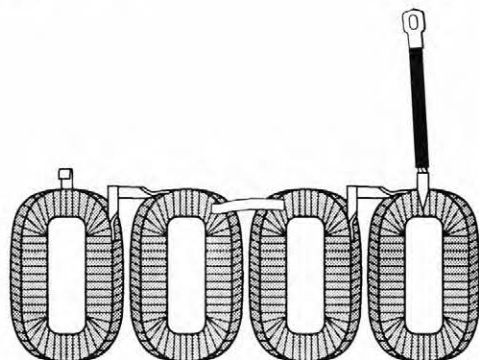
2M-4423

12 Volt, clockwise rotation

Peugeot 504, Paris-Rhone

Inner Pole Shoe Dim: HT 3 3/8" x WD 1"

Replaces: 95.628B, 75643X, D11E156



2M-4424

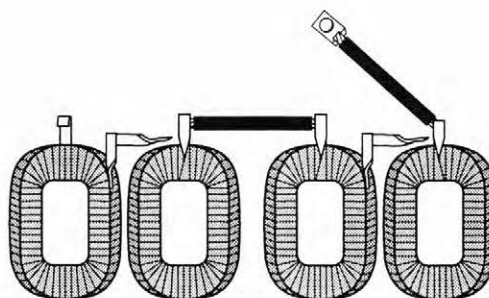
12 Volt, counter clockwise rotation

Renault R5, R5LS

Paris Rhone Str. # D9E 20, D8E121, 152.

Inner Pole Shoe Dim: HT 2 1/2" x WD 13/16"

Replaces: 94.701G, 95.755F



2M-4425

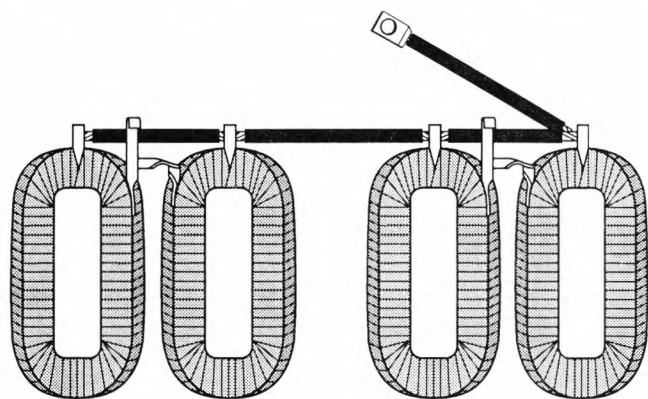
12 Volt, clockwise rotation

Paris-Rhone

Inner Pole Shoe Dim: HT 1 13/16" x WD 1"

Replaces: STR D9E46

Miscellaneous



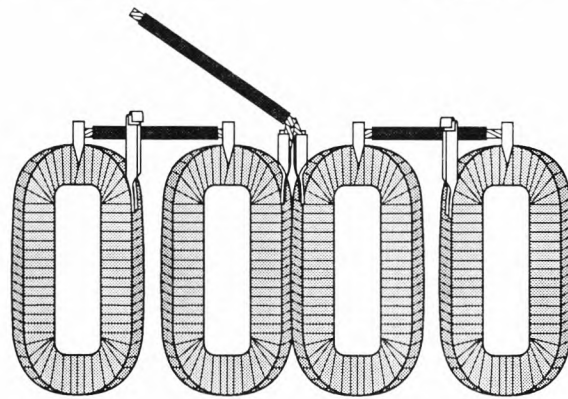
2M-4426

12 Volt, clockwise rotation

Paris-Rhone

Inner Pole Shoe Dim: HT 3 5/8" x WD 1"

Str. D11E76



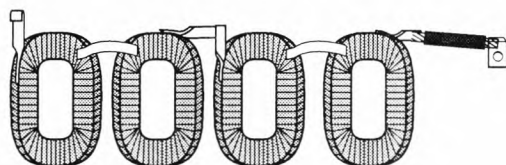
2M-4427

12 Volt, clockwise rotation

Paris-Rhone

Inner Pole Shoe Dim: HT 3 5/8" x WD 1"

Str. DL1E169

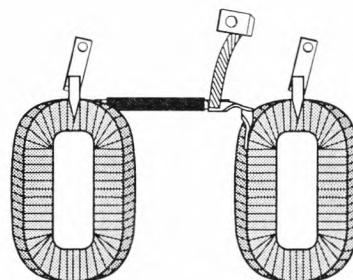


2M-4433

12 volt clockwise rotation

Fiat

Inner Pole Shoe Dim: HT 1 11/16" x WD 3/4"



2M-4437

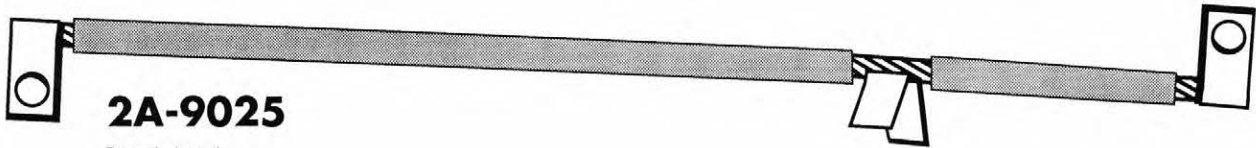
Shuntless version of 2M-4417

12 Volt clockwise rotation

Inner Pole Shoe Dim: HT 2 1/2" x WD 7/8"



Field Coil Repair Parts/Delco 5-MT



2A-9025

Repair Lead
5-MT starters
Length: Approx. 6 1/2"
Without Solder Clip: 2A-9047

Used on: 2A-4571, 2A-4581, 2A-4582, 2A-4803, 2A-4872, 2A-4873,
2A-4876, 2A-4877, 2A-4878, 2A-4880, 2A-4881,
2A-4882, 2A-4883



2A-9030

Repair Lead
5-MT starters
Length: Approx. 2 3/8" with Terminal

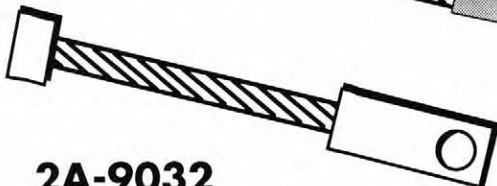
Used on: 2A-4571



2A-9031

Repair Lead with Solder Clip
5-MT starters
Length: Approx. 2 3/4" with Terminal

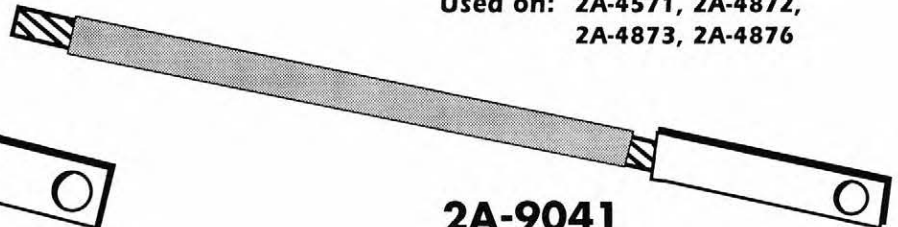
Used on: 2A-4571, 2A-4872,
2A-4873, 2A-4876



2A-9032

Repair Lead 2A-9031 with Small Copper Solder Clip
5-MT starters
Length: Approx. 2 3/4" with Terminal

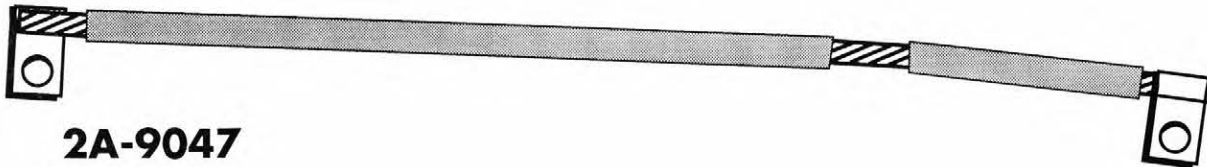
Used on: 2A-4571, 2A-4872,
2A-4873, 2A-4876



2A-9041

Repair Lead
5-MT Conv. starters
Length: Approx. 4 3/4" with Terminal
With Solder Clip: 2A-9042

Used on: 2A-4576



2A-9047

Repair Lead
5-MT starters
Length: Approx. 6 1/2"
With Solder Clip: 2A-9025

Used on: 2A-4571, 2A-4581, 2A-4582, 2A-4803, 2A-4872, 2A-4873,
2A-4876, 2A-4877, 2A-4878, 2A-4880, 2A-4881,
2A-4882, 2A-4883

2A-9086

Repair Lead
5-MT starters
Length: Approx. 2"
SD210/260 series

Used on: 2A-4836



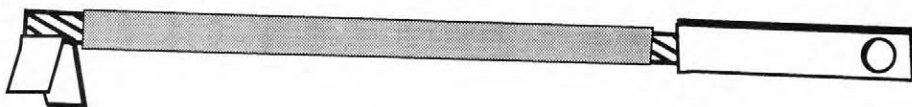
Field Coil Repair Parts/Delco 8-MT



2A-9042

Repair Lead with Solder Clip
8-MT Conv. starters
Length: Approx. 4 3/4" with Terminal
Without Solder Clip 2A-9041

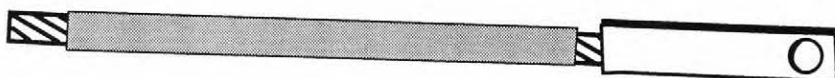
Used on: 2A-4576



2A-9043

Repair Lead
8-MT Conv. Starters
Length: Approx. 4 1/2" with Terminal

Used on: 2A-4532

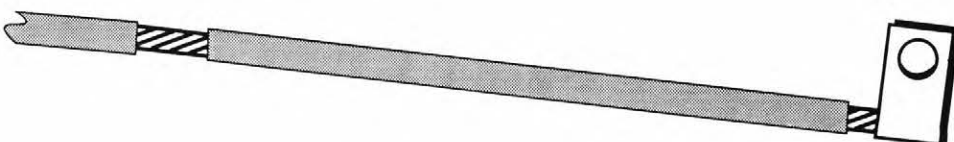


Field Coil Repair Parts/Delco 10-MT



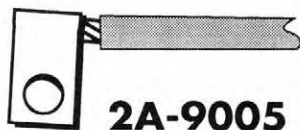
2A-9000

Repair Lead
10-MT starters
Length: Approx. 8 3/4"
With Solder Clip: 2A-9051



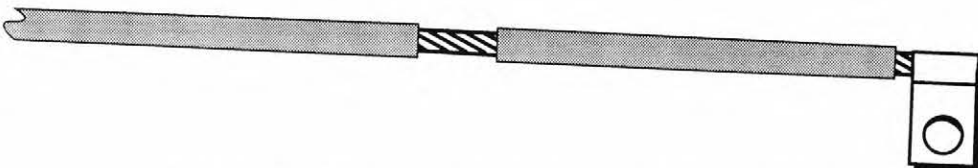
**2A-4419, 2A-4420, 2A-4424, 2A-4457, 2A-4472, 2A-4509,
2A-4511, 2A-4724, 2A-4733, 2A-4739, 2A-4833**

2D-4494, 2D-4558, 2D-4559



2A-9005

Repair Lead
10-MT starters
Length: Approx. 9 1/4"
With Solder Clip: 2A-9024

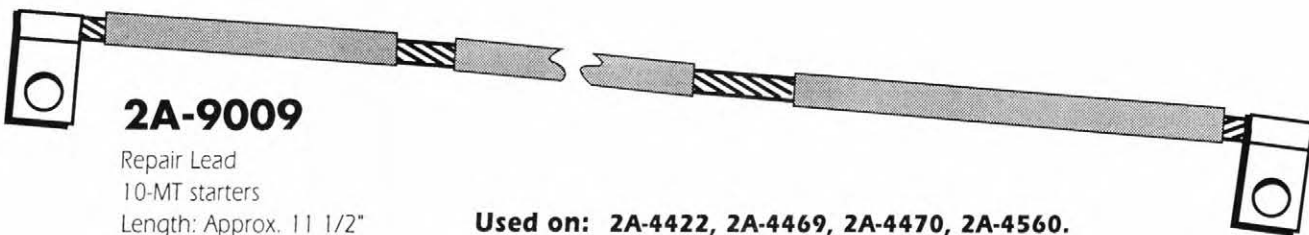


**Used on: 2A-4417, 2A-4421, 2A-4425, 2A-4426, 2A-4434, 2A-4435,
2A-4436, 2A-4437, 2A-4451, 2A-4514, 2A-4532, 2A-4538,
2A-4564, 2A-4576, 2A-4596, 2A-4702, 2A-4721, 2A-4722,
2A-4729, 2A-4738, 2A-4753, 2A-4754, 2A-4762, 2A-4775,
2A-4800**

2D-4463, 2D-4536, 2A-4537, 2A-4547



Field Coil Repair Parts/Delco 10-MT



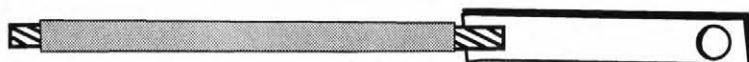
2A-9009

Repair Lead
10-MT starters
Length: Approx. 11 1/2"

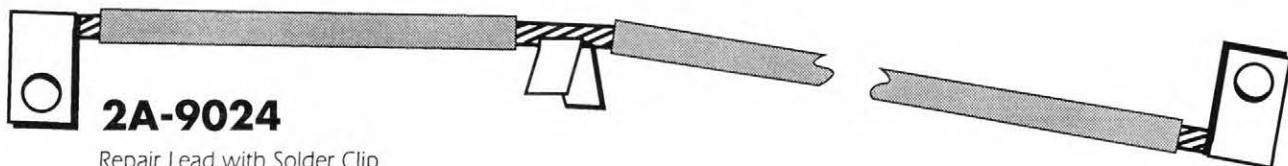
Used on: 2A-4422, 2A-4469, 2A-4470, 2A-4560,
2A-4598, 2A-4793

2A-9011

Repair Lead
10-MT Starters
Length: Approx 4" with Terminal



Used on: 2A-4435, 2A-4436, 2A-4437, 2A-4557, 2A-4724, 2A-4775,
2A-4778, 2A-4805

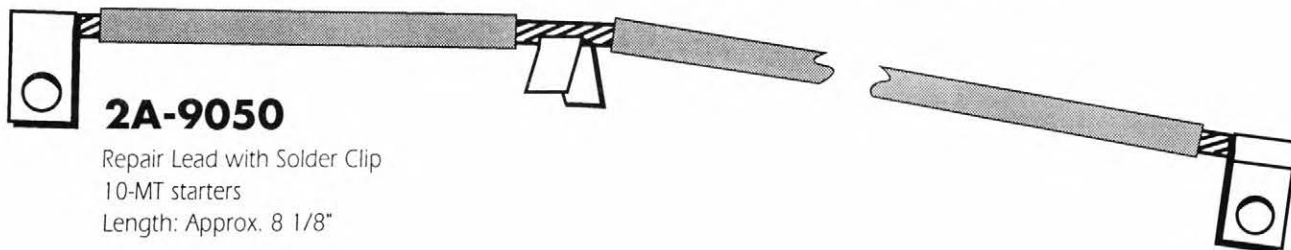


2A-9024

Repair Lead with Solder Clip
10-MT starters
Length: Approx. 9 1/4"
Without Solder Clip: 2A-9005

Used on: 2A-4417, 2A-4421, 2A-4425, 2A-4426, 2A-4434, 2A-4435,
2A-4436, 2A-4437, 2A-4451, 2A-4514, 2A-4532, 2A-4538,
2A-4564, 2A-4576, 2A-4596, 2A-4702, 2A-4721, 2A-4722,
2A-4729, 2A-4738, 2A-4753, 2A-4754, 2A-4762, 2A-4775,
2A-4800

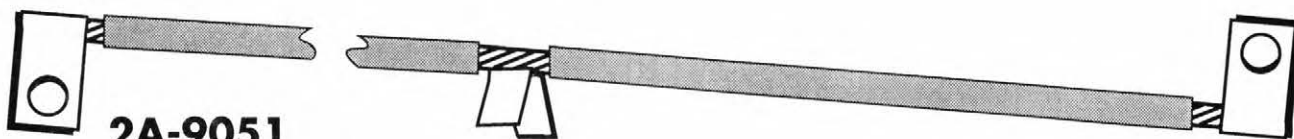
2D-4463, 2D-4536, 2A-4537, 2A-4547



2A-9050

Repair Lead with Solder Clip
10-MT starters
Length: Approx. 8 1/8"

Used on: 2A-4776



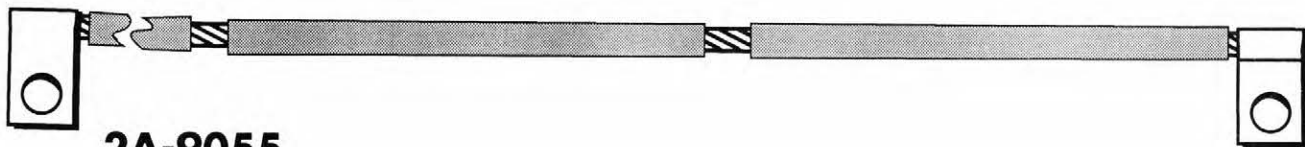
2A-9051

Repair Lead with Solder Clip
10-MT starters
Length: Approx. 8 3/4"
Without Solder Clip: 2A-9000

Used on: 2A-4419, 2A-4420, 2A-4424, 2A-4457, 2A-4472, 2A-4509,
2A-4511, 2A-4724, 2A-4733, 2A-4739, 2A-4833

2D-4494, 2D-4558, 2D-4559

Field Coil Repair Parts/Delco 10-MT



2A-9055

Repair Lead
10-MT starters, Conversion Coils
Length: Approx. 10 3/8"

Used on: 2A-4557, 2A-4723, 2A-4745,
2A-4778, 2A-4780, 2A-4805

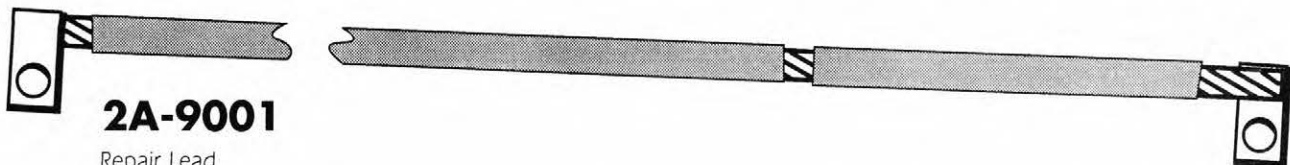
2A-9060

Repair Terminal
10-MT starters



Used on: 2A-9011

Field Coil Repair Parts/Delco 25-27-MT

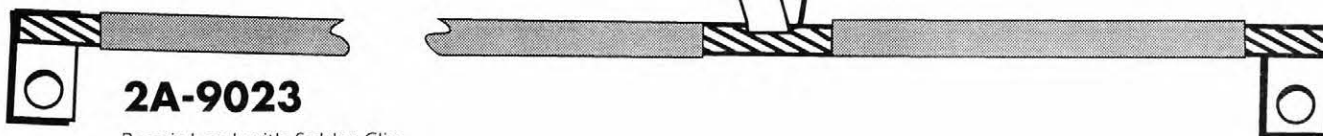


2A-9001

Repair Lead
25-MT & 27-MT starters
Length: Approx. 9"
With Solder Clip: 2A-9023

Used on: 2A-4456, 2A-4458, 2A-4460, 2A-4575, 2A-4595, 2A-4700,
2A-4746, 2A-4747, 2A-4750, 2A-4808

2D-4579

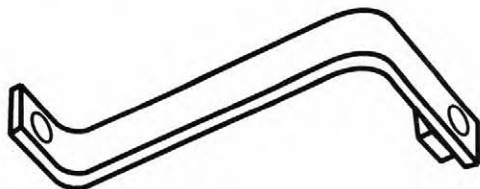


2A-9023

Repair Lead with Solder Clip
25-MT & 27-MT starters
Length: Approx. 9"
Without Solder Clip: 2A-9001

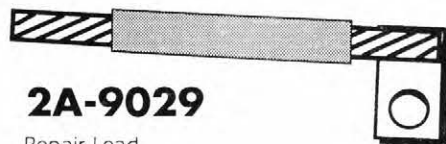
Used on: 2A-4456, 2A-4458, 2A-4460, 2A-4575, 2A-4595, 2A-4700,
2A-4746, 2A-4747, 2A-4750, 2A-4808

2D-4579



2A-9026

Repair Lead - Field Coil to Solenoid
With Nut - Solenoid Attach
25-MT, 27-MT starters
(Less Nut Use OA-8922)



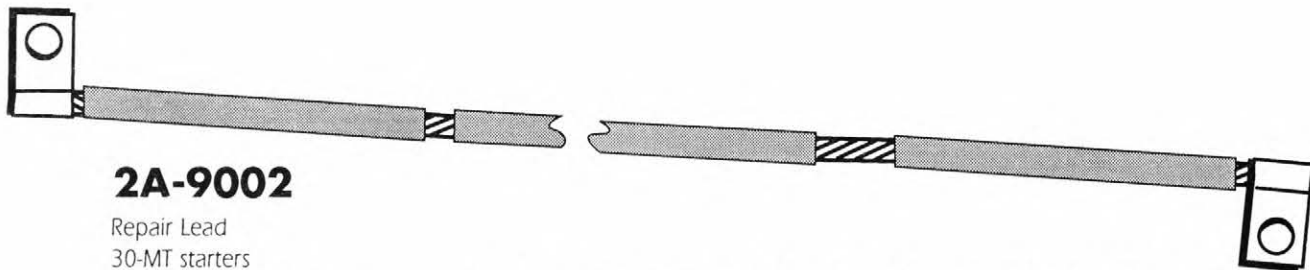
2A-9029

Repair Lead
25-MT & 27-MT starters
Length: Approx. 1 7/8"

Used on: 2A-4456, 2A-4458, 2A-4460,
2A-4575, 2A-4595, 2A-4700,
2A-4746, 2A-4747, 2A-4750,
2A-4763, 2A-4808



Field Coil Repair Parts/Delco 30-MT



2A-9002

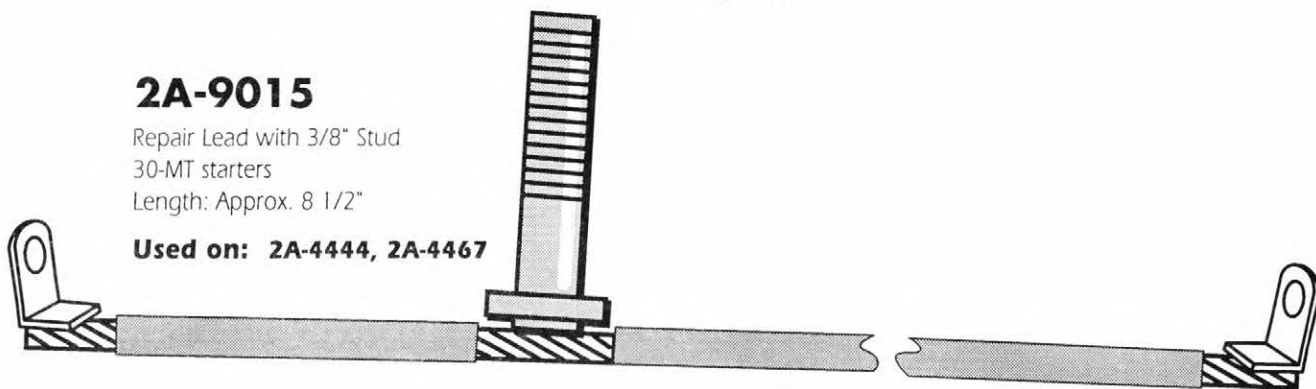
Repair Lead
30-MT starters
Length: Approx. 11 1/4"

Used on: 2A-4444, 2A-4467, 2A-4554, 2A-4740, 2A-4742,
2A-4756, 2A-4757

2A-9015

Repair Lead with 3/8" Stud
30-MT starters
Length: Approx. 8 1/2"

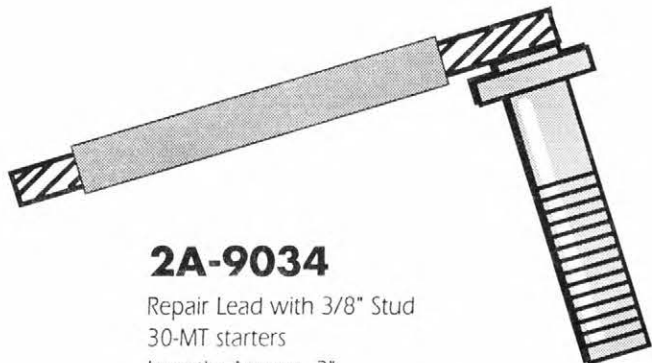
Used on: 2A-4444, 2A-4467



2A-9034

Repair Lead with 3/8" Stud
30-MT starters
Length: Approx. 3"

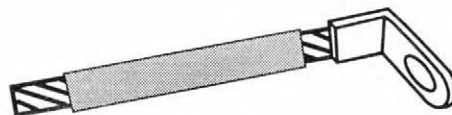
Used on: 2A-4559, 2A-4591, 2A-4807



2A-9037

Repair Lead
30-MT starters
Length: Approx. 2"

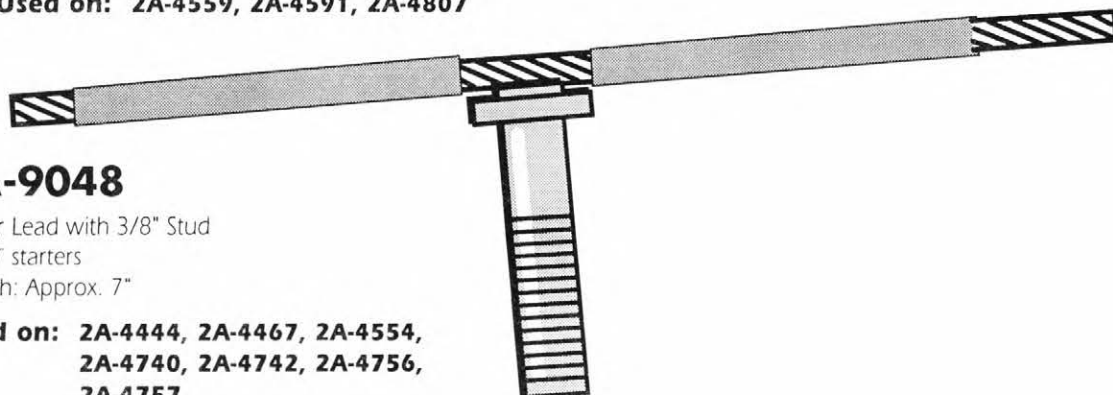
Used on: 2A-4559, 2A-4591, 2A-4807



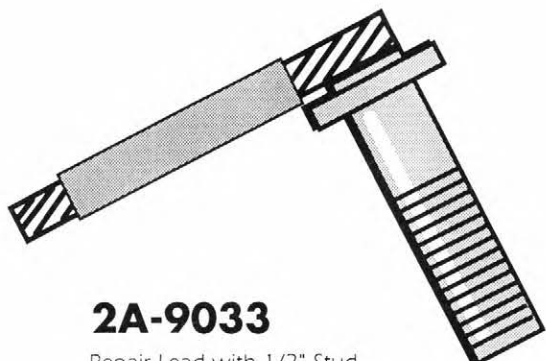
2A-9048

Repair Lead with 3/8" Stud
30-MT starters
Length: Approx. 7"

Used on: 2A-4444, 2A-4467, 2A-4554,
2A-4740, 2A-4742, 2A-4756,
2A-4757



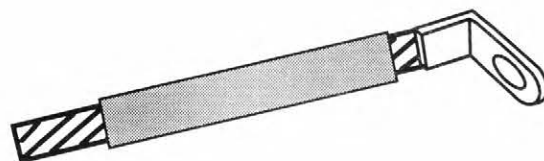
Field Coil Repair Parts/Delco 35-MT



2A-9033

Repair Lead with 1/2" Stud
35-MT starters
Length: Approx. 2 1/4"

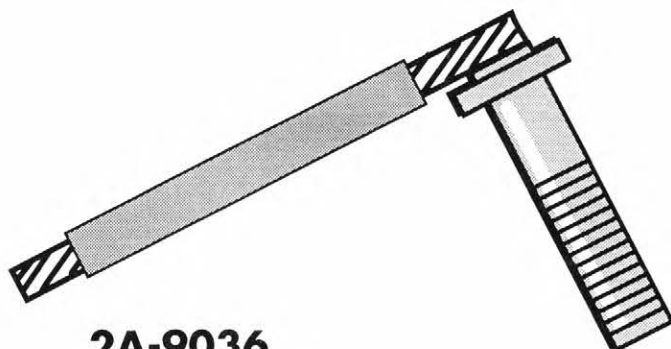
Used on: 2A-4476, 2A-4492, 2A-4497



2A-9035

Repair Lead
35-MT starters
Length: Approx. 2 3/8"

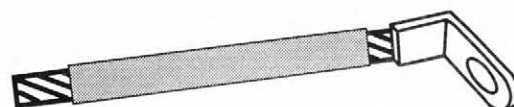
Used on: 2A-4468, 2A-4597,
2A-4751, 2A-4752



2A-9036

Repair Lead with 3/8" Stud
35-MT starters
Length: Approx. 2 3/4"

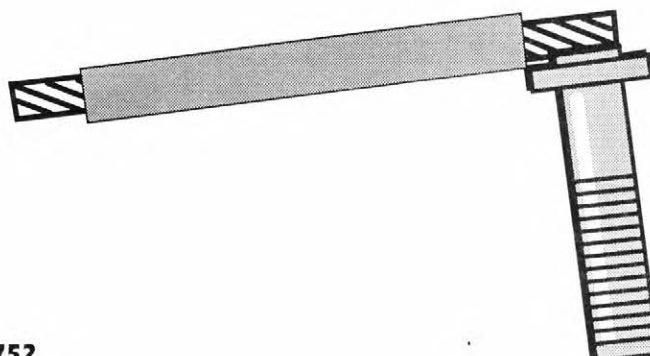
Used on: 2A-4441, 2A-4764, 2A-4765



2A-9038

Repair Lead
35-MT starters
Length: Approx. 2 3/8"

Used on: 2A-4441, 2A-4476, 2A-4510,
2A-4592, 2A-4748, 2A-4764,
2A-4765



2A-9044

Repair Lead with 3/8" Stud
35-MT starters
Length: Approx. 3 1/4"

Used on: 2A-4468, 2A-4751, 2A-4752

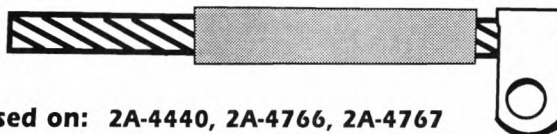


Field Coil Repair Parts/Delco 40-MT

2A-9003

Repair Lead
40-MT starters
Length: Approx. 3 1/4"

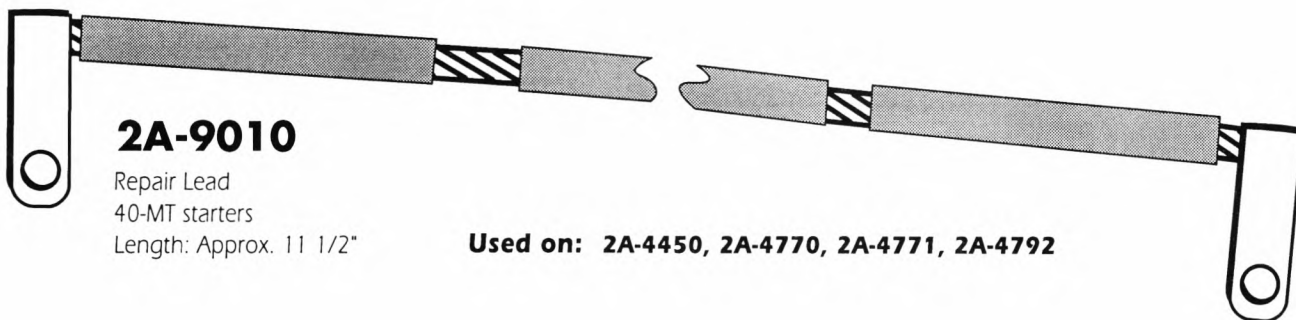
Used on: 2A-4440, 2A-4766, 2A-4767



2A-9010

Repair Lead
40-MT starters
Length: Approx. 11 1/2"

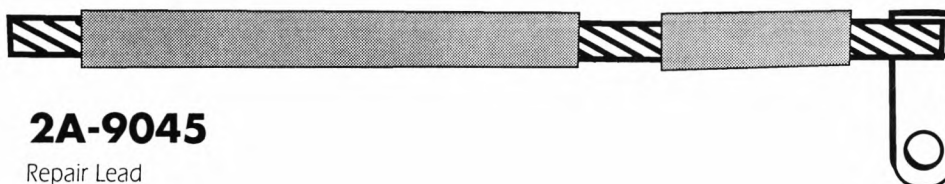
Used on: 2A-4450, 2A-4770, 2A-4771, 2A-4792



2A-9045

Repair Lead
40-MT starters
Length: Approx. 5"

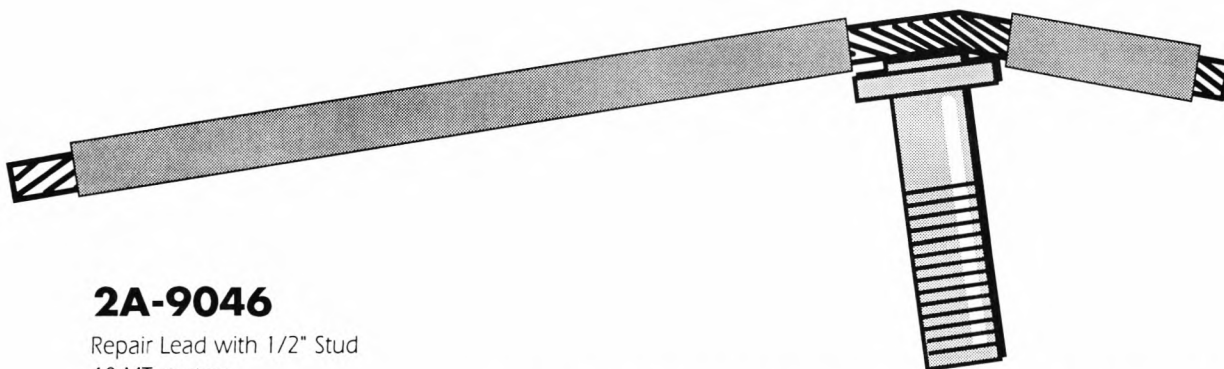
Used on: 2A-4446, 2A-4736, 2A-4737



2A-9046

Repair Lead with 1/2" Stud
40-MT starters
Length: Approx. 6 3/4"

Used on: 2A-4447, 2A-4449, 2A-4450, 2A-4759, 2A-4770, 2A-4771, 2A-4792, 2A-4795



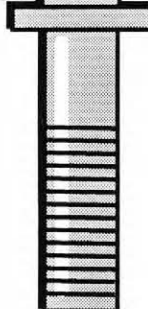
Field Coil Repair Parts/Delco 40-MT



2A-9049

Repair Lead with 1/2" Stud
40-MT starters
Length: Approx. 7 1/2"

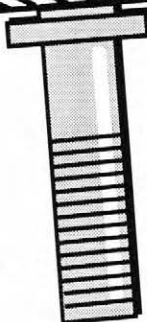
Used on: 2A-4446, 2A-4736, 2A-4737,
2A-4773,



2A-9054

Repair Lead with 1/2" Stud
40-MT starters
Length: Approx. 10"

Used on: 2A-4440, 2A-4766, 2A-4767,
2A-4769



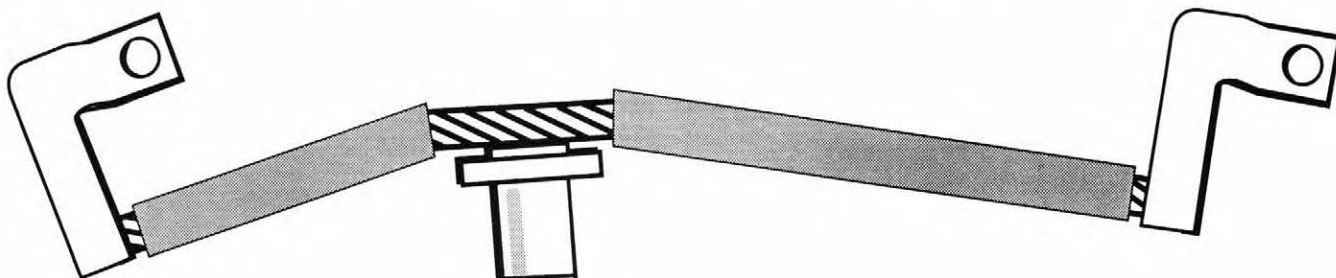
2A-9059

Repair Terminal
40-MT & 50-MT starters

Used on: 2A-9003, 2A-9010,
2A-9028, 2A-9045

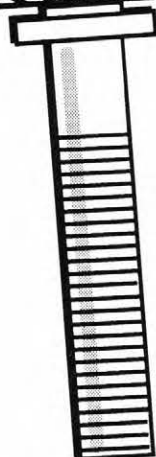


Field Coil Repair Parts/Delco 42-MT



2A-9063

Repair Lead with 1/2" Stud
42-MT Starters
Length: Approx. 6 1/8"

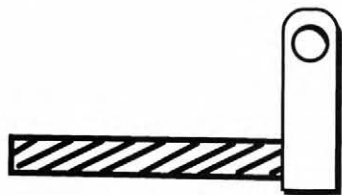




Field Coil Repair Parts/Delco 50-MT

2A-9028

Repair Lead
50-MT starters
Length: Approx. 1 5/8"

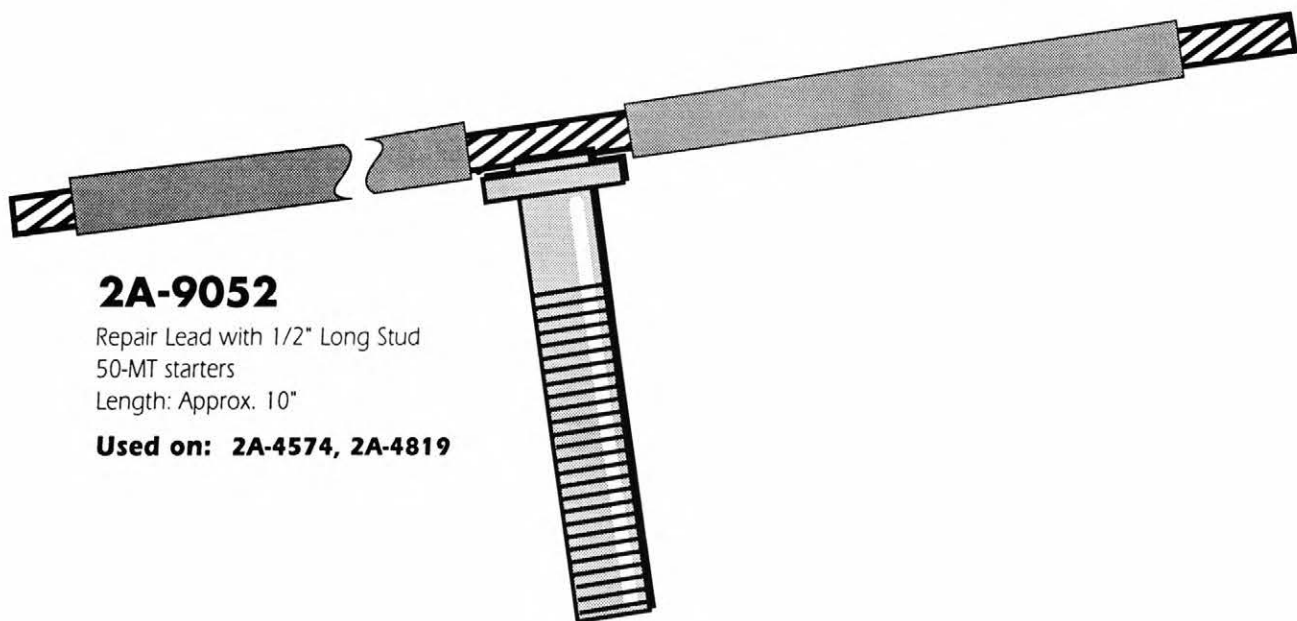


Used on: 2A-4443, 2A-4445, 2A-4447, 2A-4449, 2A-4471,
2A-4474, 2A-4479, 2A-4485, 2A-4486, 2A-4504,
2A-4508, 2A-4535, 2A-4540, 2A-4552, 2A-4555,
2A-4574, 2A-4579, 2A-4704, 2A-4720, 2A-4731,
2A-4759, 2A-4794, 2A-4795, 2A-4819

2A-9052

Repair Lead with 1/2" Long Stud
50-MT starters
Length: Approx. 10"

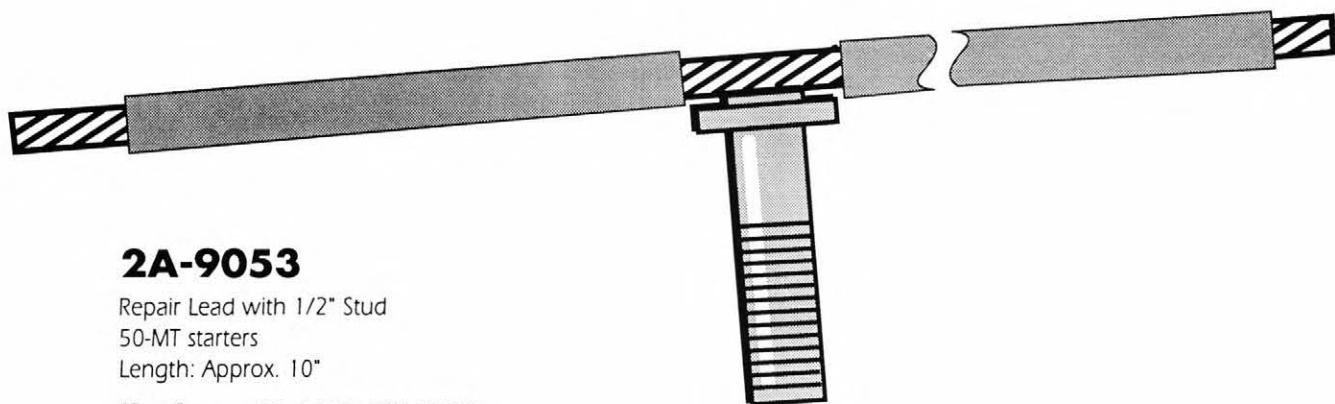
Used on: 2A-4574, 2A-4819



2A-9053

Repair Lead with 1/2" Stud
50-MT starters
Length: Approx. 10"

Used on: 2A-4443, 2A-4445

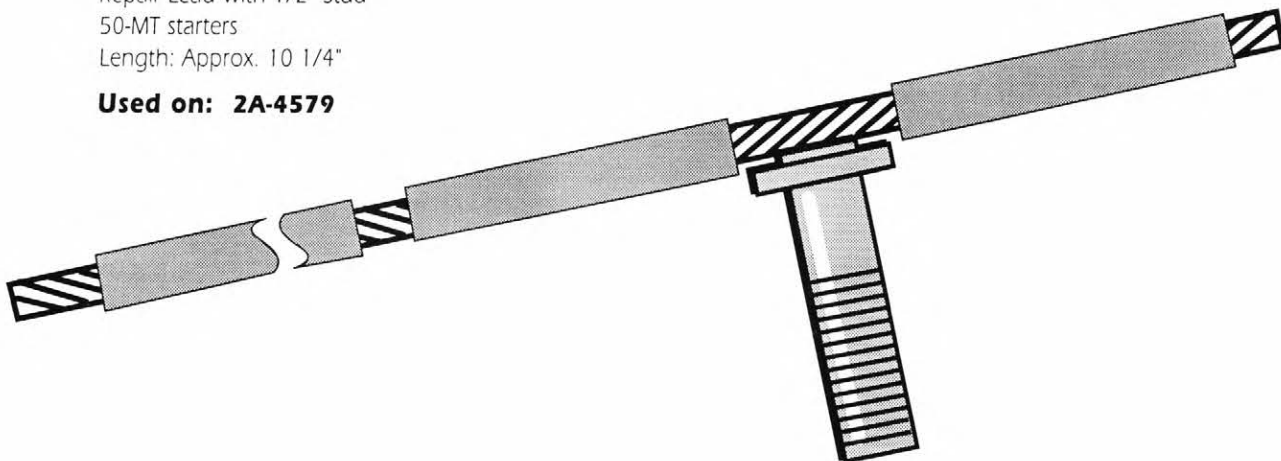




2A-9056

Repair Lead with 1/2" Stud
50-MT starters
Length: Approx. 10 1/4"

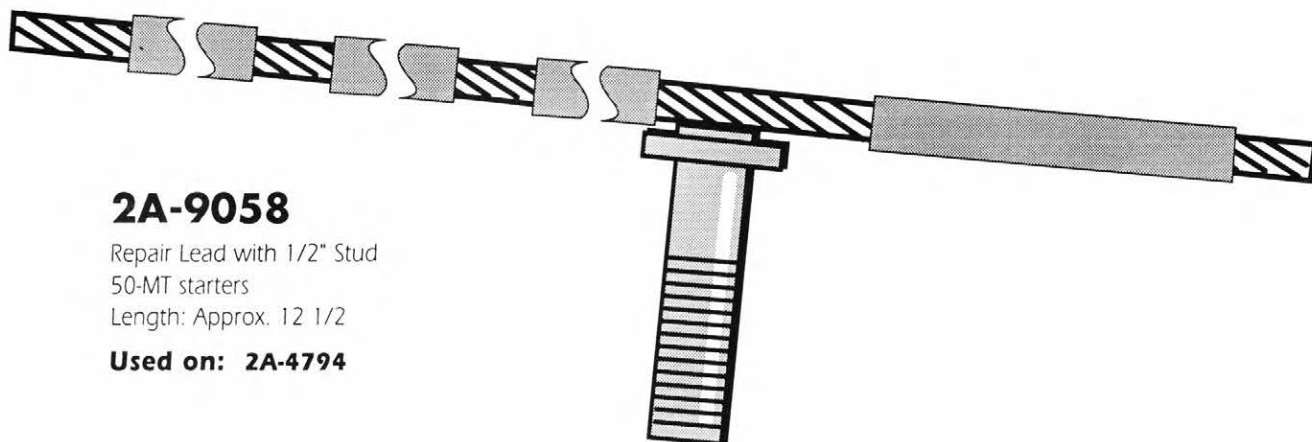
Used on: 2A-4579



2A-9058

Repair Lead with 1/2" Stud
50-MT starters
Length: Approx. 12 1/2"

Used on: 2A-4794



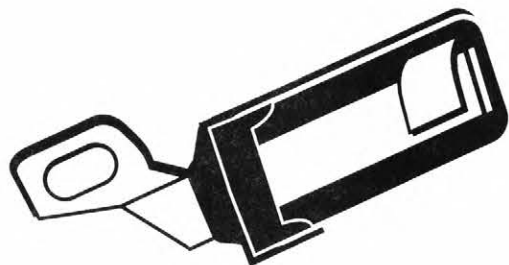
2A-9059

Repair Terminal
40-MT & 50-MT starters

**Used on: 2A-9003, 2A-9010,
2A-9028, 2A-9045**



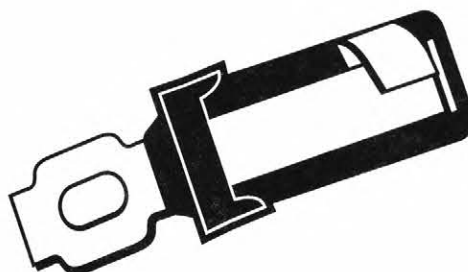
Field Coil Repair Parts/Ford



2B-4602

Repair Lead with Grommet & Solder Clip
4" Mod. starters

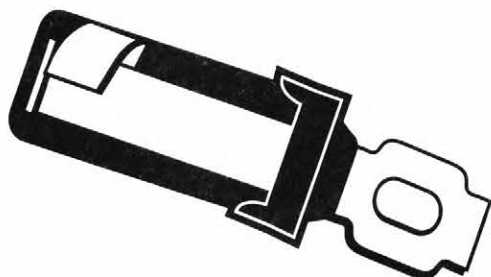
Used on: 2B-4400, 2B-4472



2B-4659

Repair Lead with Grommet & Solder Clip
4 1/2" Mod. starters

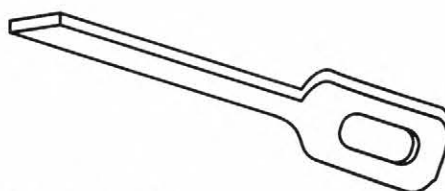
Used on: 2B-4435, 2B-4445, 2B-4470,
2B-4475



2B-4666

Repair Lead with Thin Grommet & Solder Clip
4" and 4 1/2" conversion
(Early to Mod.)

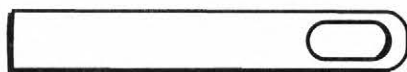
Used on: 2B-4440, 2B-4442



2B-9000

Repair Terminal
4" Mod. starters
Length: Approx. 2"

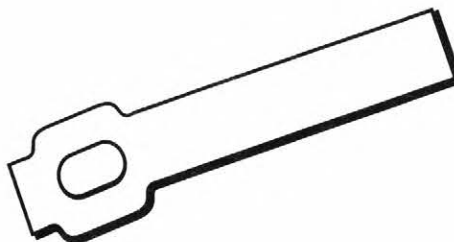
Used on: 2B-4449, 2B-4481



2B-9001

Repair Terminal
4" Mod. starters
Length: Approx. 2"

Used on: 2B-4450, 2B-4471, 2B-4477

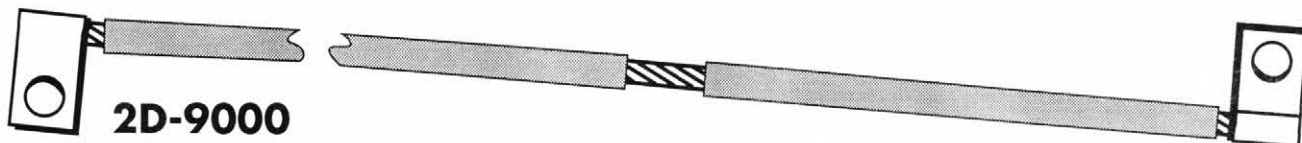


2B-9002

Repair Terminal
4" + 4-1/2" starter conversion
Length: Approx. 2 3/8"

Used on: 2B-4435, 2B-4440, 2A-4442,
2B-4445, 2B-4465, 2B-4466,
2B-4470, 2B-4475

Field Coil Repair Parts/Prestolite

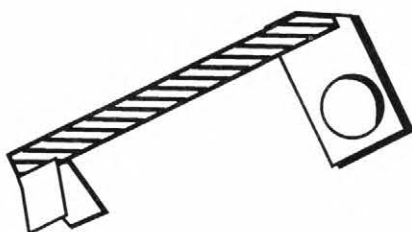


2D-9000

Repair Lead
For Prestolite High Torque
Length: Approx. 7 1/2"

Used on: 2D-4445, 2D-4404, 2D-4405, 2D-4406, 2D-4493, 2D-4500,
2D-4540, 2D-4538

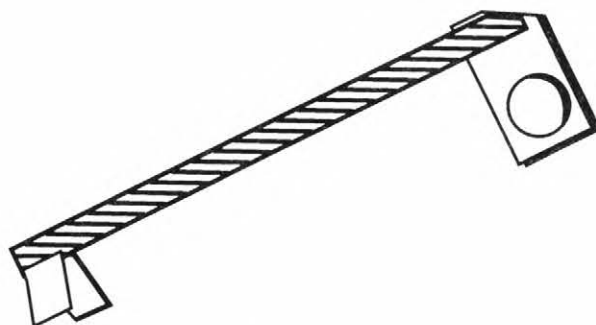
Field Coil Repair Parts/Misc.



2G-9000

Repair Lead with Solder Clip
Length: Approx. 1 7/8"

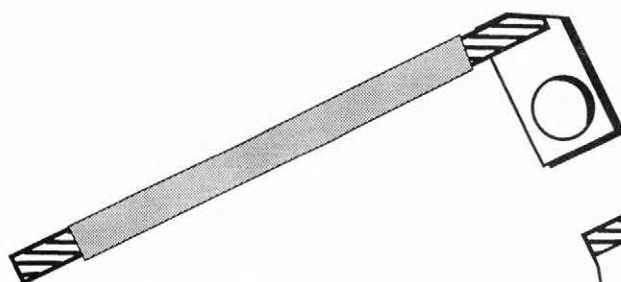
Used on: 2G-4408, 2G-4410, 2G-4425,
2G-4445, 2G-4468, 2G-4469



2G-9001

Repair Lead with Solder Clip
Length: Approx. 3"

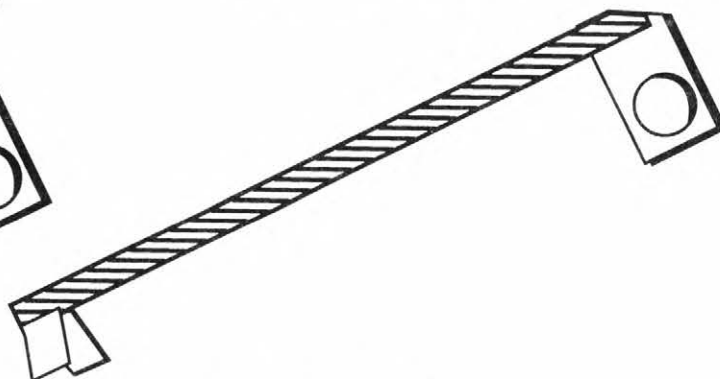
Used on: 2M-4417, 2M-4419, 2M-4437



2G-9002

Repair Lead with Sleeve No Solder Clip
Length: Approx. 3 1/8"

Used on: 2J-4413, 2J-4416



2G-9003

Repair Lead with Solder Clip
Length: Approx. 3 3/4"



IPM Field Coil / Repair Parts

Field Coil #	Part #	Field Coil #	Part #	Field Coil #	Part #	Field Coil #	Part #
2A-4417	2A-9005	2A-4458	2A-9029	2A-4560	2A-9009	2A-4737	2A-9045
2A-4419	2A-9000	2A-4460	2A-9001	2A-4564	2A-9005		2A-9049
2A-4420	2A-9000		2A-9029	2A-4571	2A-9031	2A-4738	2A-9005
2A-4421	2A-9005	2A-4467	2A-9002		2A-9032	2A-4739	2A-9000
2A-4422	2A-9009		2A-9015		2A-9047	2A-4740	2A-9002
2A-4424	2A-9000		2A-9048	2A-4574	2A-9028		2A-9048
2A-4425	2A-9005	2A-4468	2A-9035		2A-9052	2A-4742	2A-9002
2A-4426	2A-9005		2A-9044	2A-4575	2A-9001		2A-9048
2A-4434	2A-9005	2A-4469	2A-9009		2A-9029	2A-4745	2A-9055
2A-4435	2A-9005	2A-4470	2A-9009	2A-4576	2A-9005	2A-4746	2A-9001
	2A-9011	2A-4471	2A-9028		2A-9041		2A-9029
2A-4436	2A-9005	2A-4472	2A-9000	2A-4579	2A-9028	2A-4747	2A-9001
	2A-9011	2A-4474	2A-9028		2A-9035		2A-9029
2A-4437	2A-9005	2A-4476	2A-9033		2A-9056	2A-4748	2A-9038
	2A-9011		2A-9038	2A-4581	2A-9047	2A-4750	2A-9001
2A-4440	2A-9003	2A-4479	2A-9028	2A-4582	2A-9047		2A-9029
	2A-9054	2A-4485	2A-9028	2A-4591	2A-9034	2A-4751	2A-9035
2A-4441	2A-9036	2A-4486	2A-9028		2A-9037		2A-9044
	2A-9038	2A-4492	2A-9033	2A-4592	2A-9038	2A-4752	2A-9035
2A-4443	2A-9028	2A-4497	2A-9033	2A-4595	2A-9001	2A-4753	2A-9005
	2A-9053	2A-4504	2A-9028	2A-4596	2A-9029	2A-4754	2A-9005
2A-4444	2A-9002	2A-4508	2A-9028		2A-9005	2A-4756	2A-9002
	2A-9015	2A-4509	2A-9000	2A-4598	2A-9009		2A-9048
	2A-9048	2A-4510	2A-9038	2A-4700	2A-9001	2A-4757	2A-9002
2A-4445	2A-9028	2A-4511	2A-9000		2A-9029		2A-9048
	2A-9053	2A-4514	2A-9005	2A-4702	2A-9005	2A-4759	2A-9028
2A-4446	2A-9045	2A-4532	2A-9005	2A-4704	2A-9028		2A-9046
	2A-9049		2A-9043	2A-4720	2A-9028	2A-4762	2A-9005
2A-4447	2A-9028	2A-4535	2A-9028	2A-4721	2A-9005	2A-4763	2A-9029
	2A-9046	2A-4538	2A-9005	2A-4722	2A-9005	2A-4764	2A-9036
2A-4449	2A-9028	2A-4540	2A-9028	2A-4723	2A-9055		2A-9038
	2A-9046	2A-4552	2A-9028	2A-4724	2A-9000	2A-4765	2A-9036
2A-4450	2A-9010	2A-4554	2A-9002		2A-9011		2A-9038
	2A-9046		2A-9048	2A-4729	2A-9005	2A-4766	2A-9003
2A-4451	2A-9005	2A-4555	2A-9028	2A-4731	2A-9028		2A-9054
2A-4456	2A-9001	2A-4557	2A-9011	2A-4733	2A-9000	2A-4767	2A-9003
	2A-9029		2A-9055	2A-4736	2A-9045		2A-9054
2A-4457	2A-9000	2A-4559	2A-9034		2A-9049	2A-4769	2A-9054
2A-4458	2A-9001		2A-9037				

IPM Field Coil / Repair Parts



Field Coil # Part #		Field Coil # Part #		REPAIR LEAD COMPONENT PARTS	
				Repair Lead #	Component Part #
2A-4770	2A-9010	2A-4881	2A-9047		
	2A-9046	2A-4882	2A-9047		
2A-4771	2A-9010	2A-4883	2A-9047		
	2A-9046	2D-4463	2A-9005		
2A-4773	2A-9049	2D-4494	2A-9000	2A-9003	2A-9059
2A-4775	2A-9005	2D-4536	2A-9005	2A-9010	2A-9059
	2A-9011	2A-4537	2A-9005	2A-9011	2A-9060
2A-4776	2A-9050	2A-4547	2A-9005		
2A-4778	2A-9011	2D-4558	2A-9000	2A-9028	2A-9059
	2A-9055	2D-4559	2A-9000	2A-9045	2A-9059
2A-4780	2A-9055	2D-4579	2A-9001		
2A-4792	2A-9046	FIELD COIL REPAIR LEADS WITH SOLDER CLIPS			
2A-4794	2A-9028				
	2A-9058				
2A-4795	2A-9028	Field Coil # Part #	Field Coil # Part #	Field Coil # Part #	Field Coil # Part #
	2A-9046				
2A-4800	2A-9005	2A-4417	2A-9024	2A-4571	2A-9025
2A-4803	2A-9047	2A-4419	2A-9051	2A-4575	2A-9023
2A-4805	2A-9011	2A-4420	2A-9051	2A-4576	2A-9024
	2A-9055	2A-4421	2A-9024		2A-9042
2A-4807	2A-9034	2A-4424	2A-9051	2A-4581	2A-9025
	2A-9037	2A-4425	2A-9024	2A-4582	2A-9025
2A-4808	2A-9001	2A-4426	2A-9024	2A-4595	2A-9023
	2A-9029	2A-4434	2A-9024	2A-4596	2A-9024
2A-4819	2A-9028	2A-4435	2A-9024	2A-4700	2A-9023
	2A-9052	2A-4436	2A-9024	2A-4702	2A-9024
2A-4833	2A-9000	2A-4437	2A-9024	2A-4721	2A-9024
2A-4872	2A-9031	2A-4451	2A-9024	2A-4722	2A-9024
	2A-9032	2A-4456	2A-9023	2A-4724	2A-9051
	2A-9047	2A-4457	2A-9051	2A-4729	2A-9024
2A-4873	2A-9031	2A-4458	2A-9023	2A-4733	2A-9051
	2A-9032	2A-4460	2A-9023	2A-4738	2A-9024
	2A-9047	2A-4472	2A-9051	2A-4739	2A-9051
2A-4876	2A-9031	2A-4509	2A-9051	2A-4746	2A-9023
	2A-9032	2A-4511	2A-9051	2A-4747	2A-9023
	2A-9047	2A-4514	2A-9024	2A-4750	2A-9023
2A-4877	2A-9047	2A-4532	2A-9024	2A-4753	2A-9024
2A-4878	2A-9047	2A-4538	2A-9024	2A-4754	2A-9024
2A-4880	2A-9047	2A-4564	2A-9024	2A-4762	2A-9024
					2D-4463 2A-9024
					2D-4494 2A-9051
					2D-4536 2A-9024
					2A-4537 2A-9024
					2A-4547 2A-9024
					2D-4558 2A-9051
					2D-4559 2A-9051
					2D-4579 2A-9023



LESTER# to IPM# - Starters

LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
3115	2B-4405	3201	2D-4438	3310	2D-4415
3116	2D-4484	3202	2D-4438	3310	2D-4414
3117	2B-4405	3209	2B-4435	3313	2D-4415
3124	2B-4409	3210	2B-4445	3315	2D-4414
3124	2B-4415	3212	2B-4435	3316	2D-4415
3125	2B-4405	3215	2D-4443	3317	2D-4415
3128	2B-4403	3216	2D-4443	3318	2D-4414
3128	2B-4415	3236	2D-4441	3319	2D-4414
3130	2B-4409	3240	2D-4441	3320	2D-4415
3131	2B-4407	3241	2D-4441	3322	2D-4415
3131	2B-4409	3243	2D-4441	3323	2D-4415
3131	2B-4415	3244	2D-4426	3324	2D-4415
3132	2B-4409	3245	2D-4441	3325	2D-4415
3132	2B-4415	3247	2D-4441	3327	2D-4415
3135	2B-4409	3248	2C-4401	3328	2D-4415
3135	2B-4415	3249	2C-4401	3329	2D-4415
3136	2B-4413	3250	2C-4402	3331	2A-4441
3142	2B-4409	3250	2C-4404	3332	2A-4449
3142	2B-4411	3252	2C-4401	3346	2A-4435
3145	2B-4403	3255	2C-4401	3347	2A-4435
3148	2B-4403	3257	2C-4405	3351	2A-4441
3148	2B-4400	3258	2C-4400	3352	2A-4468
3148	2B-4445	3259	2C-4400	3353	2A-4441
3149	2B-4415	3260	2C-4405	3354	2A-4441
3149	2B-4435	3261	2D-4419	3355	2A-4769
3151	2B-4400	3273	2D-4419	3357	2A-4445
3152	2B-4435	3274	2D-4419	3358	2A-4441
3153	2B-4435	3276	2A-4769	3359	2A-4441
3156	2B-4435	3277	2A-4748	3361	2A-4473
3156	2B-4445	3279	2A-4441	3362	2A-4441
3157	2B-4435	3281	2A-4559	3363	2A-4769
3158	2B-4435	3282	2A-4559	3364	2A-4447
3158	2B-4472	3283	2A-4441	3365	2A-4467
3160	2B-4435	3284	2A-4769	3366	2A-4435
3168	2B-4435	3288	2A-4447	3367	2A-4468
3168	2B-4440	3289	2A-4446	3368	2A-4468
3169	2B-4435	3290	2A-4447	3369	2A-4748
3172	2B-4435	3291	2A-4449	3370	2A-4449
3175	2B-4450	3294	2A-4748	3373	2A-4446
3180	2B-4450	3296	2A-4445	3375	2D-4416
3180	2B-4471	3297	2A-4443	3376	2D-4441
3181M	2B-4449	3298	2A-4445	3378	2D-4416
3186	2B-4450	3299	2A-4573	3379	2D-4416
3187	2B-4449	3306	2D-4415	3382	2D-4416
3195	2B-4411	3309	2D-4415	3384	2D-4416

LESTER# to IPM# - Starters



LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
3385	2D-4416	3473	2D-4409	3554M	2A-4435
3386	2D-4416	3474	2D-4409	3556M	2A-4564
3387	2D-4419	3475	2D-4409	3558	2A-4418
3389	2D-4416	3476	2D-4409	3559M	2A-4564
3390	2D-4441	3480	2D-4409	3561	2A-4776
3391	2D-4419	3485	2D-4403	3561	2A4418
3393	2D-4419	3489	2D-4409	3562	2A-4881
3394	2D-4419	3500	2A-4413	3563M	2A-4881
3395	2D-4419	3505	2A-4419	3565M	2A-4882
3396	2D-4419	3505	2A-4485	3568	2A-4418
3397	2D-4419	3508	2A-4419	3568	2A-4442
3399	2D-4419	3508	2A-4753	3573	2A-4405
3399	2D-4416	3508	2A-4435	3574	2A-4405
3403	2D-4416	3508	2A-4833	3575	2A-4463
3412	2D-4484	3510	2A-4435	3576	2A-4463
3413	2D-4484	3510M	2A-4435	3577	2A-4463
3418	2D-4484	3511	2A-4753	3578	2A-4424
3420	2D-4419	3512	2A-4417	3579	2A-4424
3423	2D-4419	3522	2A-4416	3580	2A-4424
3424	2D-4416	3524	2A-4753	3582	2A-4425
3434	2D-4415	3525	2A-4432	3583	2A-4425
3436	2D-4484	3525	2A-4538	3584	2A-4424
3437	2D-4484	3527	2A-4538	3585	2A-4424
3441	2D-4413	3529	2A-4416	3586	2A-4424
3442	2D-4413	3530	2A-4416	3589	2A-4424
3444	2D-4413	3532	2A-4416	3591	2A-4425
3448	2D-4406	3533	2A-4435	3592	2A-4425
3449	2D-4406	3534	2A-4416	3594	2A-4424
3453	2D-4406	3535M	2A-4881	3596	2A-4426
3454	2D-4406	3536	2A-4416	3597	2A-4426
3455	2D-4406	3537	2A-4416	3598	2A-4425
3457	2D-4406	3538	2A-4416	3599	2A-4426
3458	2D-4406	3539	2A-4416	3601	2A-4408
3459	2D-4406	3540	2A-4416	3601	2A-4413
3460	2D-4405	3541	2A-4416	3604	2A-4419
3460	2D-4409	3542	2A-4416	3606	2A-4405
3464	2D-4409	3543	2A-4416	3606	2A-4408
3469	2D-4412	3544	2A-4416	3607	2A-4405
3470	2D-4411	3545	2A-4416	3608	2A-4405
3470	2D-4412	3546	2A-4419	3610	2A-4408
3471	2D-4406	3546	2A-4753	3610	2A-4413
3471	2D-4460	3547	2A-4416	3611	2A-4405
3472	2D-4410	3548	2A-4753	3613	2A-4405
3472	2D-4409	3551	2A-4596	3614	2A-4405
3472	2D-4460	3551	2A-4417	3615	2A-4405



LESTER# to IPM# - Starters

LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
3616	2A-4405	3653	2A-4753	3696	2A-4435
3616	2A-4416	3656	2A-4419	3696	2A-4802
3617	2A-4405	3657	2A-4418	3701	2A-4446
3619	2A-4405	3658	2A-4419	3702	2A-4443
3620	2A-4405	3659	2A-4753	3703	2A-4433
3621	2A-4408	3660	2A-4753	3704	2A-4433
3621	2A-4405	3661	2A-4425	3705	2A-4433
3622	2A-4405	3662	2A-4425	3706	2A-4449
3623	2A-4408	3663	2A-4419	3707	2A-4467
3623	2A-4405	3664	2A-4419	3708	2A-4444
3623	2A-4413	3664	2A-4753	3709	2A-4554
3624	2A-4405	3664	2A-4435	3710	2A-4449
3625	2A-4405	3664	2A-4564	3711	2A-4441
3626	2A-4405	3664	2A-4564	3712	2A-4441
3627	2A-4419	3665	2A-4419	3713	2A-4449
3627	2A-4753	3669	2A-4419	3715	2A-4527
3628	2A-4419	3670	2A-4432	3716	2A-4527
3629	2A-4435	3674	2A-4432	3717	2A-4527
3629	2A-4802	3675	2A-4418	3720	2A-4441
3630	2A-4753	3675	2A-4435	3724	2A-4460
3631	2A-4418	3676	2A-4427	3725	2A-4460
3631	2A-4422	3676	2A-4418	3726	2A-4467
3631	2A-4776	3678	2A-4432	3727	2A-4467
3631	2A-4435	3679	2A-4425	3728	2A-4473
3631	2A-4802	3681	2A-4418	3729	2A-4467
3633	2A-4419	3682	2A-4419	3730	2A-4467
3633	2A-4435	3684	2A-4425	3731	2A-4467
3633	2A-4564	3686	2A-4419	3732	2A-4501
3633	2A-4417	3686	2A-4427	3734	2A-4501
3635	2A-4419	3686	2A-4418	3735	2A-4441
3635	2A-4753	3686	2A-4422	3736	2A-4441
3635	2A-4564	3686	2A-4435	3740	2A-4449
3636	2A-4419	3686	2A-4596	3740	2A-4441
3637	2A-4419	3686	2A-4417	3741	2A-4774
3638	2A-4426	3689	2A-4418	3742	2A-4774
3639	2A-4419	3689	2A-4422	3745	2A-4449
3640	2A-4419	3689	2A-4435	3745	2A-4441
3642	2A-4426	3689	2A-4564	3746	2A-4769
3643	2A-4427	3691	2A-4419	3749	2A-4449
3643	2A-4418	3691	2A-4753	3751	2A-4449
3644	2A-4425	3693	2A-4776	3751	2A-4441
3648	2A-4427	3693	2A-4435	3752	2A-4449
3648	2A-4418	3696	2A-4418	3753	2A-4446
3649	2A-4419	3696	2A-4422	3754	2A-4467
3649	2A-4753	3696	2A-4776	3755	2A-4769

LESTER# to IPM# - Starters



LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
3756	2A-4769	3818	2A-4501	3865	2A-4473
3757	2A-4540	3819	2A-4473	3866	2A-4473
3759	2A-4449	3820	2A-4473	3870	2A-4473
3760	2A-4485	3821	2A-4474	3871	2A-4473
3762	2A-4449	3821	2A-4471	3872	2A-4445
3767	2A-4449	3822	2A-4473	3873	2A-4467
3768	2A-4449	3823	2A-4471	3874	2A-4444
3769	2A-4449	3823	2A-4474	3876	2A-4435
3771	2A-4446	3824	2A-4471	3878	2A-4473
3773	2A-4471	3824	2A-4474	3880	2A-4473
3774	2A-4441	3825	2A-4471	3881	2A-4473
3776	2A-4474	3826	2A-4485	3882	2A-4473
3776	2A-4471	3826	2A-4471	3883	2A-4473
3777	2A-4474	3827	2A-4527	3884	2A-4485
3777	2A-4471	3828	2A-4417	3888	2A-4527
3778	2A-4471	3829	2A-4473	3889	2A-4474
3779	2A-4471	3830	2A-4501	3889	2A-4471
3780	2A-4474	3832	2A-4474	3890	2A-4501
3780	2A-4471	3832	2A-4471	3892	2A-4441
3783	2A-4471	3833	2A-4474	3893	2A-4501
3785	2A-4449	3833	2A-4471	3894	2A-4501
3789	2A-4501	3834	2A-4458	3895	2A-4501
3790	2A-4441	3835	2A-4527	3896	2A-4501
3791	2A-4441	3836	2A-4471	3897	2A-4501
3793	2A-4441	3837	2A-4458	3898	2A-4467
3794	2A-4776	3838	2A-4435	3899	2A-4552
3796	2A-4471	3841	2A-4473	3899	2A-4564
3797	2A-4458	3843	2A-4471	3900	2A-4474
3798	2A-4449	3845	2A-4471	3901	2A-4471
3799	2A-4449	3846	2A-4474	3902	2A-4449
3800	2A-4564	3846	2A-4471	3903	2A-4449
3801	2A-4473	3847	2A-4471	3903	2A-4449
3802	2A-4473	3848	2A-4471	3906	2A-4449
3803	2A-4501	3849	2A-4473	3907	2A-4467
3804	2A-4501	3852	2A-4473	3908	2A-4467
3806	2A-4473	3853	2A-4527	3909	2A-4743
3807	2A-4473	3855	2A-4473	3916	2A-4527
3808	2A-4473	3856	2A-4473	3917	2A-4467
3809	2A-4501	3858	2A-4473	3918	2A-4467
3812	2A-4473	3859	2A-4473	3919	2A-4441
3813	2A-4456	3860	2A-4467	3926	2A-4441
3815	2A-4474	3861	2A-4501	3931	2A-4441
3815	2A-4471	3862	2A-4445	3932	2A-4449
3816	2A-4501	3863	2A-4473	3933	2A-4449
3817	2A-4473	3864	2A-4473	3934	2A-4441



LESTER# to IPM# - Starters

LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
3935	2A-4769	3990	2A-4449	4046	2A-4753
3937	2A-4441	3991	2A-4441	4047	2A-4421
3940	2A-4449	3992	2A-4441	4048	2A-4428
3941	2A-4449	3993	2A-4748	4049	2A-4428
3942	2A-4501	3997	2A-4441	4050	2A-4564
3943	2A-4467	3998	2A-4444	4052	2A-4414
3944	2A-4473	4000	2A-4458	4053	2A-4416
3945	2A-4468	4000	2A-4460	4054	2A-4510
3946	2A-4449	4001	2A-4413	4055	2A-4802
3947	2A-4467	4003	2A-4546	4056	2A-4416
3948	2A-4441	4004	2A-4416	4058	2A-4416
3950	2A-4441	4008	2A-4414	4059	2A-4416
3951	2A-4491	4009	2A-4415	4060	2A-4416
3952	2A-4441	4010	2A-4414	4061	2A-4416
3952	2A-4441	4011	2A-4413	4062	2A-4413
3953	2A-4449	4012	2A-4416	4063	2A-4416
3954	2A-4449	4013	2A-4415	4064	2A-4413
3954	2A-4467	4014	2A-4415	4065	2A-4455
3955	2A-4531	4014	2A-4485	4066	2A-4425
3956	2A-4531	4015	2A-4416	4067	2A-4425
3960	2A-4474	4016	2A-4413	4068	2A-4425
3963	2A-4445	4017	2A-4414	4069	2A-4428
3964	2A-4531	4018	2A-4415	4070	2A-4428
3966	2A-4447	4019	2A-4415	4071	2A-4416
3967	2A-4531	4020	2A-4416	4072	2A-4413
3968	2A-4531	4022	2A-4413	4073	2A-4416
3969	2A-4531	4023	2A-4414	4074	2A-4416
3970	2A-4531	4024	2A-4414	4075	2A-4428
3971	2A-4531	4026	2A-4416	4076	2A-4465
3972	2A-4531	4027	2A-4416	4078	2A-4415
3973	2A-4531	4028	2A-4416	4079	2A-4413
3973	2A-4501	4029	2A-4416	4080	2A-4416
3974	2A-4446	4030	2A-4415	4081	2A-4455
3974	2A-4554	4031	2A-4413	4082	2A-4455
3975	2A-4554	4032	2A-4413	4083	2A-4753
3977	2A-4467	4033	2A-4414	4084	2A-4435
3979	2A-4449	4034	2A-4415	4085	2A-4564
3980	2A-4441	4035	2A-4414	4086	2A-4457
3982	2A-4441	4037	2A-4413	4087	2A-4419
3984	2A-4441	4038	2A-4418	4088	2A-4425
3985	2A-4441	4038	2A-4435	4090	2A-4425
3986	2A-4441	4039	2A-4405	4091	2A-4425
3987	2A-4449	4040	2A-4456	4092	2A-4426
3988	2A-4449	4041	2A-4405	4094	2A-4425
3989	2A-4540	4045	2A-4456	4095	2A-4420

LESTER# to IPM# - Starters



LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
4097	2A-4421	4155	2A-4415	4201	2A-4564
4099	2A-4458	4156	2A-4424	4201	2A-4753
4100	2A-4458	4157	2A-4434	4202	2A-4753
4101	2A-4405	4158	2A-4424	4204	2A-4421
4102	2A-4405	4161	2A-4419	4205	2A-4419
4103	2A-4405	4162	2A-4419	4206	2A-4420
4106	2A-4405	4162	2A-4753	4207	2A-4425
4109	2A-4405	4163	2A-4564	4207	2A-4421
4111	2A-4405	4164	2A-4420	4208	2A-4417
4114	2A-4408	4165	2A-4424	4209	2A-4564
4115	2A-4419	4166	2A-4424	4211	2A-4419
4116	2A-4405	4167	2A-4753	4212	2A-4419
4117	2A-4405	4168	2A-4424	4213	2A-4424
4118	2A-4405	4169	2A-4425	4214	2A-4425
4119	2A-4405	4170	2A-4427	4215	2A-4420
4120	2A-4425	4171	2A-4425	4216	2A-4564
4121	2A-4405	4172	2A-4425	4216	2A-4753
4122	2A-4405	4173	2A-4464	4217	2A-4753
4123	2A-4405	4174	2A-4418	4218	2A-4458
4124	2A-4408	4174	2A-4435	4219	2A-4424
4125	2A-4405	4175	2A-4425	4222	2A-4419
4127	2A-4405	4176	2A-4429	4222	2A-4418
4128	2A-4423	4177	2A-4408	4223	2A-4420
4129	2A-4408	4178	2A-4423	4223	2A-4833
4130	2A-4408	4179	2A-4408	4224	2A-4564
4131	2A-4408	4180	2A-4420	4224	2A-4753
4132	2A-4423	4181	2A-4423	4225	2A-4456
4133	2A-4423	4182	2A-4425	4226	2A-4456
4134	2A-4405	4183	2A-4419	4228	2A-4424
4135	2A-4564	4184	2A-4424	4229	2A-4458
4136	2A-4405	4185	2A-4424	4230	2A-4456
4138	2A-4405	4186	2A-4425	4231	2A-4427
4139	2A-4564	4187	2A-4423	4232	2A-4455
4140	2A-4405	4188	2A-4456	4233	2A-4419
4142	2A-4405	4189	2A-4424	4233	2A-4753
4143	2A-4408	4191	2A-4442	4234	2A-4753
4144	2A-4424	4192	2A-4458	4235	2A-4419
4145	2A-4426	4193	2A-4700	4236	2A-4420
4147	2A-4424	4194	2A-4458	4237	2A-4596
4149	2A-4419	4196	2A-4458	4238	2A-4596
4149	2A-4753	4197	2A-4405	4240	2A-4753
4150	2A-4419	4198	2A-4429	4241	2A-4753
4151	2A-4419	4199	2A-4458	4243	2A-4753
4154	2A-4414	4200	2A-4417	4244	2A-4417
4153	2A-4413	4201	2A-4417	4245	2A-4419



LESTER# to IPM# - Starters

LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
4246	2A-4753	4301	2A-4564	4356	2A-4405
4247	2A-4596	4303	2A-4428	4357	2A-4408
4249	2A-4753	4304	2A-4776	4358	2A-4405
4251	2A-4753	4306	2A-4428	4359	2A-4405
4252	2A-4417	4307	2A-4460	4360	2A-4405
4253	2A-4753	4308	2A-4428	4361	2A-4405
4254	2A-4596	4310	2A-4428	4361	2A-4416
4255	2A-4596	4311	2A-4428	4362	2A-4408
4256	2A-4424	4314	2A-4428	4363	2A-4405
4257	2A-4421	4315	2A-4428	4364	2A-4429
4259	2A-4423	4316	2A-4428	4364	2A-4429
4261	2A-4457	4317	2A-4428	4365	2A-4405
4262	2A-4424	4318	2A-4458	4366	2A-4405
4263	2A-4753	4318	2A-4460	4367	2A-4429
4264	2A-4753	4321	2A-4457	4368	2A-4405
4265	2A-4458	4322	2A-4425	4369	2A-4564
4266	2A-4458	4326	2A-4419	4370	2A-4435
4267	2A-4458	4328	2A-4753	4371	2A-4405
4268	2A-4458	4329	2A-4425	4372	2A-4405
4270	2A-4700	4330	2A-4424	4373	2A-4405
4271	2A-4458	4331	2A-4564	4375	2A-4408
4272	2A-4458	4332	2A-4464	4376	2A-4405
4273	2A-4413	4333	2A-4421	4377	2A-4405
4274	2A-4458	4334	2A-4564	4378	2A-4405
4275	2A-4458	4335	2A-4425	4379	2A-4564
4276	2A-4458	4336	2A-4425	4380	2A-4457
4278	2A-4458	4337	2A-4418	4381	2A-4427
4279	2A-4460	4337	2A-4417	4383	2A-4753
4280	2A-4460	4337	2A-4753	4385	2A-4417
4281	2A-4458	4338	2A-4753	4386	2A-4564
4283	2A-4460	4339	2A-4753	4386	2A-4753
4284	2A-4458	4340	2A-4425	4387	2A-4753
4285	2A-4504	4340	2A-4421	4388	2A-4419
4286	2A-4460	4341	2A-4428	4388	2A-4564
4287	2A-4419	4342	2A-4753	4389	2A-4458
4287	2A-4420	4343	2A-4424	4390	2A-4417
4288	2A-4419	4344	2A-4419	4391	2A-4460
4289	2A-4419	4345	2A-4417	4392	2A-4458
4290	2A-4420	4346	2A-4417	4393	2A-4458
4291	2A-4425	4347	2A-4419	4394	2A-4460
4292	2A-4457	4347	2A-4417	4395	2A-4458
4297	2A-4435	4349	2A-4419	4396	2A-4458
4298	2A-4802	4350	2A-4408	4397	2A-4458
4299	2A-4419	4354	2A-4405	4398	2A-4458
4300	2A-4428	4355	2A-4405	4399	2A-4458

LESTER# to IPM# - Starters



LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
4400	2A-4458	4444	2A-4431	4504	2A-4464
4400	2A-4460	4445	2A-4405	4505	2A-4465
4401	2A-4405	4446	2A-4429	4506	2A-4442
4402	2A-4408	4448	2A-4429	4507	2A-4500
4403	2A-4405	4450	2A-4429	4508	2A-4442
4403	2A-4408	4452	2A-4833	4509	2A-4442
4404	2A-4405	4453	2A-4428	4510	2A-4442
4405	2A-4405	4454	2A-4510	4512	2A-4442
4405	2A-4416	4456	2A-4428	4512	2A-4442
4406	2A-4429	4457	2A-4428	4513	2A-4458
4407	2A-4405	4458	2A-4431	4514	2A-4458
4408	2A-4405	4459	2A-4428	4515	2A-4458
4410	2A-4405	4460	2A-4431	4516	2A-4458
4411	2A-4423	4461	2A-4431	4517	2A-4458
4412	2A-4405	4464	2A-4431	4518	2A-4458
4413	2A-4423	4465	2A-4510	4521	2A-4700
4414	2A-4405	4466	2A-4431	4522	2A-4458
4415	2A-4423	4468	2A-4410	4523	2A-4750
4416	2A-4405	4469	2A-4410	4524	2A-4460
4417	2A-4405	4471	2A-4429	4525	2A-4458
4418	2A-4405	4476	2A-4465	4526	2A-4442
4419	2A-4431	4477	2A-4429	4527	2A-4500
4421	2A-4431	4478	2A-4405	4532	2A-4500
4422	2A-4510	4479	2A-4429	4536	2A-4442
4423	2A-4431	4480	2A-4429	4538	2A-4500
4424	2A-4431	4481	2A-4405	4539	2A-4500
4425	2A-4429	4482	2A-4428	4540	2A-4564
4426	2A-4405	4483	2A-4428	4541	2A-4465
4427	2A-4405	4483	2D-4439	4542	2A-4465
4428	2A-4405	4485	2A-4429	4543	2A-4465
4429	2A-4431	4486	2A-4429	4544	2A-4423
4430	2A-4408	4487	2A-4429	4545	2A-4564
4431	2A-4405	4488	2A-4429	4547	2A-4435
4432	2A-4405	4491	2A-4429	4548	2A-4429
4433	2A-4510	4492	2A-4429	4549	2A-4429
4434	2A-4431	4493	2A-4429	4550	2A-4429
4435	2A-4510	4494	2A-4429	4552	2A-4429
4436	2A-4431	4495	2A-4429	4557	2A-4405
4436	2A-4564	4496	2A-4429	4558	2A-4435
4437	2A-4429	4497	2A-4429	4562	2A-4429
4438	2A-4435	4498	2A-4506	4565	2A-4405
4439	2A-4429	4499	2A-4506	4567	2A-4429
4440	2A-4431	4500	2A-4458	4569	2A-4410
4441	2A-4429	4501	2A-4442	4572	2A-4465
4442	2A-4429	4503	2A-4464	4580	2A-4413



LESTER# to IPM# - Starters

LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
4581	2A-4510	4661	2A-4479	4753	2A-4404
4583	2A-4442	4662	2A-4479	4755	2A-4404
4584	2A-4442	4663	2A-4479	4756	2A-4404
4586	2A-4504	4664	2A-4479	4759	2A-4433
4587	2A-4504	4665	2A-4479	4760	2A-4433
4587	2A-4704	4666	2A-4479	4761	2A-4433
4588	2A-4504	4667	2A-4479	4762	2A-4433
4589	2A-4504	4668	2A-4479	4763	2A-4433
4591	2A-4504	4669	2A-4479	4763	2A-4481
4592	2A-4504	4670	2A-4479	4764	2A-4433
4593	2A-4504	4671	2A-4479	4766	2A-4433
4594	2A-4500	4673	2A-4402	4767	2A-4564
4597	2A-4442	4674	2A-4479	4768	2A-4433
4600	2A-4445	4675	2A-4479	4768	2A-4481
4602	2A-4479	4678	2A-4479	4771	2A-4564
4604	2A-4485	4679	2A-4479	4774	2A-4433
4605	2A-4474	4682	2A-4479	4775	2A-4435
4606	2A-4485	4683	2A-4485	4776	2A-4474
4607	2A-4485	4685	2A-4403	4776	2A-4471
4609	2A-4474	4686	2A-4704	4779	2A-4454
4610	2A-4474	4688	2A-4474	4780	2A-4484
4611	2A-4474	4689	2A-4704	4783	2A-4482
4612	2A-4474	4692	2A-4471	4786	2A-4483
4613	2A-4474	4693	2A-4485	4787	2A-4482
4620	2A-4435	4694	2A-4474	4787	2A-4484
4622	2A-4474	4704	2A-4403	4789	2A-4484
4626	2A-4474	4705	2A-4403	4790	2A-4483
4627	2A-4474	4706	2A-4479	4791	2A-4474
4629	2A-4474	4708	2A-4404	4791	2A-4471
4629	2A-4471	4711	2A-4404	4792	2A-4474
4630	2A-4474	4712	2A-4404	4793	2A-4474
4631	2A-4474	4713	2A-4404	4795	2A-4471
4633	2A-4471	4714	2A-4404	4796	2A-4474
4635	2A-4474	4717	2A-4404	4797	2A-4485
4635	2A-4753	4719	2A-4404	4798	2A-4474
4638	2A-4425	4723	2A-4458	4800	2A-4471
4641	2A-4402	4724	2A-4435	4801	2A-4445
4644	2A-4402	4727	2A-4501	4805	2A-4504
4645	2A-4402	4738	2A-4446	4807	2A-4404
4646	2A-4403	4739	2A-4485	4809	2A-4504
4650	2A-4402	4742	2A-4501	4810	2A-4504
4653	2A-4402	4747	2A-4501	4813	2A-4769
4654	2A-4402	4750	2A-4404	4814	2A-4404
4658	2A-4402	4751	2A-4404	4822	2A-4429
4659	2A-4467	4752	2A-4404	4823	2A-4479

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LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
4827	2A-4454	4887	2A-4458	4950	2A-4417
4828	2A-4467	4888	2A-4773	4951	2A-4404
4829	2A-4404	4893	2A-4476	4953	2A-4769
4833	2A-4402	4893	2A-4769	4956	2A-4402
4836	2A-4403	4894	2A-4476	4957	2A-4403
4837	2A-4404	4894	2A-4597	4958	2A-4404
4840	2A-4769	4896	2A-4445	4959	2A-4404
4841	2A-4404	4897	2A-4445	4961	2A-4454
4842	2A-4404	4898	2A-4476	4962	2A-4454
4843	2A-4592	4898	2A-4769	4964	2A-4454
4845	2A-4404	4899	2A-4476	4966	2A-4454
4846	2A-4454	4900	2A-4404	4967	2A-4454
4847	2A-4403	4906	2A-4441	4968	2A-4454
4848	2A-4404	4907	2A-4405	4969	2A-4449
4849	2A-4416	4908	2A-4449	4971	2A-4467
4850	2A-4769	4909	2A-4769	4972	2A-4467
4851	2A-4445	4911	2A-4454	4973	2A-4467
4853	2A-4405	4915	2A-4405	4975	2A-4449
4856	2A-4454	4916	2A-4454	4978	2A-4485
4857	2A-4404	4917	2A-4445	4979	2A-4474
4858	2A-4405	4918	2A-4445	4982	2A-4474
4859	2A-4408	4922	2A-4405	4983	2A-4474
4860	2A-4454	4923	2A-4405	4984	2A-4474
4861	2A-4405	4924	2A-4405	4985	2A-4449
4862	2A-4559	4925	2A-4405	4987	2A-4449
4863	2A-4429	4926	2A-4405	4988	2A-4454
4866	2A-4429	4927	2A-4445	4990	2A-4454
4867	2A-4405	4928	2A-4454	4991	2A-4445
4869	2A-4465	4929	2A-4416	4992	2A-4445
4870	2A-4465	4930	2A-4445	4993	2A-4458
4871	2A-4429	4931	2A-4416	4993	2A-4441
4872	2A-4474	4932	2A-4441	4994	2A-4460
4873	2A-4474	4935	2A-4428	4995	2A-4460
4874	2A-4465	4937	2A-4445	4996	2A-4753
4875	2A-4429	4937	2A-4443	4997	2A-4476
4877	2A-4429	4938	2A-4428	4998	2A-4769
4878	2A-4465	4939	2A-4419	4999	2A-4441
4879	2A-4402	4940	2A-4749	5005	2D-4472
4880	2A-4429	4941	2A-4559	5008	2D-4460
4881	2A-4429	4942	2A-4753	5011	2D-4438
4882	2A-4559	4944	2A-4404	5012	2D-4438
4883	2A-4467	4945	2A-4403	5016	2D-4438
4884	2A-4559	4946	2A-4435	5017	2D-4438
4885	2A-4476	4947	2A-4449	5018	2D-4438
4886	2A-4476	4949	2A-4458	5019	2D-4438



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LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
5023	2D-4438	5089	2D-4426	5172	2D-4411
5024	2D-4438	5090	2D-4441	5173	2D-4460
5025	2D-4438	5091	2D-4426	5174	2D-4409
5026	2D-4438	5093	2D-4441	5174	2D-4495
5027	2D-4438	5094	2D-4427	5175	2D-4464
5029	2D-4438	5098	2D-4495	5177	2D-4495
5030	2D-4438	5101	2D-4419	5179	2D-4495
5032	2D-4438	5102	2D-4419	5182	2D-4439
5033	2D-4438	5104	2D-4419	5183	2D-4419
5034	2D-4438	5107	2D-4419	5185	2D-4411
5035	2D-4438	5109	2D-4419	5186	2D-4460
5038	2D-4438	5111	2D-4419	5187	2D-4460
5039	2D-4460	5112	2D-4419	5188	2D-4421
5040	2D-4410	5114	2D-4419	5189	2D-4421
5041	2D-4438	5115	2D-4419	5190	2D-4421
5043	2D-4438	5116	2D-4419	5191	2D-4421
5046	2D-4438	5117	2D-4419	5192	2D-4421
5047	2D-4438	5118	2D-4419	5193	2D-4421
5048	2D-4438	5119	2D-4419	5195	2D-4464
5049	2D-4438	5120	2D-4419	5196	2D-4421
5051	2D-4438	5122	2D-4419	5197	2D-4421
5052	2D-4441	5123	2D-4419	5198	2D-4421
5054	2D-4441	5124	2D-4419	5199	2D-4421
5055	2D-4441	5128	2D-4419	5201	2D-4419
5056	2D-4441	5129	2D-4419	5205	2D-4419
5059	2D-4416	5145	2D-4443	5208	2D-4419
5060	2D-4419	5147	2D-4443	5209	2D-4419
5061	2D-4419	5148	2D-4443	5211	2D-4406
5062	2D-4419	5152	2D-4426	5213	2D-4406
5063	2D-4419	5154	2D-4419	5214	2D-4406
5064	2D-4419	5155	2D-4403	5215	2D-4406
5065	2D-4419	5156	2D-4410	5216	2D-4413
5066	2D-4419	5158	2D-4460	5217	2D-4413
5068	2D-4419	5159	2D-4410	5219	2D-4413
5071	2D-4419	5161	2D-4409	5220	2D-4413
5075	2D-4419	5162	2D-4464	5221	2D-4419
5076	2D-4411	5163	2D-4409	5222	2D-4409
5077	2D-4441	5164	2D-4464	5225	2D-4460
5078	2D-4441	5165	2D-4409	5226	2D-4460
5079	2D-4411	5166	2D-4464	5227	2D-4406
5080	2D-4441	5167	2D-4409	5240	2D-4406
5082	2D-4441	5168	2D-4411	5246	2D-4409
5084	2D-4441	5169	2D-4411	5248	2D-4460
5087	2D-4426	5170	2D-4411	5249	2D-4410
5088	2D-4426	5171	2D-4411	5254	2D-4409

LESTER# to IPM# - Starters



LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
5255	2D-4464	5320	2D-4503	5373	2D-4422
5256	2D-4464	5321	2D-4529	5374	2D-4422
5257	2D-4409	5322	2D-4529	5375	2D-4422
5258	2D-4464	5323	2D-4422	5376	2D-4422
5259	2D-4413	5324	2D-4422	5377	2D-4422
5260	2D-4413	5325	2D-4422	5379	2D-4422
5261	2D-4413	5326	2D-4422	5381	2D-4422
5262	2D-4413	5327	2D-4529	5382	2D-4422
5263	2D-4465	5328	2D-4422	5383	2D-4422
5264	2D-4465	5329	2D-4422	5384	2D-4422
5265	2D-4465	5331	2D-4422	5403	2D-4415
5269	2D-4409	5333	2D-4422	5404	2D-4415
5270	2D-4470	5334	2D-4422	5406	2D-4415
5272	2D-4471	5335	2D-4422	5407	2D-4415
5273	2D-4471	5336	2D-4422	5408	2D-4415
5274	2D-4409	5337	2D-4422	5415	2D-4415
5275	2D-4409	5338	2D-4422	5416	2D-4415
5277	2D-4470	5339	2D-4422	5417	2D-4415
5284	2D-4535	5340	2D-4422	5421	2D-4415
5285	2D-4535	5341	2D-4422	5423	2D-4415
5288	2D-4465	5342	2D-4422	5424	2D-4415
5291	2D-4457	5343	2D-4422	5427	2D-4415
5292	2D-4457	5344	2D-4422	5428	2D-4415
5295	2D-4535	5345	2D-4422	5430	2D-4415
5296	2D-4535	5346	2D-4422	5431	2D-4415
5297	2D-4535	5350	2D-4422	5433	2D-4415
5298	2D-4535	5351	2D-4422	5435	2D-4415
5299	2D-4535	5352	2D-4422	5436	2D-4415
5300	2D-4532	5354	2D-4422	5437	2D-4415
5302	2D-4422	5356	2D-4422	5439	2D-4415
5304	2D-4422	5357	2D-4422	5440	2D-4415
5305	2D-4422	5358	2D-4422	5441	2D-4415
5306	2D-4529	5359	2D-4422	5443	2D-4415
5308	2D-4422	5360	2D-4422	5444	2D-4415
5309	2D-4422	5361	2D-4422	5445	2D-4415
5310	2D-4422	5362	2D-4422	5447	2D-4415
5311	2D-4529	5363	2D-4422	5448	2D-4415
5312	2D-4422	5364	2D-4422	5449	2D-4415
5313	2D-4422	5365	2D-4422	5450	2D-4415
5314	2D-4529	5366	2D-4422	5452	2D-4415
5315	2D-4422	5367	2D-4422	5453	2D-4415
5316	2D-4422	5369	2D-4422	5454	2D-4415
5317	2D-4422	5370	2D-4422	5455	2D-4415
5318	2D-4422	5371	2D-4422	5457	2D-4415
5319	2D-4422	5372	2D-4422	5458	2D-4415



LESTER# to IPM# - Starters

LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
5460	2D-4415	5585	2D-4439	6041	2D-4411
5462	2D-4415	5586	2D-4439	6042	2D-4411
5463	2D-4415	5587	2D-4439	6071	2D-4529
5464	2D-4415	5588	2D-4439	6075	2D-4535
5465	2D-4415	5601	2D-4503	6076	2D-4535
5466	2D-4415	5609	2D-4419	6079	2D-4495
5469	2D-4415	5610	2D-4419	6083	2D-4422
5472	2D-4415	5611	2D-4406	6085	2D-4422
5484	2D-4413	5612	2D-4406	6086	2D-4422
5486	2D-4413	5613	2D-4406	6087	2D-4422
5488	2D-4413	5615	2D-4406	6098	2D-4422
5489	2D-4413	5620	2D-4443	6099	2D-4422
5490	2D-4413	5621	2D-4443	6108	2D-4417
5492	2D-4413	5622	2D-4443	6110	2D-4413
5493	2D-4413	5623	2D-4443	6118	2D-4410
5494	2D-4413	5624	2D-4443	6126	2D-4507
5495	2D-4413	5625	2D-4443	6301	2A-4460
5503	2D-4427	5648	2D-4421	6302	2A-4564
5506	2D-4427	5649	2D-4439	6303	2A-4435
5525	2D-4417	5650	2D-4439	6304	2A-4564
5544	2D-4413	5656	2D-4421	6305	2A-4575
5545	2D-4413	5657	2D-4421	6306	2A-4435
5546	2D-4413	5658	2D-4421	6348	2A-4810
5547	2D-4413	5661	2D-4421	6354	2A-4811
5546	2D-4413	5664	2D-4421	6355	2A-4813
5549	2D-4413	5668	2D-4439	6356	2A-4812
5550	2D-4413	5669	2D-4413	6357	2A-4812
5552	2D-4421	5679	2D-4413	6360	2A-4813
5553	2D-4421	5680	2D-4413	6361	2A-4813
5554	2D-4421	5685	2D-4421	6362	2A-4812
5555	2D-4421	5686	2D-4424	6363	2A-4813
5556	2D-4421	5687	2D-4424	6364	2A-4813
5557	2D-4421	5688	2D-4424	6365	2A-4812
5558	2D-4421	6001	2D-4438	6366	2A-4812
5559	2D-4421	6002	2D-4439	6367	2A-4812
5564	2D-4427	6003	2D-4419	6368	2A-4812
5575	2D-4439	6005	2D-4421	6369	2A-4813
5576	2D-4439	6011	2D-4413	6370	2A-4813
5577	2D-4439	6022	2D-4417		
5578	2D-4439	6023	2D-4419		
5579	2D-4439	6031	2D-4410		
5580	2D-4439	6034	2D-4463		
5581	2D-4439	6036	2D-4463		
5582	2D-4439	6039	2D-4411		
5584	2D-4439	6040	2D-4411		

OEM# to IPM# - Starters



DELCO REMY

OEM #	IPM #	OEM #	IPM #	OEM #	IPM #
16818	2A-4418	1869743	2A-4454	1910314,5	2A-4413
16819	2A-4549	1869789	2A-4454	1910316,7	2A-4416
16820	2A-4418	1869834	2A-4454	1910840,1	2A-4499
16835,6,7	2A-4401	1871322,25,28	2A-4593	1910862	2A-4551
38275,6	2A-4402	1872567	2A-4404	1911123	2A-4704
38278,9	2A-4403	1874823	2A-4504	1911200,6	2A-4712
38302	2A-4584	1877291	2A-4419	1911217	2A-4474
38345,6,7	2A-4404	1877306	2A-4435	1911221	2A-4474
800852	2A-4773	1878635,6	2A-4407	1911240	2A-4704
810626,7	2A-4405	1882908,9	2A-4433	1911289,91	2A-4525
811253,6	2A-4429	1883737	2A-4484	1911471,2	2A-4484
812406,7	2A-4414	1885029,30	2A-4506	1911856	2A-4498
812699,700	2A-4416	1885306	2A-4485	1912444	2A-4474
817055,6	2A-4429	1887427,8	2A-4502	1912445	2A-4704
819688,9	2A-4407	1889332,3,6	2A-4503	1912447	2A-4525
820153,4	2A-4409	1891314	2A-4417	1913522,3	2A-4483
820402,3,4	2A-4409	1891316	2A-4558	1914509,12,13	2A-4715
821522,3	2A-4413	1891487	2A-4538	1916246	2A-4503
825210	2A-4410	1891565	2A-4596	1916774	2A-4503
826281,2	2A-4405	1891918	2A-4458	1917587,90	2A-4442
830804	2A-4700	1892894	2A-4432	1917749,50	2A-4716
830950	2A-4418	1893277	2A-4872	1918510,16	2A-4720
1822860,1	2A-4415	1893337	2A-4571	1921195,6	2A-4416
1836114,5	2A-4428	1893754	2A-4872	1921198	2A-4405
1837874,5,6,7	2A-4555	1902354,5	2A-4701	1921201	2A-4405
1838082,3	2A-4428	1903808	2A-4431	1921607,8	2A-4413
1838324	2A-4510	1904976	2A-4504	1922793	2A-4508
1838409,10	2A-4465	1905870,2	2A-4503	1922860,1	2A-4418
1840917,8	2A-4590	1907069,70,1	2A-4454	1923124	2A-4461
1846926	2A-4449	1907562,3	2A-4478	1923194,5	2A-4414
1847571,2	2A-4546	1908631	2A-4507	1923684,7	2A-4463
1848627,8	2A-4415	1909546,7	2A-4474	1925235,7	2A-4500
1851420	2A-4432	1909619,20	2A-4704	1926608,13	2A-4424
1851961	2A-4440	1909676,7	2A-4481	1927144,5	2A-4521
1851981	2A-4559	1909753,4	2A-4525	1927213	2A-4424
1851991	2A-4597	1909760	2A-4777	1928969	2A-4425
1852026	2A-4476	1909802,3	2A-4479	1930418	2A-4426
1863158,59,60	2A-4404	1910047,8	2A-4508	1931368	2A-4503
1865302	2A-4409	1910246	2A-4482	1931788	2A-4473
1867411	2A-4444	1910252	2A-4482	1932109	2A-4526



OEM# to IPM# - Starters

DELCO REMY (cont.)

OEM #	IPM #	OEM #	IPM #	OEM #	IPM #
1932181	2A-4419	1945883	2A-4446	1968775	2A-4420
1932696	2A-4424	1945916	2A-4443	1969128	2A-4468
1932875,7	2A-4473	1946017	2A-4553	1970247	2A-4573
1933625	2A-4542	1946386	2A-4441	1971839	2A-4769
1933761	2A-4417	1946761	2A-4447	1974183	2A-4564
1933843	2A-4527	1948078	2A-4441	1974778	2A-4440
1933912,5	2A-4523	1948098	2A-4441	1974924	2A-4564
1933961	2A-4531	1948888	2A-4499	1974929	2A-4449
1933967	2A-4523	1949109	2A-4440	1976129	2A-4435
1934499	2A-4501	1949328	2A-4452	1976728	2A-4418
1934526	2A-4466	1949332	2A-4418	1977306	2A-4435
1935128	2A-4419	1949572	2A-4421	1977661	2A-4736
1935131	2A-4453	1951048	2A-4540	1977820	2A-4579
1935183	2A-4419	1951857	2A-4444	1978123	2A-4575
1935203	2A-4526	1951958	2A-4743	1978378	2A-4447
1935235,7	2A-4500	1951981	2A-4559	1979982	2A-4774
1935770	2A-4455	1952073	2A-4741	D4200	2A-4744
1937083	2A-4731	1952304	2A-4452	D4201	2A-4405
1937117,21	2A-4471	1952406	2A-4552	D4202,3,4	2A-4428
1937548	2A-4457	1952806	2A-4400	D4205	2A-4431
1937612	2A-4535	1952830	2A-4400	D4206,7	2A-4416
1937874,5,6,7	2A-4555	1953830	2A-4400	D4208,9	2A-4413
1938082	2A-4428	1955951	2A-4458	D4210	2A-4425
1938390	2A-4501	1956068,9	2A-4731	D4211	2A-4426
1939535	2A-4434	1956384	2A-4458	D4212	2A-4424
1940323	2A-4527	1957375	2A-4451	D4213	2A-4512
1940324	2A-4523	1957507	2A-4459	D4214	2A-4419
1940325	2A-4473	1957698	2A-4744	D4215	2A-4453
1940471	2A-4425	1957755	2A-4745	D4216,7	2A-4427
1941900,10	2A-4427	1959303	2A-4456	D4218	2A-4467
1942021	2A-4464	1959456	2A-4748	D4219	2A-4432
1942870	2A-4419	1960660	2A-4418	D4220	2A-4418
1943475	2A-4541	1960853	2A-4460	D4221	2A-4452
1943504	2A-4420	1961705	2A-4750	D4222	2A-4417
1945109	2A-4440	1965048	2A-4422	D4223	2A-4435
1945350	2A-4467	1965635	2A-4573	D4224	2A-4417
1945496	2A-4450	1965730	2A-4435	D4225	2A-4558
1945612	2A-4554	1966028	2A-4468	D4226	2A-4419
1945790	2A-4432	1967345	2A-4574	D4227	2A-4435
1945853	2A-4445	1967968	2A-4417	D4228	2A-4558

OEM# to IPM# - Starters



DELCO REMY (cont.)

OEM #	IPM #	OEM #	IPM #	OEM #	IPM #
D4229	2A-4417	C4TZ-11083B	2B-4409	E 2 BA-11082AA	2B-4450
D4230	2A-4418	C5NF-11082A	2B-4415	E 2 BF-11001AA	2B-4450
D4231	2A-4596	C6VF-11082B	2H-4405	E 2 BZ-11082A	2B-4450
D4232	2A-4564	C6VY-11082A	2B-4415	E 2 BZ-11090AA	2B-4450
D4239	2A-4575	C6VY-11082B	2H-4405	E 3 7F-11001AA	2B-4450
D4240	2A-4774	C7TF-11001B	2B-4415	E3AF-11001AA	2B-4450
		C8AZ-11083A	2B-4415	E3FZ-11002A	2B-4449
		C8VF-11082A	2B-4411	ED-3EF-11001AA	2B-4449
		C8VY-11082A	2B-4411	FAC-11083A	2B-4412
		DONN-11082A	2H-4405	FAR-11090B	2B-4406
105E-11081	2H-4410	D0RY-11082A	2G-4400	SC-10	2B-4405
18-11083,5	2B-4412	D1AF-11082AA	2B-4415	SC-12	2D-4422
204E-11081	2H-4410	D1NN-11082A	2H-4405	SC-340	2B-4415
271826	2H-4407	D27Z-11082A	2K-4403	SC-348	2B-4403
272219	2H-4407	D2AF-11082AA	2B-4411	SC-355	2B-4405
272394	2H-4407	D2FZ-11082A	2B-4403	SC-383,90	2B-4409
2900806,7	2B-4413	D3AZ-11082A,B	2B-4411	SC-398	2B-4415
3DFF-DA9E1B	2B-4435	D4OZ-11082A	2B-4435	SC-405	2B-4411
404E-11081	2H-4407	D4ZF-11001AA	2B-4400	SC-406	2D-4422
510E-11081	2H-4407	D4ZZ-11082A	2B-4400	SC-408	2B-4409
60600054	2H-4407	D5FF-11001A	2B-4435	SC-5	2A-4419
70-11082	2B-4402	D5FZ-11082A	2B-4400	SC-511	2B-4400
70-11083,5	2B-4405	D77Z-11082A	2K-4411	SC-512	2B-4411
B6A-11090,A	2B-4406	D7AZ-11082A,B	2B-4435	SC-515	2B-4442
B6A-11090B	2B-4405	D70Z-11082A	2B-4435	SC-523	2B-4442
B6C-11083,A	2D-4484	D7ZZ-11082A	2B-4440	SC-527	2B-4440
B6TZ-11083B	2B-4405	D8AF-11082AA	2B-4435	SC-531	2A-4445
B8C-11083A	2A-4419	D8EF-11082AA	2B-4445	SC-534	2B-4415
B8QH-11085A,6A	2D-4422	D8HZ-11082A	2A-4435	SC-536	2A-4435
B8TZ-11083A,B	2D-4422	D8HZ-11083A	2A-4445	SC-542	2A-4440
B9TF-11082A	2A-4467	D8Z8-11082AA	2B-4440	SC-543	2A-4449
C0DF-11082A	2B-4407	D8ZF-11001AA	2B-4440	SC-544	2B-4450
C0DZ-11083A	2B-4403	D8ZF-11082AA	2B-4440	SC-549	2B-4449
C1VF-11082A	2B-4455	E0TA-11081	2H-4411	SC-6-9	2B-4412
C2DF-11082B,C	2B-4403	E0TTA-11081B	2H-4410	SC-7	2B-4405
C2DZ-11082C	2B-4403	E1ADDN-11081B	2H-4407	SC-8	2D-4422
C2GF-11082A	2B-4409	E1ADKN-11001A	2H-4409	SC-8-10	2B-4402
C2OZ-11082A,B	2B-4409	E1ADKN-11082A	2H-4409	SCE-530	2K-4411
C3TZ-11083A	2A-4440	E1FZ-11082A	2B-4445		
C4TZ-11083A	2A-4441	E27N-11081B	2H-4409		



OEM# to IPM# - Starters

AMERICAN MOTORS

OEM #	IPM #
3207415	2B-4415
8120997	2B-4409
925676	2D-4409
931667	2D-4411
948729	2D-4495
948835	2D-4403

PRESTOLITE

OEM #	IPM #
MAB-3005-BS,S	2D-4438
MAJ-3005-AS,S	2D-4442
MAK-1007-B	2D-4443
MAK-3005-S	2D-4443
MAS-3005-S	2D-4444
MAU-3005-S	2D-4439
MAW-3005-AS,C,S	2D-4441
MAX-3005-AS	2D-4419
MAX-3005-S	2D-4418
MAY-2005-B	2D-4512

OEM #	IPM #
MCT-3005-S	2D-4427
MCU-3005-S	2D-4417
MCZ-4001-UT	2D-4551
MDB-3005-S	2D-4427
MDC-1005	2D-4429
MDD-1005-AS	2D-4432
MDD-1005-S	2D-4476
MDE-1005-AS	2D-4434
MDE-1007,8,9,10	2D-4511
MDF-1005	2D-4484

CHRYSLER

1300504	2D-4416
1300513	2D-4419
1323904	2D-4427
1605583	2D-4429
1658553	2D-4430

1658562	2D-4484
1658577	2D-4431
1658580	2D-4432
1662181	2D-4434
1665062	2D-4426

1672729	2D-4421
1752364	2D-4404
1752390	2D-4405
1879319	2D-4406
1879574	2D-4405

2084088	2C-4401
2084660	2D-4410
2084668	2D-4409
2095085	2C-4402
2275248	2C-4402

2421474	2C-4404
3656557,8	2C-4408
3656622	2C-4402
3755244,5	2C-4400
CH-1600	2C-4401

CH-1601,2	2C-4402
CH-1628	2D-4409
CH-1631	2C-4404

MAY-2005-DS,ES	2D-4548
MAY-3005-BS	2D-4421
MAY-3005-CS	2D-4522
MAY-3005-ES	2D-4424
MAY-3005-ES	2D-4512

MAY-3005-FS	2D-4424
MBD-3005-S	2D-4440
MBD-4301A	2D-4440
MBE-3005-S	2D-4425
MBG-1005S	2D-4413

MBG-3005-AS,S	2D-4413
MBJ-4401	2D-4548
MBP-1007,8,9,10	2D-4510
MBR-3005-S	2D-4549
MBY-3005-S	2D-4542

MCD-1007	2D-4437
MCH-1009,10	2D-4416
MCH-3005-BS	2D-4416
MCH-3005-CS	2D-4423
MCH-3005-ES,KS	2D-4426

MCH-3005-S	2D-4441
MCK-1007DS	2D-4458
MCK-3005-S	2D-4428
MCL-3005	2D-4424
MCL-3005-BS	2D-4418

MCL-3005-CS,S	2D-4419
MCL-6501	2D-4545
MCO-1007,8,9,10	2D-4437
MCO-3005-S	2D-4437
MCT-3005-AS	2D-4522

MDF-1005-AS	2D-4431
MDF-1005-S	2D-4430
MDG-1005-AS	2D-4434
MDG-1005-S	2D-4430
MDH-3005-AS	2D-4456

MDL-1005-S	2D-4404
MDM-1005-S	2D-4405
MDO-1005	2D-4465
MDT-1005-AS	2D-4410
MDT-1005-S	2D-4406

MDT-2005-AS	2D-4460
MDU-1005-AS	2D-4409
MDU-1005-ASI	2D-4495
MDU-1005-FS	2D-4473
MDU-1005-S	2D-4405

MDU-1005-SE	2D-4550
MDU-2005-AS	2D-4461
MDU-2005-S	2D-4415
MDW-1005	2D-4457
MDW-1205	2D-4457

MDY-1005-AS	2D-4411
MDY-1005-CS	2D-4403
MDY-1005-S	2D-4463
MDY-2005-AS	2D-4460
MDY-2005-BS	2D-4461

MDY-2005-ES,ES1	2D-4547
MDY-2005-S	2D-4463
MDY-6100	2D-4547
MDY-6121	2D-4536
MED-1005-S	2D-4412

OEM# to IPM# - Starters



PRESTOLITE (cont.)

OEM #	IPM #	OEM #	IPM #	OEM #	IPM #
MED-7100-1	2D-4536	20-204	2D-4412	20-488	2D-4471
MEJ-1005	2D-4459	20-213	2D-4440	20-5	2D-4522
MES-1005-AS	2D-4503	20-22	2D-4418	20-514	2D-4512
MEW-1005-A	2D-4529	20-23,4	2D-4419	20-52	2D-4515
MEW-1005-S	2D-4504	20-241	2D-4460	20-53	2D-4410
MEW-3005-AS	2D-4532	20-25	2D-4429	20-535	2D-4529
MEW-3005-S	2D-4472	20-258	2D-4463	20-54	2D-4409
MEX-2092-S	2D-4548	20-26	2D-4432	20-55	2D-4411
MFD-7004	2D-4536	20-27	2D-4476	20-56	2D-4412
MFJ-1005	2D-4459	20-272	2D-4403	20-585	2D-4413
MFJ-1005-A,AS	2D-4529	20-273	2D-4469	20-589	2D-4422
MFX-1005	2D-4469	20-28	2D-4431	20-59	2D-4465
MFX-3005-S	2D-4546	20-288	2D-4511	20-6	2D-4522
MGB-3005-AS	2D-4413	20-29	2D-4484	20-63	2D-4461
MGD-1005-S	2D-4471	20-293	2D-4547	20-64	2D-4459
MGD-1105-S	2D-4470	20-3	2D-4444	20-65,6	2D-4460
MGD-1405-AS	2D-4533	20-30	2D-4434	20-7	2D-4522
MGL-1005-S	2D-4535	20-305	2D-4472	20-70	2D-4461
MHN-1005	2D-4507	20-31	2D-4430	20-8	2D-4441
MHT-2005	2D-4505	20-32	2D-4406	20-86	2D-4473
ML-1005-PSS	2D-4422	20-34	2D-4422	20-96	2D-4442
ML-3005	2D-4422	20-349	2D-4512	58-246	2D-4534
ML-3005-AS,S	2D-4422	20-359	2D-4413		
MPB-1007	2D-4510	20-360	2D-4495		
MZ-3005-BS	2D-4414	20-367	2D-4532		
MZ-3005-S	2D-4415	20-383	2D-4507	16262,3	2E-4403
20-1	2D-4438	20-385	2D-4546	19942	2E-4403
20-120	2D-4421	20-386	2D-4522	24044	2E-4403
20-129	2D-4440	20-398	2D-4505	33676	2E-4400
20-14	2D-4413	20-4	2D-4439	33684	2E-4401
20-15	2D-4404	20-41	2D-4414	55215	2E-4400
20-159	2D-4547	20-419	2D-4529	55427	2E-4401
20-16	2D-4416	20-42	2D-4415	71173	2E-4400
20-163	2D-4437	20-423	2D-4463	79127	2E-4407
20-17	2D-4405	20-43	2D-4405	8171	2E-4403
20-176	2D-4427	20-432	2D-4503		
20-18	2D-4426	20-437	2D-4504		
20-181	2D-4417	20-452	2D-4533		
20-19	2D-4428	20-456	2D-4470		
20-2	2D-4443	20-465	2D-4535		

LEECE NEVILLE



OEM# to IPM# - Starters

ROBERT BOSCH

OEM #	IPM #
1-004-112-031	2G-4418
1-004-112-032	2G-4415
1-004-112-508	2G-4408
1-004-112-510	2G-4406
1-004-112-512	2G-4407
1-004-112-513	2G-4408
1-004-112-519	2G-4411
1-004-112-523	2G-4425
1-004-112-524	2K-4406
1-004-112-527	2G-4444
1-004-112-532	2G-4434
1-004-112-535,6	2G-4435
1-004-112-537	2G-4409
1-004-112-540,2	2G-4435
1-004-112-545	2G-4438
1-004-112-547	2G-4440
1-004-112-548	2G-4435
1-004-112-549	2G-4442
1-004-112-554	2G-4434
1-004-112-555	2G-4433
1-004-113-101	2G-4436
1-004-113-501	2G-4431
1-004-113-502	2G-4450
1-004-113-504	2G-4431
1-004-113-511	2K-4402
1-004-113-513	2G-4431
1-004-113-522	2G-4446
1-004-113-526	2G-4432
1-004-113-536	2G-4443
1-004-114-554	2G-4433
2-004-111-030,1,8,9	2G-4416
2-004-111-056,7	2G-4416
2-004-111-070	2G-4405
2-004-112-002	2G-4410
2-004-112-003	2G-4400
2-004-112-004	2G-4409
2-004-113-030	2G-4416
2-004-114-004,5	2G-4437
2-004-114-060	2G-4448
2-004-114-104,5	2G-4426

OEM #	IPM #
2-004-114-108,18,45	2G-4447
2-004-114-167	2G-4428
2-004-114-168	2G-4429
2-004-114-169,79	2G-4428
2-004-114-204,5	2G-4454
2-004-125-036	2G-4449
2-007-010-041	2G-4428
ALWC13/L3Z	2G-4416
ALWC13/L7Z	2G-4416
ALWC13/L8Z	2G-4416
ALWC20/L3Z	2G-4418
ALWC34/L1Z	2G-4406
DWC185/L11Z	2G-4426
DWC185/L12Z	2G-4426

VW-AUDI-PORSCHE

OEM #	IPM #
055-911-115A	2G-4435
056-911-115	2G-4434
056-911-115A	2G-4435
068-911-115A	2G-4443
068-911-115C	2G-4436
113-911-115AH	2G-4425
113-911-115B	2G-4411
311-911-115A	2G-4425
311-911-115B	2G-4409

VOLVO

OEM #	IPM #
240595	2G-4450
243301	2G-4428
243906	2G-4432
6645018	2G-4428
6645038	2G-4429
870811,2	2G-4437

LUCAS

OEM #	IPM #
250718	2H-4411
251087,9	2H-4410
251875	2H-4410
255376,8,87	2H-4411
255625,66	2H-4411
255721	2H-4411
255986	2H-4411
255998	2H-4416
256011	2H-4411
256578	2H-4411
271306	2H-4409
271657	2H-4407
271826	2H-4407
272219	2H-4407
272394	2H-4407
54243248	2H-4405
54243851	2H-4405
54244772	2H-4403
54244973	2H-4405
54245079	2H-4417
54245219	2H-4403
54246977	2H-4402
54250820	2H-4400
54252143,5	2H-4410
54257617	2H-4405
54258818	2H-4417
60250098	2H-4420
60600018	2H-4405
60600054	2H-4407

LUCAS, C.A. V.

OEM #	IPM #
5933-425C	2H-4425
5933-602B	2H-4425
5933-602F	2H-4425
6211-173C	2H-4425
6211-289A	2H-4406

OEM# to IPM# - Starters



DATSUN

OEM #	IPM #
23306-15801	2J-4404
23306-18000	2J-4400
23306-21000,7	2J-4405
23306-B6010	2J-4411
23306-H0101	2J-4404
23306-M0100	2J-4400

HITACHI

2114-1365	2J-4404
2114N-2260	2J-4405
2114N-3209	2J-4404
2114N-5209	2J-4405
2144N-8260	2J-4400

MITSUBISHI

M300B-10271	2J-4411
M300B-14471	2J-4413
M300B-16171	2J-4413
M300B-16371	2J-4413
M300X-10572	2J-4402
M300X-16371	2J-4411

(MITSUBISHI) DODGE COLT

MD602681	2J-4411
MD602891	2J-4413

HONDA

31206-657-010	2K-4405
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NIPPONDENSO

OEM #	IPM #
028110-0480	2K-4403
028110-0600	2K-4401
028110-0601	2K-4406
028110-0610	2K-4404
028110-0640,1	2K-4403
028110-0770	2K-4402
028110-1090	2K-4412

TOYOTA

28121-1040	2K-4409
28121-40014	2K-4403
28121-41011	2K-4404
28121-41020	2K-4402
28121-60040,3	2K-4403

DUCELLIER

99561	2M-4405
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FIAT-LADA

4045766	2M-4400
4061015	2M-4416
4063644,5,6	2M-4415
4085963,4	2M-4415
4141881,2	2M-4421
4154272,3	2M-4417
805565	2M-4415
80599	2M-4402
879825,6	2M-4422
9920108	2G-4428
9926107	2G-4428
9926498	2G-4429
9927361	2G-4431

MAGNETTI MARELLI

OEM #	IPM #
747-00601	2M-4422
747-00701	2M-4422
748-66471	2M-4417
748-66481	2M-4417

PARIS RHONE

53254-2078	2M-4407
58035	2M-4407
75643X	2M-4423
8542826	2M-4407
94. 701G	2M-4424
95. 755F	2M-4424
96. 628B	2M-4423



MODEL# to IPM# - Starters

DELCO REMY

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
336,X	2A-4549	572	2A-4404	669	2A-4404
378	2A-4403	573	2A-4403	700	2A-4549
382,X	2A-4401	574	2A-4403	701	2A-4584
412	2A-4402	575	2A-4404	702	2A-4404
414	2A-4402	576	2A-4410	704	2A-4401
420	2A-4403	577	2A-4404	705	2A-4584
422	2A-4403	578	2A-4404	706	2A-4404
424	2A-4402	579	2A-4404	707	2A-4404
426	2A-4403	580	2A-4549	708	2A-4404
427	2A-4404	581	2A-4402	709	2A-4404
452	2A-4584	582	2A-4404	710	2A-4403
454	2A-4402	583	2A-4402	710C,D	2A-4783
455	2A-4403	584	2A-4403	710E	2A-4406
456	2A-4403	585	2A-4403	711	2A-4404
457,70	2A-4549	586	2A-4404	712E	2A-4783
458	2A-4402	587	2A-4404	713	2A-4403
459	2A-4403	590	2A-4402	714	2A-4459
471,3,5	2A-4401	592	2A-4404	714A,B,C,D,E	2A-4416
477	2A-4404	594	2A-4404	714F	2A-4413
478	2A-4410	599	2A-4404	714G	2A-4416
482	2A-4549	640,1	2A-4549	714H	2A-4413
483	2A-4584	642	2A-4402	714J	2A-4416
484	2A-4401	644,8	2A-4584	714L,N,P,Q,R,S,V,W	2A-4413
485	2A-4404	645	2A-4404	714X	2A-4416
486	2A-4584	649	2A-4401	715	2A-4402
487	2A-4404	646	2A-4404	717	2A-4403
488	2A-4404	650	2A-4404	718A	2A-4409
489	2A-4401	651	2A-4404	718B	2A-4405
492	2A-4404	652	2A-4404	718C	2A-4409
493	2A-4404	653	2A-4404	718D	2A-4405
494	2A-4584	655,64	2A-4549	718E	2A-4405
495	2A-4549	658	2A-4404	718F	2A-4405
496	2A-4584	659	2A-4404	718G	2A-4405
498	2A-4549	660	2A-4404	718H	2A-4405
499	2A-4404	661	2A-4402	718K	2A-4405
543,5,6	2A-4549	662	2A-4404	718L,Q,T	2A-4409
544	2A-4402	665	2A-4403	718M	2A-4405
547	2A-4404	666	2A-4403	718P	2A-4428
548	2A-4403	667	2A-4404	718R	2A-4405
549	2A-4403	668	2A-4404	718S	2A-4428

MODEL# to IPM# - Starters



DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
718U	2A-4405	727B,C,E,F,G,H,J	2A-4411	738	2A-4404
718V	2A-4409	727D,U,X (6V)	2A-4411	738A,B,H,K,L	2A-4416
718W,X	2A-4405	(12V)	2A-4428	738C,D,E,G,J	2A-4413
718Y,Z	2A-4409	727K,M,P,T,Y,Z	2A-4408	738M,N,U,X,Z	2A-4416
719	2A-4404	727L,N,R,S,V,W	2A-4411	738R,S,T,V,W,Y	2A-4413
720	2A-4403	728	2A-4549	739	2A-4404
720A to G,J,K,L,M,P	2A-4405	728B,C	2A-4407	739A,E,F,G,J	2A-4413
720, Q,QX	2A-4411	728D	2A-4409	739B,D,H,K	2A-4416
720,R,S,T	2A-4411	728F (6V)	2A-4411	740H	2A-4590
720U	2A-4429	(12V)	2A-4428	740J,L,N	2A-4428
720V,W,X,Y,YX,Z	2A-4411	728H	2A-4410	740K,M,P	2A-4411
721	2A-4402	728K,L,M,N,R	2A-4407	741,3,5	2A-4404
721A,B,C,D	2A-4405	728P	2A-4408	743A	2A-4428
721E,G,N,P	2A-4465	728T,W,X	2A-4429	744	2A-4403
721F,K,L,M	2A-4429	728U,V	2A-4411	747	2A-4584
721J	2A-4407	729	2A-4404	750,1,2,3,4,5,7,9	2A-4404
722	2A-4584	729A,D,K (6V)	2A-4411	756,8	2A-4403
722C,E,G,H,L,M	2A-4429	(12V)	2A-4428	760	2A-4549
722N,V,Y	2A-4465	729B,C,F,G,L	2A-4411	761	2A-4786
722J,K,P,U	2A-4407	729E,H,J	2A-4408	762,3	2A-4404
722S,T,W,X,Z	2A-4429	730	2A-4404	764	2A-4403
723	2A-4404	730A	2A-4428	766,7,8,9	2A-4404
723C	2A-4429	731	2A-4549	770	2A-4549
724	2A-4402	733	2A-4404	771	2A-4402
724A,B	2A-4429	734A,B,E,F,G,H	2A-4413	772,3,6,8	2A-4404
724C,D,J,K,Q,R	2A-4429	734C,D,J,R,T,U	2A-4416	774	2A-4401
724E,F,G,H,V	2A-4407	734K,L,N,P,S,W,X,Y	2A-4413	777	2A-4404
724L,S	2A-4411	734V,Z	2A-4416	779	2A-4402
724M,N	2A-4407	735	2A-4404	780,4,6,7	2A-4404
724P	2A-4490	736	2A-4404	781,8,9	2A-4402
724T,U,W,X,Z	2A-4429	736B,D,G,L,M,Y	2A-4411	782,5	2A-4403
724Y	2A-4465	736C,E,H,J,R,S,V	2A-4408	783	2A-4549
725	2A-4484	736F,N,P,T,U,Z	2A-4428	790	2A-4403
725A,N,R,T	2A-4409	737	2A-4404	793,4,5,6,9	2A-4404
725D,E,J,K,L,M,Q,S,Y	2A-4408	737A,F,H,P	2A-4428	798	2A-4584
725P,U	2A-4510	737B,D,E,R,T	2A-4411	802,3,5,6,9,14,5,6,7,8,9	2A-4454
725V,W,X,Z	2A-4411	737C,G,J,K,L	2A-4408	804,7,8,10,3,20,2,3,6,9	2A-4593
726	2A-4404	737V,X,Z	2A-4411	821,5,7,8,32,3,4,6	2A-4454
726A to H,J,K	2A-4409	737M,N,Y	2A-4408	830,1,5,8,9,40,59,60,3	2A-4593
727	2A-4584	737U,W	2A-4590	841,3,5,7	2A-4454



MODEL# to IPM# - Starters

DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
850,2,4,6,7,8	2A-4454	1107070	2A-4413	1107191,2,8,9	2A-4456
861,6,8	2A-4454	1107071,3,4,5,6	2A-4416	1107194	2A-4418
870,6	2A-4454	1107072	2A-4414	1107200,6,8	2A-4418
880,4,6,7,8,9	2A-4454	1107077	2A-4413	1107201,3,4,5,9	2A-4417
882,3,92	2A-4593	1107078,9	2A-4416	1107202	2A-4425
890,4	2A-4454	1107080,4,7,8,9	2A-4416	1107213	2A-4457
1009943,6,8	2A-4503	1107081,6	2A-4413	1107214,5	2A-4417
1107001,2,3	2A-4413	1107082	2A-4415	1107217	2A-4425
1107004	2A-4415	1107090,1,2,6	2A-4413	1107221,3	2A-4418
1107005	2A-4416	1107093	2A-4414	1107222,4	2A-4419
1107006	2A-4414	1107094	2A-4415	1107226	2A-4426
1107007,8,9	2A-4413	1107095,7,8	2A-4416	1107227	2A-4425
1107010,12,14	2A-4413	1107101,2,5,7	2A-4416	1107228,9	2A-4420
1107013	2A-4416	1107103,8	2A-4413	1107230	2A-4418
1107015,16,18,19	2A-4416	1107109,10	2A-4416	1107231,5,8,9	2A-4425
1107017	2A-4414	1107114,5,6,7,9	2A-4416	1107233	2A-4419
1107021	2A-4415	1107120,1,5,6	2A-4416	1107234	2A-4596
1107022	2A-4413	1107127	2A-4414	1107237	2A-4417
1107023,27,28	2A-4416	1107131,2,3,4,5,6	2A-4416	1107242	2A-4419
1107024	2A-4414	1107138	2A-4416	1107245,7,8	2A-4417
1107025	2A-4413	1107139	2A-4413	1107246	2A-4457
1107029,30	2A-4415	1107140,4,6,9	2A-4416	1107249	2A-4417
1107031	2A-4416	1107147,8	2A-4413	1107250	2A-4420
1107032,33,4,7	2A-4413	1107150,7	2A-4413	1107251	2A-4417
1107035,6	2A-4414	1107154,5,6	2A-4416	1107252,4,5,6	2A-4421
1107038	2A-4416	1107159	2A-4455	1107253,7	2A-4424
1107039	2A-4413	1107162	2A-4413	1107258	2A-4457
1107040	2A-4416	1107163,8	2A-4416	1107259-60	2A-4417
1107041,2,7	2A-4413	1107165	2A-4414	110726135	2A-4457
1107043,5	2A-4414	1107166	2A-4413	1107262	2A-4425
1107044,6	2A-4415	1107169	2A-4415	1107266	2A-4419
1107048,9	2A-4416	1107170,3,6	2A-4416	1107268	2A-4417
1107050,1,2,3	2A-4416	1107174	2A-4415	1107270,1,4,5	2A-4419
1107054,5,6	2A-4413	1107175	2A-4413	1107272	2A-4418
1107057	2A-4416	1107177,8	2A-4455	1107273	2A-4417
1107058	2A-4413	1107179	2A-4418	1107276	2A-4456
1107059	2A-4415	1107180	2A-4455	1107277	2A-4420
1107060,4,7	2A-4414	1107184,6	2A-4424	1107279	2A-4419
1107061,6	2A-4413	1107189	2A-4413	1107280,2,4,5	2A-4419
1107063,5	2A-4416	1107190,5,6,7	2A-4455	1107283	2A-4421

MODEL# to IPM# - Starters



DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1107286,9	2A-4418	1107386	2A-4420	1107476,7,8,9	2A-4456
1107290,1,2,5	2A-4417	1107387,9	2A-4435	1107480	2A-4411
1107293,7,8	2A-4419	1107388	2A-4419	1107481,3 to 9	2A-4456
1107294,9	2A-4418	1107390,4	2A-4420	1107490,4	2A-4456
1107296	2A-4425	1107391,2	2A-4417	1107493,5	2A-4455
1107300,1,2,7,8	2A-4417	1107393	2A-4596	1107496,7,9	2A-4451
1107306	2A-4419	1107396	2A-4435	1107498	2A-4421
1107309	2A-4425	1107397,8	2A-4419	1107501,3,4	2A-4442
1107310,1,3,4	2A-4418	1107399	2A-4451	1107502	2A-4521
1107312,5,6	2A-4419	1107400	2A-4451	1107506,8,9	2A-4458
1107317	2A-4417	1107401,2,3,6	2A-4411	1107510,1,2,4,6	2A-4458
1107320,1,6	2A-4419	1107404,5,7	2A-4408	1107517,8,9	2A-4458
1107322,8	2A-4457	1107408	2A-4429	1107520,1,2,3,4	2A-4458
1107327	2A-4425	1107409	2A-4411	1107525,6,7,8,9	2A-4458
1107329	2A-4417	1107410,1,3,4,6,7	2A-4411	1107531,2,3,4,5,6	2A-4458
1107330	2A-4418	1107412	2A-4407	1107538,9	2A-4458
1107331,3,4,6	2A-4419	1107418	2A-4408	1107540 to 46	2A-4458
1107332	2A-4417	1107419	2A-4411	1107548 to 51	2A-4458
1107335	2A-4417	1107420	2A-4408	1107554,7	2A-4458
1107337,9	2A-4419	1107421,2,3,4	2A-4411	1107556	2A-4460
1107338	2A-4421	1107425	2A-4429	1107558	2A-4442
1107340,2	2A-4418	1107426	2A-4411	1107561,2,5	2A-4458
1107341	2A-4420	1107427,9	2A-4407	1107564	2A-4750
1107343,4,9	2A-4417	1107428	2A-4408	1107567,8,9	2A-4458
1107350,3	2A-4419	1107430,1,4,7,8	2A-4411	1107571,5,6,8	2A-4458
1107352,5	2A-4422	1107432,5,9	2A-4408	1107573,4,7	2A-4460
1107354	2A-4418	1108433	2A-4407	1107580 to 86	2A-4458
1107356	2A-4417	1107436	2A-4429	1107587,8,9	2A-4460
1107358	2A-4424	1107440,4,8,9	2A-4407	1107590,1,2,3	2A-4458
1107359	2A-4419	1107441,3	2A-4411	1107594,6	2A-4451
1107360,2,3,4	2A-4417	1107442,5,6,7	2A-4408	1107598,9	2A-4460
1107361	2A-4418	1107450	2A-4405	1107600	2A-4458
1107365,7,8	2A-4422	1107452,4,5,6	2A-4411	1107601,2,3,7	2A-4463
1107366	2A-4425	1107453	2A-4408	1107608	2A-4424
1107369,70,1,83	2A-4417	1107458,9	2A-4411	1107609	2A-4425
1107372,3,4,5,6	2A-4419	1107462	2A-4408	1107610,2	2A-4457
1107377,8,9	2A-4417	1107466	2A-4407	1107611	2A-4426
1107380,1	2A-4419	1107467,8,9	2A-4411	1107613	2A-4419
1107382	2A-4417	1107470,1,3,5	2A-4411	1107615	2A-4434
1107385	2A-4418	1107472,4	2A-4407	1107619	2A-4434



MODEL# to IPM# - Starters

DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1107620,1,2,3,9	2A-4424	1107709	2A-4417	1107788	2A-4457
1107626,7	2A-4425	1107710	2A-4419	1107790	2A-4418
1107630,1,2,5,8,9	2A-4424	1107711,2,6	2A-4455	1107791	2A-4419
1107633	2A-4425	1107713,4,8	2A-4424	1107794	2A-4424
1107634	2A-4426	1107717	2A-4419	1107796	2A-4417
1107640,3,4,5	2A-4425	1107720,3	2A-4420	1107798	2A-4425
1107641	2A-4419	1107721	2A-4424	1107799,800	2A-4419
1107642,6	2A-4424	1107722	2A-4417	1107801,2,4,5,6,7,9	2A-4428
1107647,8,9	2A-4425	1107724	2A-4419	1107803,8,10,5,7,8,29	2A-4590
1107650,1,4	2A-4426	1107725,8,9	2A-4424	1107811,2,3,4,6	2A-4428
1107652,3	2A-4417	1107731,4	2A-4417	1107820,2	2A-4465
1107655,7	2A-4419	1107732	2A-4425	1107821,4,5,6,7,8	2A-4428
1107656	2A-4424	1107733,6,7	2A-4424	1107830 to 39	2A-4428
1107658,9	2A-4425	1107735,9	2A-4455	1107841 to 46	2A-4428
1107660,4	2A-4417	1107738,40	2A-4425	1107847,8,9	2A-4421
1107661,5,7,8	2A-4419	1107741	2A-4457	1107850,1	2A-4421
1107663	2A-4425	1107742	2A-4419	1107852	2A-4424
1107666	2A-4426	1107743	2A-4424	1107853,4,7,9	2A-4458
1107670,3,4,5,6	2A-4425	1107744	2A-4420	1107855,73	2A-4750
1107671	2A-4424	1107745,6,7	2A-4425	1107860	2A-4458
1107672	2A-4457	1107748,9	2A-4426	1107863,6,7,8	2A-4460
1107677	2A-4425	1107750	2A-4455	1107869,70	2A-4458
1107678	2A-4417	1107751,2	2A-4419	1107871,4,5	2A-4460
1107679,80,1,3,	2A-4419	1107753,5,6,7	2A-4425	1107872	2A-4458
1107682,5	2A-4424	1107754	2A-4420	1107876	2A-4418
1107684	2A-4464	1107758	2A-4464	1107877	2A-4455
1107686,7,8	2A-4419	1107760	2A-4417	1107878	2A-4457
1107689	2A-4424	1107761,4	2A-4425	1107879	2A-4419
1107694	2A-4417	1107762,7	2A-4424	1107880	2A-4464
1107695	2A-4434	1107763,5,6,9	2A-4419	1107881	2A-4457
1107697	2A-4419	1107770	2A-4425	1107882	2A-4419
1107698,9	2A-4424	1107771	2A-4455	1107883	2A-4418
1107700	2A-4455	1107772,4	2A-4424	1107884,5	2A-4417
1107701	2A-4464	1107773,6,7	2A-4418	1107886	2A-4457
1107702	2A-4425	1107778	2A-4421	1107887	2A-4424
1107703	2A-4424	1107780	2A-4424	1107888,9	2A-4417
1107704	2A-4417	1107781,4	2A-4418	1107890,1,5	2A-4419
1107705	2A-4426	1107782	2A-4420	1107892	2A-4417
1107706,7	2A-4419	1107783,5,9	2A-4419	1107893	2A-4426
1107708	2A-4425	1107787	2A-4425	1107894	2A-4421

MODEL# to IPM# - Starters



DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1107897	2A-4424	1108028	2A-4405	1108142	2A-4428
1107898	2A-4419	1108031,3,5	2A-4411	1108143,4	2A-4510
1107899	2A-4425	1108032	2A-4429	1108149,50,1,3,4	2A-4428
1107900	2A-4425	1108036	2A-4407	1108152	2A-4465
1107902,3,4	2A-4411	1108037	2A-4411	1108155	2A-4510
1107905,6,7	2A-4408	1108038	2A-4407	1108156,7,8,9	2A-4428
1107908,9	2A-4411	1108040,2,3,5	2A-4411	1108161	2A-4428
1107910,4,5	2A-4408	1108041	2A-4407	1108162	2A-4510
1107911,2,3	2A-4411	1108046,7,8	2A-4429	1108163	2A-4465
1107916,7,8,9	2A-4411	1108051,5,7,8,9	2A-4411	1108164,5	2A-4428
1107920,3,4,5	2A-4411	1108052,3,6	2A-4429	1108166	2A-4507
1107921,2,6	2A-4408	1108060 to 66	2A-4429	1108167	2A-4510
1107927	2A-4411	1108067	2A-4408	1108173,4	2A-4410
1107928	2A-4429	1108068,9	2A-4411	1108175,7	2A-4428
1107929	2A-4411	1108070,3,6,7,8	2A-4411	1108176	2A-4465
1107930,1,2,3,4,5	2A-4411	1108071,2	2A-4429	1108181,3,4,6	2A-4424
1107936,7,9	2A-4411	1108080	2A-4407	1108182,5	2A-4464
1107941,2,3,4	2A-4408	1108081,4	2A-4408	1108187	2A-4421
1107945,8,9	2A-4411	1108082,3,5,6,7	2A-4411	1108188	2A-4424
1107947	2A-4408	1108090	2A-4456	1108190,1	2A-4456
1107950,2,3	2A-4411	1108091,4	2A-4455	1108195,6,7	2A-4558
1107951	2A-4429	1108093,6,9	2A-4418	1108198	2A-4457
1107955,6,7,8,9	2A-4411	1108101,2,3 (6V)	2A-4411	1108199,200	2A-4750
1107960,3,5	2A-4411	(12V)	2A-4428	1108201,2,3,4,5	2A-4429
1107962	2A-4429	1108104	2A-4510	1108206	2A-4411
1107964	2A-4408	1108105,6,8 (6V)	2A-4411	1108207,8,9	2A-4429
1107967,9	2A-4411	(12V)	2A-4428	1108210,1,2,3,4,5	2A-4429
1107970,1,2,3,4	2A-4411	1108107,9	2A-4510	1108216	2A-4429
1107976,7	2A-4408	1108110,11,2,5 (6V)	2A-4411	1108217,9	2A-4429
1107981,2	2A-4411	(12V)	2A-4428	1108221,2	2A-4429
1107990,4,6,7,9	2A-4411	1108113	2A-4465	1108223	2A-4747
1108001	2A-4411	1108114,7,8	2A-4428	1108224	2A-4419
1108003,6,8	2A-4408	1108119	2A-4428	1108225,6,7	2A-4436
1108007,9	2A-4411	1108120,1,3 (6V)	2A-4411	1108229	2A-4564
1108010	2A-4411	(12V)	2A-4428	1108234	2A-4503
1108012,4,6	2A-4429	1108122,5,6,7,8	2A-4428	1108238	2A-4787
1108013	2A-4429	1108129	2A-4465	1108240	2A-4503
1108021,3	2A-4411	1108130,1,2,3	2A-4428	1108249	2A-4411
1108025	2A-4429	1108134	2A-4431	1108250	2A-4731
1108026,7,9	2A-4411	1108135	2A-4510	1108251	2A-4442



MODEL# to IPM# - Starters

DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1108278	2A-4451	1108377,8,9	2A-4451	1108483,9	2A-4419
1108281 to 87	2A-4564	1108380	2A-4419	1108484,5,6,7,8	2A-4451
1108289	2A-4436	1108381,3,5	2A-4436	1108490	2A-4418
1108290,4,5,6,8	2A-4564	1108382,4,8	2A-4451	1108491,4,6,8	2A-4419
1108300 to 07	2A-4432	1108386	2A-4419	1108493	2A-4451
1108309	2A-4744	1108387	2A-4418	1108495,9	2A-4436
1108310,1	2A-4745	1108389	2A-4436	1108497	2A-4418
1108312,4,5	2A-4744	1108391,4	2A-4419	1108500,2	2A-4435
1108316,7,8	2A-4432	1108392	2A-4418	1108501,5	2A-4451
1108319	2A-4419	1108393,5,6,7	2A-4451	1108503,6	2A-4419
1108320	2A-4436	1108400	2A-4436	1108504,7	2A-4418
1108321	2A-4419	1108401 to 08	2A-4465	1108508	2A-4417
1108322,32,40	2A-4417	1108409,10	2A-4507	1108510,1,3,6	2A-4419
1108323,4,5	2A-4451	1108411	2A-4428	1108512,5	2A-4417
1108326,7	2A-4436	1108415,6	2A-4451	1108517,8	2A-4418
1108328	2A-4419	1108417	2A-4420	1108519	2A-4435
1108329	2A-4451	1108418	2A-4436	1108520,4	2A-4417
1108330,1,3	2A-4436	1108419	2A-4451	1108521,2	2A-4435
1108334	2A-4419	1108420	2A-4436	1108523	2A-4432
1108335	2A-4436	1108421,2,3,4,6	2A-4596	1108525	2A-4418
1108336	2A-4420	1108425,7	2A-4419	1108526,7,8,9	2A-4465
1108338	2A-4419	1108428	2A-4451	1108530,1,6	2A-4410
1108341	2A-4419	1108429,30	2A-4436	1108532,3,4,5	2A-4465
1108342	2A-4421	1108431,2,4,8	2A-4419	1108537	2A-4465
1108343,4	2A-4420	1108435,6	2A-4436	1108539,42,3,5,6,7	2A-4507
1108345,7	2A-4596	1108439,40	2A-4451	1108552	2A-4429
1108348	2A-4418	1108441,5	2A-4419	1108555,6,7	2A-4406
1108349	2A-4419	1108443,50	2A-4451	1108558 (C.W.)	2A-4413
1108350	2A-4417	1108446,8	2A-4436	(C.C.W)	2A-4415
1108351,2,3	2A-4436	1108449	2A-4451	1108560	2A-4413
1108354	2A-4418	1108451,2	2A-4407	1108562	2A-4510
1108355	2A-4422	1108453 to 59	2A-4429	1108563,8	2A-4503
1108356,8	2A-4419	1108461,4	2A-4411	1108579	2A-4429
1108357	2A-4417	1108465,6	2A-4429	1108581	2A-4503
1108360,1,2	2A-4419	1108468,9,70	2A-4464	1108600	2A-4478
1108363,4,9,70	2A-4451		2A-4512	1108602 to 610	2A-4478
1108365,6,7,8	2A-4451	1108476	2A-4436	1108614,7,9	2A-4521
1108371,3	2A-4436	1108477,8,9,80	2A-4451	1108615,6,8	2A-4478
1108375	2A-4451	1108481	2A-4436	1108620,6	2A-4521
1108376	2A-4419	1108482	2A-4451	1108621,9	2A-4442

MODEL# to IPM# - Starters



DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1108622,4,5,8	2A-4478	1108762,5	2A-4419	1108910,1,2	2A-4402
1108631,3	2A-4478	1108763,6,7	2A-4418	1108913	2A-4403
1108632,4,6	2A-4442	1108768,9	2A-4436	1108916	2A-4401
1108635,8,9	2A-4500	1108770,4	2A-4451	1108917,9	2A-4402
1108637,45	2A-4521	1108771,2	2A-4558	1108918,20,1	2A-4549
1108640,2,6,7	2A-4500	1108773	2A-4538	1108922,3,5,7	2A-4402
1108641,3,4,8,9	2A-4442	1108775,6	2A-4436	1108928,9	2A-4403
1108650	2A-4478	1108778,9	2A-4451	1108930,2,3	2A-4402
1108651	2A-4409	1108780,3,4,5	2A-4419	1108931	2A-4403
1108652,3,8	2A-4442	1108781,2,8,9	2A-4436	1108936,7,8	2A-4549
1108654,6,7,9	2A-4500	1108787,92	2A-4596	1108940,4	2A-4402
1108660,9	2A-4478	1108790,3	2A-4419	1108949	2A-4402
1108661,2,5,6,7	2A-4442	1108791,4,5,6	2A-4436	1108950 to 61	2A-4479
1108668,73	2A-4500	1108797,8,9	2A-4451	1108964,5,6,9	2A-4479
1108670,1,2,5	2A-4442	1108801,2,5,8,9	2A-4474	1108968,70,7,82,96,8	2A-4720
1108674	2A-4521	1108803,4,6	2A-4706	1108973,980,1,3,4,5	2A-4479
1108676	2A-4590	1108810,4,7,8	2A-4474	1108987,8,9	2A-4479
1108677,8	2A-4428	1108811,2,3,5,6,9	2A-4485	1108990,4,5,9	2A-4479
1108688	2A-4460	1108820	2A-4474	1109000,2,3,4	2A-4401
1108691,3,4,6,7	2A-4458	1108822,3,6	2A-4485	1109001,5,12,1	2A-4403
1108692,8	2A-4460	1108831	2A-4474	1109022,3,4,5,6,7,9	2A-4436
1108700	2A-4458	1108835,6	2A-4485	1109030	2A-4419
1108701,2,4 to 10	2A-4504	1108840,1,2,6	2A-4474	1109032	2A-4596
1108714,5,6,9	2A-4504	1108851,2	2A-4525	1109033,4,5,8,9	2A-4436
1108717	2A-4504	1108855,7,8	2A-4474	1109036	2A-4451
1108721,3,4,6,8	2A-4504	1108856	2A-4525	1109040	2A-4479
1108727	2A-4504	1108859,60,1,5	2A-4706	1109041,2	2A-4436
1108730,1,2,6,7,8	2A-4504	1108863,4,6,7,8,9	2A-4474	1109052,4,7,8,9	2A-4436
1108733,4,5,9	2A-4504	1108871,2,3,4	2A-4474	1109053,5,6	2A-4451
1108740	2A-4504	1108875,8,9	2A-4525	1109060	2A-4564
1108743	2A-4436	1108877	2A-4474	1109061,4	2A-4564
1108744	2A-4418	1108880,3	2A-4525	1109062,3,5,6,7,8,9	2A-4436
1108745,6	2A-4451	1108881,2,4	2A-4474	1109070,2,5,6,7,9	2A-4436
1108747	2A-4419	1108887	2A-4474	1109074,8	2A-4564
1108748	2A-4436	1108891,3,5	2A-4525	1109080,1,3	2A-4436
1108751	2A-4418	1108894,6	2A-4474	1109082,4 to 91	2A-4564
1108752,3,4	2A-4436	1108898	2A-4788	1109093,4,5,7,8,9	2A-4564
1108755,8	2A-4419	1108900,3,5,6,14,5	2A-4549	1109096	2A-4435
1108756	2A-4451	1108901	2A-4403	1109100,2,3,4,6,7,8	2A-4404
1108859,60,1	2A-4436	1108902,4,7,9	2A-4402	1109110,12 to 17	2A-4404



MODEL# to IPM# - Starters

DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1109119,20,1,5,9	2A-4404	1109310,1,5,20	2A-4404	1109499	2A-4460
1109130,1,2	2A-4404	1109323,5 to 30	2A-4404	1109500	2A-4575
1109141	2A-4458	1109324	2A-4404	1109501,3,4,6	2A-4499
1109142,5,6,7	2A-4458	1109334 to 40	2A-4404	1109505,9,17,8	2A-4551
1109143,4,9	2A-4460	1109343,4,6,9	2A-4404	1109507	2A-4502
1109150,1,2,3,5,7,8	2A-4508	1109345,51	2A-4404	1109508,11,2,3	2A-4499
1109154	2A-4712	1109354,6,7,8	2A-4564	1109514	2A-4491
1109156	2A-4508	1109355	2A-4436	1109519	2A-4499
1109163,4,9,70	2A-4508	1109361,2,3,4,8	2A-4564	1109521,3,4,6	2A-4572
1109172	2A-4485	1109365	2A-4435	1109522	2A-4571
1109173,6,8,80,2,4	2A-4508	1109381,2	2A-4456	1109528,30	2A-4873
1109179,85	2A-4712	1109393,4	2A-4456	1109540,1,2,3,7,8	2A-4460
1109186,7,8,9	2A-4460	1109398	2A-4436	1109550	2A-4575
1109190,4,6	2A-4458	1109399	2A-4564	1109552	2A-4435
1109191,2,3	2A-4460	1109400,2,4,5	2A-4404	1109553	2A-4445
1109197,8,9	2A-4460	1109411,6	2A-4558	1109559,63	2A-4575
1109204	2A-4404	1109412,4	2A-4538	1109567	2A-4564
1109208,9,10,2,3,4	2A-4460	1109415	2A-4419	1109568,9	2A-4436
1109215	2A-4460	1109417,8,9	2A-4564	1109570,1,2,6,7,8	2A-4436
1109216,8	2A-4575	1109420	2A-4436	1109579,82,4	2A-4435
1109220	2A-4443	1109421,3,7,8	2A-4564	1109580	2A-4419
1109221,2	2A-4445	1109422,9	2A-4435	1109581,5,8,9	2A-4436
1109224	2A-4443	1109430,1,2,5	2A-4564	1109591,2,4 to 9	2A-4564
1109225,6,7,8,9	2A-4508	1109434	2A-4435	1109600	2A-4484
1109230,1,3,4,6,7,8	2A-4508	1109436	2A-4436	1109602	2A-4483
1109232,44,6	2A-4712	1109437,8,9,	2A-4564	1109603,4	2A-4482
1109235	2A-4485	1109440,1,3,4	2A-4712	1109605,8	2A-4484
1109240,5,7,8	2A-4508	1109446,7	2A-4436	1109607,9,10	2A-4483
1109249	2A-4485	1109448	2A-4564	1109611,3,4	2A-4484
1109252	2A-4700	1109451 to 61	2A-4491	1109616,20	2A-4483
1109256	2A-4458	1109463,4,5	2A-4491	1109623	2A-4506
1109260	2A-4700	1109471 to 78	2A-4491	1109624,5,7,8	2A-4445
1109262	2A-4458	1109481,6,7	2A-4419	110926	2A-4443
1109263,4,5,6	2A-4460	1109482,4,8	2A-4436	1109629	2A-4573
1109267	2A-4750	1109489,90,1	2A-4564	1109630,1,2,3,5,7,8	2A-4445
1109268	2A-4458	1109462	2A-4716	1109640 to 7,9	2A-4445
1109269,70	2A-4460	1109493,4	2A-4445	1109648	2A-4443
1109271	2A-4750	1109495,6	2A-4575	1109651,7,9	2A-4506
1109272	2A-4460	1109497	2A-4445	1109652,4,5,6,8	2A-4502
1109300,3,4,6,8	2A-4404	1109498	2A-4435	1109660	2A-4502

MODEL# to IPM# - Starters



DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1109661,4,8,73	2A-4506	1109829,30	2A-4443	1113024	2A-4547
1109662,74,5,80,7,90,6	2A-4551	1109831,2,3,4,5,6,7,8,9	2A-4445	1113027	2A-4527
1109676	2A-4502	1109840,1,2,4,5,6,7,8,9	2A-4445	1113030	2A-4547
1109677,9,81	2A-4506	1109852	2A-4485	1113031,6,7,8	2A-4473
1109678,84	2A-4491	1109853,4,61	2A-4474	1113033	2A-4466
1109682,3,6,8,9	2A-4506	1109862,5,6,7,9	2A-4474	1113034,5	2A-4527
1109691,2,5	2A-4506	1109872,4,6,7	2A-4474	1113039	2A-4547
1109694	2A-4491	1109873	2A-4525	1113040,1,9	2A-4473
1109703,6,8,10	2A-4474	1109879	2A-4474	1113042,4,8	2A-4547
1109712	2A-4525	1109881	2A-4474	1113050,1,2,5,6,8	2A-4473
1109714	2A-4485	1109883,5,7	2A-4485	1113053,7	2A-4527
1109715,8,29,31,3	2A-4474	1109891,3,4,6	2A-4474	1113054	2A-4547
1109719	2A-4474	1109897,8,9	2A-4474	1113059	2A-4467
1109722	2A-4801	1109909	2A-4503	1113060	2A-4523
1109728	2A-4485	1109910	2A-4784	1113061,5,6	2A-4473
1109734,9	2A-4525	1109914,5,6,9	2A-4503	1113062	2A-4547
1109743	2A-4474	1109926	2A-4411	1113070,2,5,8,9	2A-4473
1109744	2A-4704	1109930,43,8	2A-4503	1113071	2A-4527
1109745	2A-4474	1109935	2A-4405	1113080,1,2,7,8	2A-4473
1109753	2A-4549	1109937,9,40,6	2A-4503	1113083,4	2A-4466
1109755,7,9	2A-4445	1109950,3,6,60	2A-4454	1113089	2A-4467
1109758	2A-4573	1109954,6,8,9	2A-4593	1113090	2A-4554
1109762	2A-4474	1109961	2A-4445	1113091,2,3,5,7,8	2A-4473
1109765	2A-4485	1109962,3	2A-4443	1113096	2A-4466
1109768,9	2A-4445	1109964,5,6,8,9	2A-4445	1113100	2A-4467
1109771,2,3,4,5,6,7	2A-4445	1109970,4	2A-4443	1113101,5	2A-4444
1109779,80,1	2A-4445	1109971,3,5,7,8,9	2A-4445	1113102,4,6	2A-4473
1109784	2A-4593	1109976	2A-4593	1113108,9	2A-4466
1109785,6	2A-4454	1109980,4,8	2A-4443	1113111,2,4,9	2A-4467
1109788,9,90,1,2,3,4,5,6	2A-4445	1109983,5,6,9	2A-4445	1113113,5	2A-4444
1109797	2A-4443	1109994	2A-4503	1113121,6	2A-4467
1109798	2A-4445	1109996	2A-4573	1113122,8	2A-4473
1109799	2A-4443	1109998	2A-4445	1113123,4,30	2A-4444
1109800,1,2,7,8	2A-4485	1109999	2A-4574	1113129	2A-4547
1109803,5,9	2A-4474	1113001 to 08	2A-4473	1113130	2A-4444
1109810,2,4,7	2A-4485	1113009,11	2A-4523	1113132	2A-4554
1109811,6,9	2A-4474	1113012	2A-4473	1113133	2A-4743
1109820,3	2A-4485	1113014,5,6	2A-4547	1113135	2A-4444
1109822,4,7	2A-4474	1113017,8,9	2A-4473	1113136,8,9	2A-4467
1109828	2A-4445	1113020,1,2,6,9	2A-4473	1113137,42	2A-4450



MODEL# to IPM# - Starters

DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1113140,4	2A-4466	1113353,66,7,8	2A-4441	1113517	2A-4520
1113148	2A-4444	1113364,9	2A-4501	1113523,6,7	2A-4400
1113149	2A-4554	1113370,1,2,3	2A-4401	1113551,2,3,4,5,6,7,8	2A-4531
1113150,2,3,4	2A-4467	1113374	2A-4501	1113559,60,5	2A-4541
1113155	2A-4554	1113375 to 81	2A-4441	1113566,7,8,9	2A-4531
1113156,68,73	2A-4743	1113383,4,5,7	2A-4441	1113571,2,3,7	2A-4541
1113157,60,1,2	2A-4444	1113386	2A-4449	1113576	2A-4531
1113159,64,7,9	2A-4467	1113389	2A-4440	1113578,9,80,1	2A-4400
1113165	2A-4473	1113391	2A-4597	1113601 to 09	2A-4501
1113171,2	2A-4467	1113393	2A-4476	1113611 to 25	2A-4501
1113174	2A-4444	1113392,6,7,9	2A-4440	1113626,8,31 to 41	2A-4441
1113176	2A-4554	1113400,3,5,6,7	2A-4476	1113643,4,5,6,8	2A-4441
1113177,8,9	2A-4467	113401,4,8	2A-4440	1113647	2A-4748
1113182,3,4	2A-4467	1113402	2A-4468	1113650 to 57	2A-4441
1113187	2A-4554	1113410,1,2,3	2A-4440	1113658,9	2A-4468
1113190	2A-4444	1113414,5,6,7,8	2A-4476	1113660,1,5,7,8	2A-4441
1113192,3,4,5,6	2A-4467	1113419	2A-4440	1113662,4,9,70,2	2A-4468
1113197,8	2A-4554	1113420,1,2,4,6,8	2A-4476	1113663,73	2A-4748
1113200,2,3,9	2A-4467	1113425,30,5,7	2A-4440	1113674,5,8	2A-4440
1113201,6	2A-4554	1113431,3,6,41,2,4,5	2A-4476	1113676	2A-4468
1113205,10,2	2A-4444	1113434,40	2A-4773	1113680	2A-4468
1113213	2A-4554	1113443	2A-4440	1113681,6,7,9	2A-4440
1113215	2A-4467	1113447	2A-4769	1113682,4	2A-4773
1113216,7,8	2A-4559	1113451,2,3,4,6,7	2A-4527	1113683,8,90,5	2A-4441
1113219	2A-4444	1113461,3	2A-4527	1113691,3,8,9	2A-4440
1113220,3	2A-4467	1113471	2A-4554	1113696	2A-4748
1113225	2A-4743	1113472	2A-4449	1113697	2A-4468
1113229,31 to 37	2A-4559	1113473,5,9	2A-4476	1113700,2,3,6,7,8,9	2A-4471
1113242,4,8,53	2A-4444	1113474,8,80	2A-4440	1113704,5	2A-4555
1113243,5	2A-4559	1113476	2A-4597	1113710 to 16	2A-4471
1113301	2A-4501	1113477	2A-4449	1113717	2A-4535
1113302,3,4,5	2A-4526	1113481	2A-4476	1113718,9	2A-4555
1113306 to 12	2A-4501	1113483,5,7	2A-4449	1113722,7,9	2A-4471
1113313	2A-4526	1113484,9	2A-4773	1113734,5,7	2A-4471
1113314,5,6,8,9	2A-4501	1113486	2A-4476	1113736	2A-4471
1113322,3,7,8	2A-4501	1113488	2A-4440	1113739	2A-4535
1113330,3,5,7,9	2A-4501	1113490,3,7	2A-4769	1113741 to 46	2A-4471
1113340,2,5,6	2A-4501	1113494,5,6,8	2A-4476	1113747	2A-4555
1113350,2,7,8,9	2A-4501	1113509,10,1,2,4,8	2A-4531	1113748,9,51,2,5	2A-4471
1113351,4,5,6,60	2A-4441	1113513,5	2A-4541	1113756,8	2A-4555

MODEL# to IPM# - Starters



DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1113761,7,8,9	2A-4471	1113907	2A-4447	1114036,40,1,5,6,8	2A-4535
1113762	2A-4543	1113908,9	2A-4540	1114042,3,4,9	2A-4471
1113763,5	2A-4555	1113910,4,5,6,8	2A-4449	1114047	2A-4447
1113770,1,3,4,6	2A-4471	1113911	2A-4540	1114051,2,4	2A-4449
1113772	2A-4555	1113912,3	2A-4471	1114053	2A-4471
1113775	2A-4535	1113917	2A-4447	1114055,8	2A-4440
1113778,9	2A-4471	1113920,3,6,8	2A-4449	1114056,7	2A-4449
1113780,1,2,3,5,8	2A-4471	1113921	2A-4540	1114059,62	2A-4446
1113784,7,9	2A-4555	1113927	2A-4552	1114061,3	2A-4447
1113797	2A-4535	1113931,5,8	2A-4449	1114064,5,6,7,9	2A-4449
1113800,1,4,6,7	2A-4471	1113936	2A-4447	1114068,70	2A-4440
1113803	2A-4555	1113937,9	2A-4540	1114071,3	2A-4449
1113808,10,1,7	2A-4535	1113941,2	2A-4449	1114072,4,6	2A-4440
1113812	2A-4555	1113945	2A-4540	1114075	2A-4446
1113814,5	2A-4471	1113946	2A-4471	1114077,8	2A-4449
1113818,20,4,5,7	2A-4449	1113947 to 52	2A-4449	1114079,80	2A-4447
1113823,8	2A-4471	1113953	2A-4447	1114081 to 85	2A-4449
1113830,1,2	2A-4449	1113954	2A-4540	1114086,7,8	2A-4440
1113834,7	2A-4471	1113955 to 60	2A-4449	1114089	2A-4471
1113838	2A-4535	1113961	2A-4447	1114090,1	2A-4440
1113840,2,5,6,9	2A-4449	1113962	2A-4449	1114092	2A-4449
1113850,1,2,3,5	2A-4449	1113963	2A-4552	1114093	2A-4446
1113856,7	2A-4447	1113964	2A-4540	1114094,5,6	2A-4449
1113858	2A-4449	1113965 to 978	2A-4449	1114097	2A-4447
1113859	2A-4540	1113979	2A-4540	1114098	2A-4440
1113864,6,7	2A-4449	1113980,1,2,3	2A-4449	1114099	2A-4449
1113865	2A-4540	1113984	2A-4447	1114100,4,6	2A-4446
1113870	2A-4552	1113986,8	2A-4449	1114101,5,7	2A-4449
1113871	2A-4540	1113990 to 95	2A-4449	1114102,3,9,10,11	2A-4440
1113872,3	2A-4449	1113997,8,9	2A-4449	1114112,4,6,7	2A-4449
1113874,5	2A-4447	1114000,1,2,3	2A-4471	1114113,5,9,20	2A-4440
1113876,9	2A-4449	1114004,5	2A-4535	1114121,2	2A-4449
1113877,8	2A-4540	1114009,10,3	2A-4471	1114123	2A-4446
1113880,2,3,7	2A-4449	1114011,2,8	2A-4535	1114124 to 30	2A-4440
1113881	2A-4447	1114016,7,9	2A-4471	1114132,3,4,6	2A-4440
1113884,9	2A-4540	1114020,1,2,4,5	2A-4535	1114135,7	2A-4449
1113885	2A-4471	1114023	2A-4471	1114138,9,40,1	2A-4440
1113892,5,8	2A-4449	1114026,7,8,9	2A-4535	1114142,6	2A-4449
1113899	2A-4540	1114033,5	2A-4471	1114143,4,5,7,8,9	2A-4440
1113900,2,5,6	2A-4449	1114034	2A-4535	1114150,1,2,3	2A-4440



MODEL# to IPM# - Starters

DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1114154	2A-4449	1114701,6	2A-4449	1114786	2A-4540
1114155	2A-4446	1114702	2A-4446	1114787	2A-4440
1114156 to 67	2A-4440	1114707,8,9	2A-4540	1114789,90,3	2A-4449
1114168	2A-4449	1114710,1,2,5	2A-4449	1114791,6,9	2A-4440
1114169,70,1,2	2A-4440	1114713,4	2A-4440	1114792	2A-4447
1114173	2A-4449	1114716	2A-4446	1114805	2A-4449
1114174,5,6	2A-4440	1114718	2A-4447	1114807,8,9	2A-4736
1114177	2A-4446	1114719	2A-4540	1114810,1,2,3,4,5,6	2A-4440
1114178,9,80,2	2A-4449	1114720	2A-4440	1114817	2A-4449
1114181,4	2A-4440	1114721	2A-4446	1114818,9,20,1,2,3,4,5,6	2A-4440
1114183	2A-4446	1114722 to 26	2A-4440	1114827,8,9	2A-4440
1114185,6,7,9	2A-4449	1114727 to 30	2A-4449	1114830,9	2A-4449
1114188,90 to 95	2A-4440	1114731	2A-4446	1114831,2,3,4,5,6	2A-4440
1114196	2A-4449	1114733,4	2A-4440	1114840,1	2A-4447
1114197,8,9	2A-4440	1114735,7,8	2A-4449	1114842,3,4,5,7,8,9	2A-4449
1114600	2A-4410	1114736	2A-4446	1114850,1,2,3,4,5,6,8,9	2A-4449
1114604	2A-4784	1114739	2A-4447	1114860,1,2,4	2A-4449
1114605	2A-4424	1114740,1,2,3,9	2A-4449	1114866,7,8,9,70	2A-4540
1114606	2A-4503	1114744,6,7,8	2A-4440	1114871,2,3,4,5,6	2A-4449
1114607	2A-4464	1114745	2A-4440	1114877,8,9	2A-4440
1114616	2A-4501	1114750	2A-4449	1114880,1 To 89	2A-4440
1114657	2A-4449	1114751,2,3,4	2A-4440	1114890,1,3,4,5,6,7,8,9	2A-4440
1114660	2A-4447	1114755,6	2A-4449	1114892	2A-4449
1114662	2A-4554	1114757,8	2A-4440	1114900	2A-4440
1114663	2A-4445	1114759,60	2A-4449	1114901,3,4,5,7,9	2A-4449
1114664	2A-4443	1114761	2A-4440	1114902,8	2A-4736
1114665	2A-4446	1114762	2A-4449	1114906	2A-4440
1114666	2A-4447	1114763	2A-4540	1114910,3,4,5,6,7	2A-4449
1114668	2A-4449	1114765,6	2A-4440	1114911	2A-4440
1114669	2A-4443	1114767	2A-4449	1114920,2	2A-4440
1114672	2A-4444	1114769	2A-4449	1114921,3,7,8	2A-4449
1114677,9	2A-4443	1114770,1	2A-4440	1114924	2A-4540
1114680	2A-4445	1114772	2A-4449	1114925	2A-4552
1114681	2A-4443	1114773	2A-4440	1114929,30	2A-4447
1114682	2A-4449	1114774	2A-4449	1114931,2,3,5,6	2A-4449
1114683,4,6	2A-4443	1114776,7	2A-4449	1114934,7	2A-4440
1114685	2A-4445	1114778	2A-4736	1114941,7,9	2A-4449
1114687,8	2A-4447	1114779	2A-4449	1114944	2A-4440
1114689	2A-4445	1114780	2A-4440	1114948	2A-4447
1114700,3,4,5	2A-4440	1114781,2,3,4,5	2A-4449	1114950,1,3,8	2A-4449

MODEL# to IPM# - Starters



DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1114952,9	2A-4447	1990307	2A-4449	5M-1107634	2A-4426
1114960	2A-4736	1998204	2A-4564	6M-1107670	2A-4425
1114961,5,6,7,9	2A-4440	1998205,6,8	2A-4436	7M-1107892	2A-4417
1114962	2A-4540	1998207,9	2A-4435	8M-1107888	2A-4417
1114963,4,8	2A-4449	1998210,1	2A-4436	10M-1107664	2A-4417
1114970,1,3,4,9	2A-4449	1998213	2A-4564	11M-1108304	2A-4432
1114977,8	2A-4440	1998214,5,6,7,8,9	2A-4435	12M-1108318	2A-4432
1114982,7,9	2A-4449	1998220,1,2,3,4,5,6,7,8,9	2A-4435	13M-1108366	2A-4451
1114984,5,6,8	2A-4440	1998230,1,4,7,8,9	2A-4435	15M-1107957	2A-4411
1114994,7	2A-4440	1998232,3,6	2A-4564	16M-1107631	2A-4424
1114995,6	2A-4449	1998240,2,4	2A-4564	18M-1107641	2A-4419
1813397	2A-4405	1998241,3,5,7,8,9	2A-4435	18MX-1107777	2A-4418
1814169	2A-4405	1998250,1,2	2A-4435	19M-1107791	2A-4419
1814231	2A-4409	1998253,6,7,8,9	2A-4564	19MX-1107781	2A-4418
1814232	2A-4405	1998260,1,2,3,4,5,6,7,8,9	2A-4564	20M-1107796	2A-4417
1814510,20	2A-4425	1998270,1,3,4	2A-4564	21M-1108303	2A-4432
1937667	2A-4785	1998272,9	2A-4435	22M-1107270	2A-4419
1990202	2A-4449	1998280,1,2,4,5,6	2A-4564	23M-1107638	2A-4424
1990205	2A-4440	1998288	2A-4435	25M-1107665	2A-4419
1990206	2A-4736	1998292,3,4,8	2A-4564	25MX-1107776	2A-4418
1990217	2A-4552	1998295,7	2A-4435	26M-1107266	2A-4419
1990218	2A-4736	1998302,3,5,6,7,8,9	2A-4564	27M-1107646	2A-4424
1990219	2A-4449	1998304	2A-4435	28M-1107667	2A-4419
1990241,3,4,5,8,9	2A-4445	1998310,1,8	2A-4564	30M-1107882	2A-4419
1990242,46	2A-4443	1998313,4,5,7	2A-4435	30MX-1107883	2A-4418
1990250,1,2,9	2A-4445	1998320,3,4	2A-4564	31M-1107800	2A-4419
1990253,4,5	2A-4443	1998325,6,7,8,9	2A-4435	31MX-1107221	2A-4418
1990256	2A-4574	1998382	2A-4564	33M-1107622	2A-4424
1990257,8	2A-4573	1998391,3,5,6,7,9,400	2A-4435	34M-1107629	2A-4424
1990260,2,3,4,6,7,8,9	2A-4445	1998402,3	2A-4460	35M-1107657	2A-4419
1990261	2A-4579	1998404	2A-4564	37M-1107647	2A-4425
1990265	2A-4443	1998408	2A-4575	39M-1107731	2A-4417
1990270,1,2,3,4,6,8	2A-4445	1998414,21	2A-4564	40M-1107681	2A-4419
1990275	2A-4443	1998415,6,9	2A-4435	41M-1107752	2A-4419
1990277	2A-4579	1998418	2A-4575	42M-1107374	2A-4419
1990279	2A-4449	1998552,3,4,5,6	2A-4774	43M-1108349	2A-4419
1990280	2A-4440	1M-1107109	2A-4416	43MX-1109022	2A-4436
1990291	2A-4445	2M-1107108	2A-4413	44M-1107313	2A-4418
1990297	2A-4449	3M-1108035	2A-4411	45M-1107799	2A-4419
1990304	2A-4440	4M-1107675	2A-4425	45MX-1107387	2A-4435



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DELCO REMY (cont.)

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MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
46M-1107317	2A-4417	SA-66	2B-4415	SA-678	2B-4400
47M-1107282	2A-4419	SA-68	2B-4422	SA-682	2B-4411
48M-1108384	2A-4451	SA-518	2B-4412	SA-683	2B-4411
50M-1108789	2A-4436	SA-519	2B-4405	SA-687	2B-4411
52MX-1108788	2A-4436	SA-523	2B-4412	SA-689,A	2A-4440
53M-1108329	2A-4451	SA-525	2B-4412	SA-691	2B-4411
55M-1107389	2A-4435	SA-526	2B-4405	SA-692	2B-4411
56M-1107710	2A-4419	SA-528	2B-4403	SA-693	2B-4411
57M-1107769	2A-4419	SA-529	2B-4405	SA-697	2A-4460
58M-1107041	2A-4413	SA-531	2B-4409	SA-700	2B-4403
59M-1107418	2A-4408	SA-532	2B-4405	SA-701	2B-4415
60M-1108042	2A-4411	SA-548	2B-4412	SA-701,A	2B-4435
61M-1107448	2A-4407	SA-563	2A-4449	SA-703	2B-4411
62M-1107074	2A-4416	SA-593	2B-4403	SA-704	2B-4411
63M-1107067	2A-4414	SA-597	2B-4419	SA-705	2B-4415
64M-1107951	2A-4429	SA-622	2B-4405	SA-705,A	2B-4435
65M-1107654	2A-4426	SA-625	2B-4415	SA-706	2B-4415
66M-1107065	2A-4416	SA-628	2B-4415	SA-706,A	2B-4435
67M-1107021	2A-4415	SA-629	2B-4403	SA-707,A	2B-4440
69M-1108366	2A-4451	SA-632	2B-4415	SA-709	2B-4415
70M-1108361	2A-4419	SA-633	2B-4415	SA-709,A	2B-4435
71MX-1108789	2A-4436	SA-638	2B-4415	SA-710	2B-4415
72MX-1109023	2A-4436	SA-640	2B-4409	SA-711	2B-4411
75MX-1108429	2A-4436	SA-648	2B-4415	SA-712	2B-4415
76MX-1109022	2A-4436	SA-651	2B-4415	SA-712,A	2B-4435
77MX-1109022	2A-4436	SA-652	2B-4411	SA-713	2B-4415
78M-1108445	2A-4419	SA-653	2A-4449	SA-713,A	2B-4441
79MX-1108788	2A-4436	SA-655,B	2A-4440	SA-717	2B-4438
80M-1108196	2A-4558	SA-657	2A-4467	SA-720	2B-4435
81M-1108427	2A-4419	SA-658	2B-4411	SA-721	2A-4445
82M-1109024	2A-4436	SA-659	2B-4409	SA-722	2B-4435
83M-1109022	2A-4436	SA-660,A	2B-4415	SA-726	2A-4445
85M-1108425	2A-4419	SA-661,A	2B-4415	SA-727	2B-4438
86M-1108788	2A-4436	SA-663	2B-4411	SA-729	2B-4439
87M-1108481	2A-4436	SA-665,A	2B-4403	SA-732,7	2B-4450
89M-1108429	2A-4436	SA-671	2B-4420	SA-738	2B-4440
		SAX-674	2B-4409	SA-741	2B-4449
		SA-675	2B-4409	SA-742	2B-4450
		SAX-675	2B-4409	SAE-716,A	2K-4411
		SA-676	2B-4411	09B-11002	2B-4402

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MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1208049	2G-4400	B9S-11002A	2B-4405	C3TF-11001AA	2B-4453
1211989	2G-4400	B9TF-11001A	2A-4467	C3TF-11001B	2B-4422
18-11001	2B-4412	C0DF-11001A, D	2B-4409	C3TZ-11002A	2A-4400
18-11002	2B-4412	C0NF-11002A	2B-4405	C3TZ-11001A	2B-4415
1A-11002A	2B-4412	C0NN-11001A	2B-4409	C3VF-11001A	2B-4415
1BA-11001A	2B-4412	C1AF-11001C	2B-4409	C4DF-11001A, B	2B-4403
1BA-11002	2B-4412	C1TF-11001C	2A-4440	C4FF-11001A	2B-4403
1CM-11000, 1C, 2A	2B-4412	C1VF-11001D	2B-4409	C4OF-11001A, B	2B-4415
1CM-11002C	2B-4412	C2AF-11001, A, B, C	2B-4405	C4TF-11001A	2B-4415
1DRY-11002A	2B-4411	C2AF-11002	2B-4405	C4TF-11001B	2B-4409
29AS-11002	2B-4412	C2AZ-11002A	2B-4405	C4TZ-11002A	2A-4449
2900550	2B-4405	C2AZ-11002B	2B-4415	C4TZ-11002B	2B-4415
2900557	2B-4405	C2DF-11001 A to H	2B-4403	C4TZ-11002E	2A-4440
2900803	2B-4413	C2DZ-11001, A	2B-4403	C4VH-11001A	2B-4415
2900804	2B-4413	C2DZ-11002, A, D	2B-4403	C4VY-11002A	2B-4415
2900909	2B-4413	C2OF-11001, A, B, C, D	2B-4415	C4ZF-11001A, B	2B-4415
4DVY-11002A	2B-4411	C2OF-11001E	2B-4403	C5AF-11001A	2B-4415
52-11002	2B-4412	C2OZ-11001A, B	2B-4409	C5NF-11001A	2H-4405
70-11002	2B-4402	C2OZ-11002	2B-4415	C5NF-11001B	2B-4409
7EH-11002	2B-4412	C2OZ-11002A	2B-4409	C5TF-11000A	2A-4400
7EH-11002B	2B-4412	C2SF-11001A, B, C	2B-4405	C5TF-11001A, B	2B-4415
7HA-11002A, B	2B-4412	C2SZ-11002A	2B-4405	C5TZ-11001A	2B-4409
7OAF-11000BA	2G-4400	C2VF-11001C	2B-4418	C5TZ-11002A	2B-4403
7RA-11002	2B-4412	C2VF-11002A	2B-4409	C5TZ-11002C	2A-4440
8EL-11002A, B	2B-4412	C2VY-11002A	2B-4409	C5TZ-11002D (std.) (H.T.)	2B-4409 2B-4415
8EQ-11002	2B-4412	C3AF-11001A	2B-4405	C5TZ-11002H	2B-4415
8N-11001	2B-4412	C3AZ-11001	2B-4405	C6AF-11001A	2B-4415
8RA-11001	2B-4412	C3DF-11001A, B, C, D	2B-4403	C6AF-11001B	2B-4403
9N-11002	2B-4412	C3JF-11001B	2B-4405	C6AZ-11002A, B	2B-4415
B5C-11002A	2B-4412	C3JF-11001C	2B-4412	C6FF-11001, A	2B-4415
B6A-11002A	2B-4405	C3NF-11001A	2B-4412	C6FF-11001B	2B-4415
B6A-11002B	2B-4406	C3NF-11002A	2B-4405	C6OF-11001A	2B-4415
B6C-11002A	2D-4484	C3NF-11001, B, H	2B-4405	C6OZ-11002A	2A-4440
B6P-11001	2B-4405	C3NF-11002D	2B-4412	C6OZ-11002E	2A-4440
B7T-11002A	2B-4419	C3NF-11002E	2B-4405	C6TF-11000, A, C	2A-4440
B7TZ-11002A	2B4419	C3OF-11001A, B	2B-4415	C6TZ-11002A, C	2A-4467
B7TZ-11002B	2B4435	C3OZ-11002A, B	2B-4403	C6TZ-11002E	2A-4440
B7Z-11002A, B	2B-4435	C3OZ-11002C	2B-4415	C6VF-11001A	2B-4415
B8C-11002A	2D-4484	C3SF-11001A	2B-4405	C6VY-11002A, B	2B-4415
B8QH-11002A	2B-4422	C3TF-11001A	2A-4400		



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FORD (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
C7AF-11001A, B, C	2B-4415	D0TF-11001A	2B-4415	D4AZ-11002A	2B-4411
C7AF-11001D, F	2B-4403	D0TF-11001B	2B-4415	D4FZ-11002B	2B-4403
C7AF-11001E	2B-4415	D0VF-11000A	2B-4411	D4HS-11001CA	2B-4415
C7DF-11001A	2B-4403	D0VF-11001A	2B-4411	D4HZ-11002B	2A-4460
C7FF-11001A	2B-4403	D0VY-11002A	2B-4411	D4OF-11001AA,BA	2B-4411
C7FF-11001B	2B-4415	D0ZF-11001A, B	2B-4415	D4OZ-11002A	2B-4415
C7NF-11001B	2B-4409	D1AF-11001A	2B-4415	D4TZ-11002A,C	2A-4440
C7OF-11001A	2B-4415	D1AF-11001AA	2B-4415	D4TZ-11002B	2B-4415
C7OF-11001D	2B-4403	D1AZ-11002A	2B-4420	D4TZ-11002D	2B-4415
C7TZ-11001A, B	2B-4415	D1FF-11001AA	2B-4403	D4TZ-11002E	2A-4440
C7TZ-11002B	2A-4449	D1FZ-11002A	2B-4403	D4TZ-11002F	2A-4440
C7TZ-11002C	2A-4441	D1NN-11001A	2B-4415	D4VF-11000AA,BA	2B-4411
C7VF-11001A	2B-4415	D1RY-11002A	2B-4411	D4VY-11002,C	2B-4411
C7ZF-11001A,B	2B-4415	D1TZ-11002C	2A-4440	D4VY-11002A,B	2B-4411
C8AF-11001A	2B-4415	D2AF-11001	2B-4415	D4ZF-11001	2B-4400
C8AZ-11002A	2B-4409	D12F-11001AA, AB	2B-4403	D4ZF-11001AA,AB,BA	2B-4400
C8HF-11001A	2B-4453	D2AF-11001AA,BA,CA	2B-4415	D4ZZ-11002A	2B-4400
C8TF-11000B	2A-4449	D2AF-11002BA	2B-4415	D4ZF-11001AA,AB,BA	2B-4403
C8TF-11000C	2A-4440	D2AF-11001DA	2B-4415	D42FF-11001A	2B-4403
C8TZ-11002A	2A-4449	D2AF-11001EA	2B-4411	D5AF-11001AA,AB	2B-4411
C8TZ-11002B	2A-4440	D2AF-11001HA, JA	2B-4415	D5AF-11001BA,BB	2B-4411
C8VF-11000A	2B-4411	D2FZ-11002A	2B-4403	D5AF-11001EA	2B-4415
C8VF-11001A	2B-4411	D2HS-11001DA	2B-4415	D5AZ-11002A,B	2B-4411
C8VF-11001C	2B-4411	D2OF-11001AA, BA	2B-4415	D5AZ-11002C	2B-4415
C8VY-11002A, B, C	2B-4411	D2TF-11001AA, BA	2B-4415	D5FF-11001AA,BA	2B-4415
C9AF-11001A	2B-4411	D2VF-11000AA	2B-4411	D5OF-11001AA,BA	2B-4415
C9AF-11001B	2B-4415	D2VF-11001AA	2B-4411	D5TF-11001AA	2B-4415
C9FF-11001A	2B-4415	D2ZF-11001AA, BA	2B-4415	D5TF-11001BA	2B-4411
C9HS-11000C	2A-4440	D2ZF-11001CA, JA	2B-4415	D5TF-11001C	2B-4411
C9JF-11000A	2B-4411	D2ZF-11001AA, AB	2B-4403	D5TF-11001DA	2B-4415
C9ZF-11001A	2B-4411	D3HF-11000AA, BA	2A-4440	D5TF-11002BA	2B-4411
D0AF-11001A,B,C,E	2B-4415	D3OZ-11002A	2B-4411	D5TZ-11002A	2B-4411
D0DF-11001A	2B-4403	D3TF-11000AF	2A-4440	D5TZ-11002D	2B-4420
D0FF-11001A	2B-4409	D3TF-11000BA, CA	2A-4440	D5VF-11000AB	2B-4411
D0FF-11001B, C	2B-4409	D3TF-11001CA, DA	2B-4411	D5VF-11002A	2B-4411
D0HS-11000AA	2A-4440	D3TZ-11002B	2B-4415	D6AF-11001AA	2B-4411
D0JF-11001B	2B-4415	D3TZ-11002C	2B-4411	D6AZ-11002A	2B-4411
D0OF-11001A	2B-4415	D3TZ-11002D	2B-4411	D6BF-11001AA	2B-4432
D0RY-11001C	2G-4400	D32F-11001AA, AB	2B-4445	D6BF-11001BA	2B-4415
D0RY-11002B	2G-4400	D4AF-11001AA, BA	2B-4411	D6DZ-11002A,B	2B-4415

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MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
D6EF-11001AA	2B-4400	D8OF-11001AA	2B-4435	FAY-11001A	2B-4405
D6EF-11001BA	2B-4400	D8TF-11001AA	2B-4435	FAY-11002	2B-4405
D6FF-11001AA	2B-4415	D8ZF-11001AA	2B-4440	FAY-11002B	2B-4405
D6FZ-11002A	2B-4400	D9HT-11001AA	2B-4438	PB6M-11002A	2B-4405
D6FZ-11002B	2B-4445	D9HZ-11002A	2B-4438		
D6OF-11001AA	2B-4415	E1AF-11001BA	2B-4435	AMERICAN MOTORS	
D6OZ-11002A	2B-4415	E1AZ-11002A,B	2B-4435	3212235	2B-4415
D6OZ-11002B	2B-4415	E1BF-11001AA,BA	2B-4435	3229844	2B-4415
D6TF-11001AA,BA	2B-4415	E1BZ-11002A,B	2B-4435	3231371,2	2B-4435
D6TF-11001CA	2B-4411	E1HF-11001AA	2B-4435		
D6TF-11001DA	2B-4432	E1HZ-11002A	2B-4435	3236659	2D-4444
D6TF-11001EA	2B-4415	E1TF-11001CA	2B-4435	3238665	2B-4435
D6TZ-11002A,B	2B-4415	E1TZ-11002C	2B-4435	3250028,32	2B-4445
D6TZ-11002C	2B-4411	E2SF-11001A	2B-4435	5752791	2B-4435
D6TZ-11002D	2B-4415	E2SF-11001AA	2B-4435		
D6TZ-11002E	2A-4440	E2SZ-11002A	2B-4435	CHRYSLER	
D7AZ-11002A,B	2B-4438	E3EF-11001AA	2B-4449	1779955	2D-4410
D7DZ-11002A,B	2B-4435	E3FZ-11002A	2B-4449	1889100	2C-4401
D7FF-11001AA	2B-4403	E43F-11001AA	2B-4449	1889200	2C-4401
D7FZ-11002A	2B-4445	E43Z-11002A	2B-4449		
D7HZ-11002A	2B-4441	FAB-11001B	2B-4412	2084088	2C-4401
D7LZ-11002A	2B-4435	FAB-11001D,2	2B-4412	2084668	2D-4409
D7OZ-11002A	2B-4435	FAC-11000,1H,1P	2B-4412	2095085	2C-4402
D7TZ-11002A	2B-4435	FAC-11002A,B,G,H,N	2B-4412	2095150	2C-4407
D7VY-11000A	2B-4411	FAD-11000,2	2B-4412	2095496	2D-4409
D7ZZ-11002A	2B-4440	FAD-11002A	2B-4412	2095393	2D-4410
D7ZZ-11002A,B	2K-4411	FAE-11000A	2B-4412	2095496	2D-4409
D8AE-11001BA	2B-4435	FAE-11002	2B-4412	2095509	2D-4460
D8AF-11001AA	2B-4435	FAE-11002A	2B-4412	2095753	2C-4401
D8AF-11001BA	2B-4438	FAF-11001A	2B-4412	2098500	2D-4404
D8BF-11001AA,BA	2B-4435	FAG-11000A	2B-4412	2275248	2C-4402
D8BF-11001CA	2B-4435	FAG-11001B,D	2B-4412	2421474	2C-4404
D8BZ-11002A	2B-4435	FAH-11000A	2B-4412	2600098	2D-4407
D8EF-11001AA	2B-4439	FAH-11001A	2B-4412	2642445	2C-4401
D8FF-11001HA	2B-4415	FAJ-11000	2B-4412	2642692	2C-4401
D8FZ-11002A	2B-4445	FAJ-11002A	2B-4412	2642930	2C-4401
D8FZ-11002B	2B-4439	FAR-11001A	2B-4405	2695930	2C-4401
D8HF-11001AA	2B-4441	FAR-11002	2B-4405	2875560	2C-4407
D8HZ-11002C	2B-4445	FAR-11002A,B	2B-4405	3656557,8	2C-4405
D8LF-11001AA	2B-4435	FAS-11002	2B-4405	3656575	2C-4405



MODEL# to IPM# - Starters

CHRYSLER (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
3656622,50	2C-4402	MAJ-4060,1,2,3,4	2D-4442	MAX-4018,20,2,3,4,6	2D-4419
3657750	2C-4406	MAJ-4121,33	2D-4442	MAX-4031,4,9	2D-4418
3755244,5	2C-4400	MAJ-4140,2	2D-4442	MAX-4035,7,8	2D-4419
3755250	2C-4400	MAJ-5061,3	2D-4442	MAX-4040,1,4,5	2D-4419
3755900	2C-4405	MAK-4001,5,8,9	2D-4443	MAX-4048,50,1,2	2D-4419
4091950	2C-4400	MAK-4011,2,3,4	2D-4443	MAX-4053,4	2D-4418
4091975	2C-4405	MAK-4017,20,21,22	2D-4443	MAX-4057,8	2D-4419
4111855	2C-4405	MAK-4023,6,7,9,30,1	2D-4443	MAX-4060	2D-4418
4111860	2C-4400	MAK-4027A	2D-4443	MAX-4062,3,5,6,7	2D-4419
4145360	2C-4400	MAK-4033M	2D-4443	MAX-4072,3,4,5	2D-4419
5206255	2G-4433	MAK-4035	2D-4443	MAX-4076,9,81,5,6	2D-4418
5206260	2G-4434	MAS-4001,2,3,4,5	2D-4444	MAX-4077,8,80	2D-4419
5206265	2K-4411	MAS-4006,8,9,10	2D-4444	MAX-4090,1,3,5	2D-4419
5206270	2K-4408	MAS-4011,2,6,8	2D-4444	MAY-4109	2D-4421
		MAS-4102,A,4	2D-4444	MAY-4114	2D-4522
		MAU-4004,5,6,7	2D-4433	MAY-4127,30,1	2D-4421
		MAU-4008,10,1,6	2D-4433	MAY-4132	2D-4522
		MAU-4019,21,6,7	2D-4433	MAY-4134,5,7,8,9	2D-4421
		MAU-4023	2D-4439	MAY-4140,1,6,7	2D-4421
		MAU-4031,6,7,8,40	2D-4433	MAY-4148,9,50	2D-4421
		MAU-4032,4,5	2D-4439	MAY-4151	2D-4522
		MAU-4041,2,3,5,6,7	2D-4433	MAY-4201,4301,2	2D-4421
		MAW-4003	2D-4426	MAY-4303,A	2D-4421
		MAW-4005	2D-4426	MBD-4003,4,5,8	2D-4440
		MAW-4006,7,8	2D-4441	MBD-4011,3,5,6,8	2D-4440
		MAW-4009,10,3,6,9	2D-4426	MBD-4031,2,3,4,7,42	2D-4440
		MAW-4015,8	2D-4441	MBE-4001,3,4	2D-4425
		MAW-4020,A,1	2D-4441	MBG-4003,4,6,7,8	2D-4413
		MAW-4023,6,9	2D-4426	MBG-4003A	2D-4413
		MAW-4024,5,7,8	2D-4411	MBG-4011,2,4,5	2D-4413
		MAW-4030,1,2	2D-4426	MBG-4012A,3	2D-4413
		MAW-4034,5,9	2D-4411	MBG-4017,8,21,3	2D-4413
		MAW-4040,1,3,5,6,8,9	2D-4411	MBG-4022	2D-4413
		MAW-4044,7	2D-4426	MBG-4024,5,6	2D-4413
		MAW-4051	2D-4411	MBG-4101 to 12	2D-4413
		MAW-4054,4A,5	2D-4411	MBG-4104A	2D-4413
		MAW-4057	2D-4441	MBG-4112A,13,4,5,8	2D-4413
		MAX-4003,6	2D-4419	MBG-4122,9,31	2D-4413
		MAX-4007	2D-4418	MBG-4124,5	2D-4413
		MAX-4008,10,1,4,7	2D-4419	MBG-4133	2D-4413
MAJ-4006,10,1,6,7	2D-4442				
MAJ-4020,1,4	2D-4442				
MAJ-4033,4	2D-4442				
MAJ-4040,1,2,3,4,5,6,7,8,9	2D-4442				
MAJ-4050,3,4,5,6,7,8	2D-4442				

PRESTOLITE

MAB-4003,5,7,8	2D-4438				
MAB-4030,7	2D-4438				
MAB-4044,5,6,54	2D-4438				
MAB-4044A	2D-4438				
MAB-4046A	2D-4438				
MAB-4069,71,2,3,5	2D-4438				
MAB-4069B	2D-4438				
MAB-4076,8,80,2,3	2D-4438				
MAB-4084,5,6,8,9,90	2D-4438				
MAB-4085A,B	2D-4438				
MAB-4092,3,4,8,9	2D-4438				
MAB-4100,1,3,4	2D-4438				
MAB-4101,A	2D-4438				
MAB-4105,6,8,9	2D-4438				
MAB-4111,2,4,5,6	2D-4438				
MAB-4117,8,9,20	2D-4438				
MAB-4118A	2D-4438				
MAB-4121,3,4,5	2D-4438				
MAJ-4006,10,1,6,7	2D-4442				
MAJ-4020,1,4	2D-4442				
MAJ-4033,4	2D-4442				
MAJ-4040,1,2,3,4,5,6,7,8,9	2D-4442				
MAJ-4050,3,4,5,6,7,8	2D-4442				

MODEL# to IPM# - Starters



PRESTOLITE (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
MBG-4134,A,B	2D-4413	MCL-6113,4,5,6,7	2D-4419	MDO-4004M,5M	2D-4465
MBG-4136,7,9	2D-4413	MCL-6120,1,2,4,9	2D-4419	MDO-4102M,4M,5M,6M	2D-4465
MBG-4140,1,4	2D-4413	MCL-6126	2D-4418	MDO-4107M	2D-4465
MBJ-4101,3,4,5,6	2D-4421	MCL-6130,1,2,3,5,7	2D-4419	MDO-4109	2D-4465
MBJ-4107,8,10,2,4	2D-4421	MCL-6138	2D-4419	MDO-4204M,5M,6M,7M	2D-4465
MBJ-4107A	2D-4421	MCL-6202,4	2D-4419	MDT-6001,2,3,4,9	2D-4406
MBJ-4115,6,8,20	2D-4421	MCL-6304,8,9	2D-4419	MDT-6010,2,4,5,6,7,20	2D-4406
MBJ-4201,2,3	2D-4424	MCO-4004,5,6,7,8,9	2D-4437	MDT-6012C	2D-4406
MBJ-4204,6,7,8,9	2D-4512	MCT-6001	2D-4427	MDT-6013,A	2D-4406
MBJ-4301	2D-4512	MCT-6101,3,10	2D-4427	MDT-6018	2D-4406
MBJ-4402,3,4,5,6,7,8	2D-4512	MCT-6202	2D-4427	MDT-6021,2,5,7	2D-4410
MBR-4301	2D-4510	MCT-6301	2D-4427	MDT-7001,2,9,S	2D-4410
MBR-4006,7	2D-4549	MCU-4001,2,3	2D-4417	MDT-7010	2D-4460
MBR-4013,4,5,7M,9	2D-4549	MCZ-4001-UT	2D-4551	MDT-7014,6,9	2D-4460
MBR-4020,1,2,3,4,5,6	2D-4549	MDB-6001	2D-4427	MDT-7015,7,8	2D-4410
MBY-4002,3,4,7,9	2D-4542	MDB-6001A	2D-4427	MDT-7020,1,4,5	2D-4410
MCH-4001	2D-4441	MDC-6301,2	2D-4429	MDT-7022	2D-4460
MCH-6001M,2M	2D-4441	MDD-6301	2D-4476	MDT-7101	2D-4410
MCH-6003,4	2D-4441	MDD-6401	2D-4432	MDU-6001,2,3,7,8,9	2D-4408
MCH-6101,2,5	2D-4416	MDE-4001	2D-4466	MDU-6010,2	2D-4515
MCH-6106	2D-4426	MDE-4002	2D-4511	MDU-6011,3,4,6	2D-4408
MCH-6107,09	2D-4416	MDF-6001,5,6,8	2D-4484	MDU-6015,7	2D-4405
MCH-6110	2D-4426	MDF-6002,7,9	2D-4431	MDU-7001,3,4,5,6	2D-4409
MCH-6111,2,3,A,6	2D-4416	MDF-6003	2D-4435	MDU-7002,3A	2D-4409
MCH-6117	2D-4416	MDF-6010,1,2	2D-4431	MDU-7013,4,5,6,20,5,6	2D-4409
MCH-6201,2,3,4	2D-4416	MDF-6013,5,8	2D-4484	MDU-7017,8,8A	2D-4409
MCH-6205,6,7	2D-4416	MDF-6014	2D-4431	MDU-7019,A	2D-4464
MCH-6210,1,2,3,5	2D-4416	MDG-6001,2,4	2D-4430	MDU-7022,9,9S	2D-4464
MCH-6302,5,6	2D-4416	MDG-6003	2D-4434	MDU-7023,4,8,8S	2D-4409
MCH-7603,4	2D-4441	MDH-4001M,2M	2D-4456	MDU-7030,1,2,4,6,7	2D-4409
MCJ-4001	2D-4421	MDL-4004,5	2D-4535	MDU-7033,5	2D-4464
MCK-4001,2,3,4,5,6,7,8,9	2D-4428	MDL-6001 to 09	2D-4404	MDU-7101,7,8S	2D-4464
MCL-6001AM,2M,3,4A,5	2D-4419	MDL-6010	2D-4406	MDU-7102,4	2D-4409
MCL-6006,7,8,9,10,1,3	2D-4419	MDL-6011,7	2D-4460	MDU-7110	2D-4461
MCL-6009B	2D-4419	MDL-6012,5,8,9	2D-4404	MDU-7102A,4A,5,6,9S	2D-4409
MCL-6014,5,6,7	2D-4419	MDL-6020,1,2,3,4,5	2D-4404	MDU-7110RHS	2D-4464
MCL-6101,05,6	2D-4419	MDL-6026,7,8	2D-4406	MDU-7111LHS	2D-4409
MCL-6102,3,4	2D-4418	MDL-7110	2D-4461	MDU-7112,5,6	2D-4409
MCL-6107,8,9	2D-4419	MDM-6001 to 07	2D-4405	MDU-8007,A	2D-4473
MCL-6110,11	2D-4418	MDO-4002M,3M	2D-4465	MDW-4001M,2M	2D-4457



MODEL# to IPM# - Starters

PRESTOLITE (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
MDW-4101M,2M	2D-4457	MFJ-6306C,D	2D-4529	ML-4320,2,4,5,7	2D-4422
MDW-4103M,4M	2D-4457	MFJ-6401K	2D-4529	ML-4320M	2D-4422
MDW-8001B	2D-4472	MFJ-4001,S,2	2D-4546	ML-4328,9,30,1,2	2D-4422
MDY-6002,9	2D-4411	MFY-6201A,I,K	2D-4532	ML-4333,5,6,8,9	2D-4422
MDY-6005,7	2D-4411	MFY-6401I,K,L	2D-4504	ML-4340,1,2,3,5	2D-4422
MDY-6006,8	2D-4460	MFY-6601I,K	2D-4504	ML-4345,6,8,9	2D-4422
MDY-6102	2D-4463	MGD-4001,3	2D-4471	ML-4350,1,2,3,4,6,8	2D-4422
MDY-6104,XP	2D-4463	MGD-4002,A,B,C	2D-4470	ML-4352A	2D-4422
MDY-6106	2D-4460	MGD-4006	2D-4470	ML-4359A	2D-4422
MDY-7002,3,4,5,9	2D-4411	MGL-4001,A,B	2D-4535	ML-4360,1,1A,2,4,8	2D-4422
MDY-7006	2D-4461	MGL-4002,A	2D-4535	MZ-4006,8,19	2D-4415
MDY-7010,1,2,3,4,7,9	2D-4411	MGL-4003,A	2D-4535	MZ-4020,1,2,3,5,7	2D-4415
MDY-7018	2D-4411	MGL-4004,5,6,7,8,9	2D-4535	MZ-4028,9,31,5,6	2D-4415
MDY-7042,A	2D-4411	MGL-4010	2D-4535	MZ-4037,8,9,40	2D-4415
MDY-7044,5,5A,8	2D-4411	MGL-4012,A,B	2D-4535	MZ-4041,2,4,5	2D-4415
MDY-7049	2D-4460	MGL-4013,4,5,6	2D-4535	MZ-4046,7,9,50,51	2D-4415
MDY-7051,3,8	2D-4411	MGL-4105,8,9	2D-4535	MZ-4052,5,8,63,5,6	2D-4415
MDY-7061,3	2D-4411	MHA-7002,5,7,7A,8	2D-4495	MZ-4056,9,62,4	2D-4414
MDY-8006A	2D-4403	MHA-7010,3,4,4A,5,8	2D-4495	MZ-4067,8,9,71,2	2D-4415
MDY-8101A,2A	2D-4403	MHN-4001,5	2D-4507	MZ-4073,4,5,6,7	2D-4415
MEC-6001,2,3	2D-4412	MHT-7001	2D-4505	MZ-4078,9,80,2,4	2D-4415
MEC-6102,3	2D-4408	MJC-4001	2D-4421	MZ-4085,6,9	2D-4415
MEJ-6001,3	2D-4459	ML-4030	2D-4422	MZ-4090,2,3,4,5,6,8	2D-4415
MEJ-6101	2D-4459	ML-4123,27	2D-4422	MZ-4099	2D-4414
MEO-7004	2D-4460	ML-4130,37	2D-4422	MZ-4100,1,2,3,4	2D-4415
MEO-7005	2D-4411	ML-4140,45	2D-4422	MZ-4105	2D-4414
MES-6301K	2D-4503	ML-4151,4,6,7,9	2D-4422	MZ-4106,A,7,A,8	2D-4415
MES-6404K,L	2D-4503	ML-4162,3,4,6	2D-4422	MZ-4109,12,5	2D-4414
MES-6405D,DA	2D-4503	ML-4170,2,3,6,A	2D-4422	MZ-4110,1,3,4,8,9	2D-4415
MES-6406L	2D-4503	ML-4177,8,9,80,1	2D-4422	MZ-4120,1,2,3,4,7,8	2D-4415
MES-6601K	2D-4503	ML-4185,6,7,8,9,1	2D-4422	MZ-4130,A,1,3,4,5,6	2D-4415
MEW-8001B	2D-4472	ML-4192,3,6,7,9	2D-4422	MZ-4137	2D-4414
MFJ-6101	2D-4529	ML-4200,1,2,3,5	2D-4422	MZ-4138,9,40,1,2	2D-4415
MFJ-6201J,L	2D-4529	ML-4207,8,9,10	2D-4422	MZ-4143	2D-4414
MFJ-6202J,K	2D-4529	ML-4211,2,3,4,5	2D-4422	MZ-4144,5,6A,7,8,9	2D-4415
MFJ-6301A,B,D,J,K	2D-4529	ML-4216,8,9,20,1	2D-4422	MZ-4150,1,2,3,4	2D-4415
MFJ-6302L	2D-4529	ML-4301,2,3,4,5	2D-4422	MZ-4155,6,7,9,60,1	2D-4415
MFJ-6303B,D,J	2D-4529	ML-4306,7,8,9,10	2D-4422	MZ-4162	2D-4414
MFJ-6304J	2D-4529	ML-4310A,11,2,3	2D-4422	MZ-4163,4,5,6,7	2D-4415
MFJ-6305-1,A	2D-4529	ML-4314,6,8,9,21M	2D-4422	MZ-4170,1,2,4,5,6,8,9	2D-4415

MODEL# to IPM# - Starters



PRESTOLITE (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
MZ-4174S	2D-4415	1300M	2E-4402	2432M,MA,MB	2E-4400
MZ-4180	2D-4415	1303M	2E-4403	2434M	2E-4400
MZ-4181,3,4,5,6,7,8,9	2D-4415	1306	2E-4403	2436M	2E-4400
MZ-4190,2,3,4,5	2D-4415	1308M	2E-4407	2438M	2E-4400
MZ-4206	2D-4414	1314,20	2E-4403	2440M	2E-4400

LEECE-NEVILLE

1042M	2E-4408	1336M,ME	2E-4403	2442M	2E-4400
1050,8M	2E-4408	1340M,MA,ME	2E-4403	2444M	2E-4401
1070M,ME	2E-4403	1341M,MA,ME	2E-4403	2446M,MA,MB	2E-4401
		1342M,MA,ME	2E-4403	2448M	2E-4401
		1343M,MA,ME	2E-4403	2450M	2E-4401
1072,ME	2E-4403	1346M,ME	2E-4403	2452M	2E-4401
1074M,ME	2E-4403	1349,ME	2E-4403	2454M	2E-4401
1076,ME	2E-4403	1360M,ME	2E-4403	2456M	2E-4401
1078M,ME	2E-4403	1361,ME	2E-4403	2516M	2E-4404
1080,ME	2E-4403	1364M,ME	2E-4403	2552MA	2E-4400
1082M,ME	2E-4403	1365,66M,MA	2E-4403	510M	2E-4403
1084,ME	2E-4403	1367MA	2E-4403	530	2E-4403
1112M	2E-4403	1368, 70M	2E-4403	542M	2E-4408
1122,MB	2E-4403	1372,ME	2E-4403	542MA	2E-4408
1124	2E-4403	1373M,ME	2E-4403	658M	2E-4408
1126M,MA,MB	2E-4403	1386, 8	2E-4403	660	2E-4408
1128M,MA	2E-4403	1392M	2E-4403	660A	2E-4408
1136,40,41M,42,3,4	2E-4403	1393	2E-4403	660B	2E-4408
1145M	2E-4403	1422M,ME	2E-4403	660MC	2E-4408
1146,9,50,52M	2E-4403	1423	2E-4403	660MF	2E-4408
1154,8	2E-4403	1440M,MA	2E-4403	661M	2E-4409
1172M	2E-4403	1446,MA	2E-4403	662M	2E-4408
1178	2E-4403	1447MA	2E-4403	662MA	2E-4408
1200M	2E-4403	1468M	2E-4404	663	2E-4409
1204MAX	2E-4403	1492, 3	2E-4403	664	2E-4408
1210,12M	2E-4403	1506M	2E-4403	665	2E-4409
1216	2E-4403	1530, 53M	2E-4403	665M-2	2E-4409
1236,8	2E-4403	1560	2E-4403	682	2E-4408
1246M	2E-4403	1816M	2E-4403	683M	2E-4409
1248M	2E-4408	1822, 3	2E-4403	684	2E-4408
1266	2E-4403	1826M, ME	2E-4403	685	2E-4409
1280M,ME	2E-4403	1834, 36M	2E-4403	700M	2E-4409
1282	2E-4403	1846	2E-4403	7018MA	2E-4401
1291M	2E-4403	1856ME	2E-4403	701M	2E-4408
1296	2E-4403	1910M	2E-4403	702	2E-4408



MODEL# to IPM# - Starters

LEECE-NEVILLE (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
702MA	2E-4409	7218M	2E-4401	756	2E-4408
702MB	2E-4409	7219M	2E-4401	762	2E-4408
7030MP	2E-4400	7220M	2E-4401	763	2E-4409
704	2E-4409	7221M	2E-4401	766M	2E-4408
705M	2E-4408	7222M	2E-4401	774	2E-4408
7060MP	2E-4400	7224M	2E-4401	774-M2	2E-4408
7066MP	2E-4400	7226M	2E-4401	775M	2E-4408
707	2E-4408	7228M	2E-4401	775M	2E-4409
7084MA	2E-4401	7230M	2E-4401	780	2E-4408
7086MA	2E-4400	7232M	2E-4400	781	2E-4409
708M	2E-4409	7233M	2E-4400	782M	2E-4408
712	2E-4408	7234M	2E-4401	784	2E-4408
7120MA	2E-4401	7236M	2E-4400	785	2E-4409
713	2E-4409	7238M	2E-4401	785M-Z	2E-4409
7136MA	2E-4401	7239M	2E-4401	788	2E-4408
714	2E-4408	7240M	2E-4401	790	2E-4408
7146MA	2E-4401	7250M	2E-4400	792M,93	2E-4403
7148MA,MB	2E-4401	7251M	2E-4400	812M	2E-4409
7150MA	2E-4400	7253M	2E-4400	821M	2E-4409
7156MA	2E-4400	7258M	2E-4401	822	2E-4409
716	2E-4408	7268M,MA	2E-4407	823	2E-4408
7168MA	2E-4401	7276M	2E-4407	840M,41	2E-4403
717	2E-4409	7277M	2E-4407	842	2E-4408
7172MA,MB	2E-4401	7278M	2E-4407	844	2E-4408
7174MA	2E-4401	7280M	2E-4407	845	2E-4409
7176MA	2E-4401	7282M	2E-4407	850M,51	2E-4403
7178MA	2E-4401	7284M	2E-4407	852	2E-4408
718	2E-4401	7288M	2E-4407	853M	2E-4409
7180MA	2E-4401	7308M	2E-4407	857	2E-4403
7182MA	2E-4401	7310M	2E-4407	858,M-1	2E-4403
7186MA	2E-4400	7400DA	2E-4400	867	2E-4409
7188MA	2E-4401	744M	2E-4408	869	2E-4409
719	2E-4409	745M	2E-4409	871M,M-1,MB,MD	2E-4403
7196MA	2E-4401	746	2E-4408	877M	2E-4403
7198MA	2E-4401	747	2E-4409	880M	2E-4408
7202M,MA	2E-4401	750	2E-4408	882	2E-4408
7206MA	2E-4401	751	2E-4409	883M	2E-4409
7208MA	2E-4401	751MA	2E-4409	885M,MB	2E-4403
7210MA	2E-4400	752	2E-4408	886	2E-4408
7212MA	2E-4401	753M	2E-4409	892	2E-4408

MODEL# to IPM# - Starters



LEECE-NEVILLE (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
894,6,8	2E-4403	0-001-212-002,3,5,6,7,8,9	2G-4411	EEF05/6L1,3	2G-4406
900M,MA	2E-4403	0-001-212-011,2,3	2G-4411	EGD1/12AR37	2G-4423
901,2,3M,6,6M,8,8MA	2E-4403	0-001-212-204,6,7	2G-4435	EGD1/12AR6	2G-4423
920,1	2E-4403	0-001-212-205	2G-4409	EJD18/12R104	2G-4426
922M,3,4,6,7	2E-4403	0-001-212-208,9	2G-4411	EJD18/12R56,64,70,88	2G-4426
936,MA	2E-4403	0-001-214-001	2G-4407		
994M	2E-4408	0-001-311-001,16	2G-4431		
996	2E-4408	0-001-311-023,4	2G-4450		
		0-001-311-025	2G-4431		
		0-001-311-027	2G-4500		

VW-AUDI-PORSCHE

003-911-021BX	2G-4411
003-911-023A,AB,B,BX	2G-4411
055-911-023	2G-4409
055-911-023A,AX,B,BX	2G-4435
055-911-023X	2G-4409
056-911-023,A,B,BX,C	2G-4435
058-911-023A,AX,C	2G-4456
059-911-023C,CX,F,FX	2G-4456
068-911-023A,AX,E	2G-4436
091-911-023,A,X	2G-4409
211-911-023	2G-4425
311-911-023B	2G-4425
311-911-023C	2G-4410
311-911-023C,D	2G-4425
901-604-102-01,2,3	2G-4411

ROBERT BOSCH

0-001-155-001,2,3,4,9	2G-4416	0-001-311-100	2G-4446
0-001-155-010,6	2G-4416	0-001-311-103,5,8	2G-4432
0-001-157-001,3,4	2G-4405	0-001-311-110	2G-4446
		0-001-314-012,3	2G-4438
		0-001-317-009,10	2G-4436
0-001-203-005,8,9,16	2G-4418	0-001-354-031	2G-4426
0-001-207-001,13	2G-4406	0-001-354-048,9	2G-4426
0-001-208-001	2G-4407	0-001-354-064,79	2G-4426
0-001-208-003,4,9	2G-4411	0-001-358-017,26	2G-4437
0-001-208-014	2G-4411	0-001-358-033,5	2G-4437
0-001-208-023,5,6,9	2G-4411	0-001-358-047,9,50	2G-4437
0-001-208-032,3	2G-4411	0-001-359-016	2G-4428
0-001-208-038	2G-4408	0-001-359-073	2G-4428
0-001-208-050	2G-4407	0-001-359-090,4	2G-4428
0-001-208-056,8	2G-4411	0-001-359-101	2G-4428
0-001-208-200,1	2G-4438	0-001-360-027	2G-4429
0-001-208-202	2G-4442	0-001-362-016	2G-4447
0-001-208-211	2G-4435	0-001-362-034,5,6	2G-4447
0-001-208-403	2G-4433	0-001-362-040,1,6,8	2G-4447
0-001-208-404,7	2G-4434	0-001-362-050,60	2G-4447
0-001-211-007	2G-4410	0-001-364-100	2G-4459
0-001-211-012,3,4	2G-4425	0-001-366-014	2G-4457
0-001-211-016,23,5	2G-4444	0-001-367-001,2,4,5,6,8,9	2G-4448
0-001-211-204,5,9	2G-4435	0-001-367-010,1,3,4	2G-4448
0-001-211-218,9	2G-4435	0-001-410-016	2G-4449
0-001-211-220,3,4,7	2G-4435	CD05/12AR12	2G-4416
0-001-211-221,2	2G-4409	EDD05/12R3,4,7	2G-4416
0-001-211-989	2G-4400	EDD08/12R25	2G-4418
0-001-211-993	2G-4409	EED08/12R28,30,1,8	2G-4418
0-001-211-997,8	2G-4410	EED08/12R45,50	2G-4418

LUCAS

25014	2H-4410
25021,2	2H-4420
25026	2H-4410
25034,8	2H-4420
25037	2H-4410
25047	2H-4410
25061,5	2H-4420
25072	2H-4410
25075,6,9	2H-4420
25083,5,8	2H-4420
25105,18	2H-4410
25122,9,32	2H-4420
25142	2H-4410



MODEL# to IPM# - Starters

LUCAS (cont.)

MODEL #	IPM #
25147,8,9,50	2H-4403
25506,11,4,8	2H-4411
25521,2,3,4,5,6,9	2H-4411
25532,3,5	2H-4411
25541,50,5	2H-4411
25567	2H-4411
25590,3,4,7,8	2H-4411
25605,7,9,11,2,4,9	2H-4411
25624,31	2H-4411
25642,3,4,7,8	2H-4402
25654,9,68	2H-4402
25670	2H-4411
25674	2H-4402
25686,7,8,98	2H-4402
25703,4,5,6,7,9	2H-4402
25712,6,7,8,9	2H-4402
25720,1,30,1,2,3	2H-4402
26008	2H-4410
26032,8	2H-4409
26041,2,3	2H-4409
26051	2H-4407
26061,2,6	2H-4409
26071,2	2H-4407
26085,6	2H-4409
26094,7,100	2H-4409
26106,9,12,16	2H-4407
26122,5	2H-4407
26128	2H-4409
26132,3,5,6	2H-4407
26140	2H-4409
26141,3,6,7,8	2H-4407
26150,1,2,3,4,8,9	2H-4407
26163,6,7,9	2H-4407
26170,2,3,6,7,8	2H-4407
26182	2H-4407
26183	2H-4409
26185,9	2H-4407
26190,2,3,6,7,8,9	2H-4407
26200,1,6,8	2H-4407
26211	2H-4405

MODEL #	IPM #
26214,5,9,20	2H-4407
26227	2H-4417
26233,6,8	2H-4407
26234	2H-4417
26244,8	2H-4407
26246	2H-4417
26255,6,9	2H-4407
26264,8,9	2H-4407
26265	2H-4417
26271,5,7,8,9	2H-4407
26273,4	2H-4417
26280,1,3,5,6,7,8	2H-4407
26282,4	2H-4417
26290,4,5,7,8	2H-4417
26291	2H-4405
26301,2,4,6,7	2H-4407
26305	2H-4417
26310,6	2H-4407
26312,7	2H-4417
26320,6,7	2H-4407
26323,9	2H-4417
26336,7	2H-4417
26338,9	2H-4405
26341,2,3,4,5,9	2H-4417
26346,7,8	2H-4407
26351,2,5,7,8,9	2H-4417
26360,3,5,6,9	2H-4417
26364	2H-4407
26370,4,6,8,9	2H-4417
26371,2,5	2H-4407
26381,3	2H-4407
26382,4,6,8,9	2H-4417
26391,4,6	2H-4407
26395	2H-4405
26400,12	2H-4407
27071	2H-4400

LUCAS, C.A.V.

MODEL #	IPM #
CA45C12-01,2,9,10	2H-4406
CA45C24-01,3,5,22	2H-4425
CA45D12-03,4,9,15	2H-4406
CA45D24-02,4	2H-4425
CA45D24-04	2H-4406
CA45D24-15,47	2H-4425
CA45F12-Y16,8	2H-4406
CA45F12-Y2	2H-4406
CA45F24-Y18	2H-4425
CA45F24-Y2,3,47	2H-4425

DATSUN

23300-15800,5	2J-4404
23300-15810,11,15	2J-4402
23300-18000,5,15,16	2J-4400
23300-21000,4 to 10	2J-4405
23300-21015,16,17	2J-4405
23300-A3210	2J-4402
23300-H0100,1	2J-4400
23300-H3900	2J-4404
23300-H5000,1,2	2J-4400
23300-H6900,1,2,3,4	2J-4404
23300-H7300,2	2J-4400
23300-M0100,1,10 to 13	2J-4404
23300-M1500,1,2,3,10	2J-4404
23300-P5110,11,12	2J-4402
23300-U0100,1,2	2J-4405
23300-U6000,1,2,3,4	2J-4405

HITACHI

S114-103,K,L,M,N,P	2J-4405
S114-108	2J-4405
S114-126,M	2J-4405
S114-136	2J-4405
S114-152,5,6,6A	2J-4404
S114-161,B,E,F	2J-4404
S114-170,B,E	2J-4405
S114-180,B,E,F,M,R	2J-4405

MODEL# to IPM# - Starters



HITACHI (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
S114-202,A	2J-4405	MWV11R	2J-4404	028000-4240, 1,2,3	2K-4405
S114-87,K,L,M,N,P	2J-4400	MWV8R	2J-4404	028000-4250, 1,2,3	2K-4405
S114-91,K	2J-4404	MWV9R	2J-4404	028000-4320, 1,2,3	2K-4405
				028000-4330	2K-4402
				028000-4340, 1,2,3	2K-4405

MITSUBISHI

M003T-06473	2J-4402
M003T-10072	2J-4411
M003T-10171	2J-4411

M003T-10371,2	2J-4411
M003T-11372,3	2K-4411
M003T-12372	2J-4411
M003T-12572	2J-4411
M003T-12672	2J-4411

M003T-15072,3,4,5	2J-4416
M003T-15772	2J-4416
M003T-15972	2J-4416
M003T-20081	2J-4411
M003T-20181	2J-4411

M003T-20381	2J-4411
M003T-20781	2J-4411
M003T-22581	2J-4411
M003T-22681	2J-4411
M003T-25781,2	2J-4411

ME01-0	2J-4411
ME04-0,1	2J-4411
MEA01-0,1	2J-4411
MEA04-1	2J-4411
MEA09-0	2J-4415

MEA10-7	2J-4415
MEA14-1,2	2J-4411
MED03-1,2,4	2J-4411
MEY1R	2J-4402
MEYR	2J-4402

MQJ1R	2J-4405
MQJ2R	2J-4405
MQJ6R	2J-4405
MQJR	2J-4405
MWV10R	2J-4404

HONDA

2J-4405	2K-4405
2J-4400	2K-4405
2J-4404	2K-4405

NIPPONDENSO

028000-0430	2K-4403
028000-1013	2K-4403
028000-1370, 1,2	2K-4403

028000-1730,40	2K-4406
028000-1940	2K-4404
028000-2000,1	2K-4404
028000-2240,1	2K-4403
028000-2250,60	2K-4402

028000-2330	2K-4404
028000-2360,1	2K-4402
028000-2572	2K-4403
028000-2660,1	2K-4402
028000-2681,2	2K-4402

028000-3006	2K-4404
028000-3051,2	2K-4402
028000-3090	2K-4404
028000-3240,1	2K-4403
028000-3290	2K-4412

028000-3600, 1,2,3	2K-4405
028000-3710	2K-4402
028000-3800	2K-4403
028000-3820, 1,2,5	2K-4402
028000-3840,1	2K-4402

028000-3900	2K-4403
028000-4000, 10,1	2K-4405
028000-4021, 2,3,4	2K-4405
028000-4042,50	2K-4403
028000-4231	2K-4405

028000-4512,43,50,80	2K-4405
028000-4611	2K-4405
028000-4642	2K-4402
028000-4730	2K-4405
028000-4820	2K-4402

028000-4900	2K-4405
028000-4940	2K-4405
028000-4950,1	2K-4405
028000-4990	2K-4405
028000-5030	2K-4402

028000-5060	2K-4405
028000-5100	2K-4405
028000-5130	2K-4411
028000-5220,30	2K-4411
028000-5730	2K-4405

028000-6260	2K-4405
028000-6701,11	2K-4405

TOYOTA

28100-12030	2K-4403
28100-22010	2K-4404
28100-22020, 1,2	2K-4403
	2K-4403

28100-24030,60	2K-4402
28100-25010, 1,2	
28100-25020,1	2K-4402
28100-25030, 1,2	2K-4402
28100-26020,1	2K-4403
	2K-4405

28100-26040, 1,2,3	2K-4405
28100-26050, 1,2,3	
28100-26060, 1,2,3	2K-4405
28100-26070	2K-4405
28100-26090	2K-4405



MODEL# to IPM# - Starters

TOYOTA (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
28100-26100, 10, 20	2K-4405	6207A	2M-4436	632-224-02	2M-4416
28100-27010	2K-4405			632-224-30, -225-01	2M-4417
28100-33011	2K-4403				
28100-33020	2K-4402				
28100-34010, 20	2K-4404				
28100-34030	2K-4405				
28100-34040, 1, 2, 3, 4	2K-4405				
28100-34052	2K-4405				
28100-36020	2K-4402				
28100-36040	2K-4403				
28100-36050	2K-4402				
28100-40040	2K-4406				
28100-40041	2K-4404				
28100-40050	2K-4406				
28100-40060	2K-4402				
28100-41010, 1, 2	2K-4404				
28100-41013	2K-4403				
28100-41020, 40	2K-4402				
28100-42010, 1	2K-4404				
28100-42020	2K-4402				
28100-42030	2K-4404				
28100-44010	2K-4402				
28100-45020, 1, 2	2K-4405				
28100-45030, 1, 2, 3	2K-4405				
28100-60010	2K-4402				
28100-60040	2K-4403				
28100-60041	2K-4402				
28100-60042	2K-4403				
28100-60060, 1, 2	2K-4402				

FIAT

807887	2M-4415
852962	2M-4422
870374	2M-4402
4015933	2M-4415
4044309	2M-4400
4058204	2M-4415
4058240	2M-4416
4060919	2M-4416
4064058	2M-4415
4085959	2M-4415
4104783	2M-4422
4111220	2M-4416
4112049	2M-4416
4130796	2M-4422
4142222	2M-4421
4156064	2M-4417
4198222, 6, 7	2M-4421
4198600, 1	2M-4421
4262582	2M-4421
4252541	2M-4417
4294494	2M-4417
4474747	2M-4417
4885963	2M-4415

PARIS RHONE

72253L	2M-4423
95949J	2M-4423
D10E48	2M-4424
D10E54, 7	2M-4424
D10E64, 5	2M-4424
D11E-76	2M-4426
D11E126	2M-4423
D11E156	2M-4423
D11E156/95949	2M-4423
D11E169	2M-4427
D8E121	2M-4424
D8E152	2M-4424
D8E21/53188	2M-4407
D8E22/52960	2M-4407
D8E27	2M-4407
D8E30/54407	2M-4407
D8E31/53419	2M-4407
D8E37	2M-4407
D8E41/55974	2M-4407
D8E81	2M-4424
D9E-20	2M-4424
D9E-46	2M-4425

DUCELLIER

6020	2M-4405
6035A, B, C, D, E, F	2M-4405
6049	2M-4405
6060	2M-4405
6073B	2M-4405
6081A	2M-4405
6019F	2M-4435
6123A	2M-4434

MAGNETTI MARELLI

632-204-02	2M-4416
632-207-00, 1, 5	2M-4421
632-207-21, 30, 41	2M-4421
632-208-00	2M-4421
632-213-00	2M-4433
632-213-08	2M-4417
632-214-03	2M-4417
632-224-00	2M-4417

ACE# to IPM# to Page# - Starters



ACE #	IPM #	Page #	ACE #	IPM #	Page #	ACE #	IPM #	Page #
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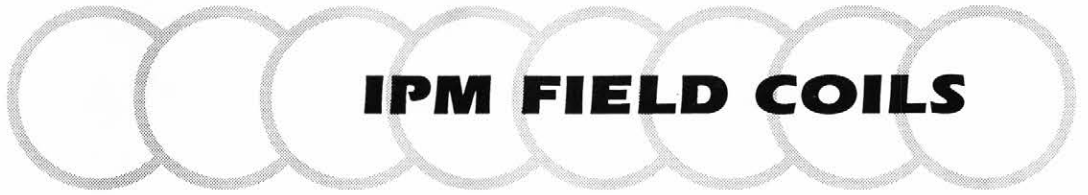
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GENERATOR FIELD COILS





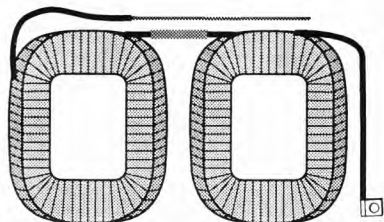
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3A-4424	G-7	3A-4468	G-12	3D-4420	G-18	3H-4408	G-24
3A-4428	G-7	3A-4478	G-12	3D-4421	G-18	3H-4410	G-24
3A-4429	G-7	3A-4480	G-13	3D-4423	G-18	3M-4400	G-25
3A-4430	G-7	3A-4486	G-13	3D-4424	G-19	3M-4405	G-25
3A-4431	G-7	3A-4487	G-13	3D-4425	G-19	3M-4406	G-25
3A-4432	G-8	3A-4488	G-13	3D-4426	G-19	3M-4411	G-25
3A-4433	G-8	3A-4489	G-13	3D-4429	G-19	3M-4418	G-25
3A-4434	G-8	3B-4400	G-14	3D-4430	G-19	3M-4420	G-25
3A-4435	G-8	3B-4401	G-14	3D-4431	G-19	3M-4421	G-25
3A-4436	G-8	3B-4403	G-14	3D-4433	G-20	3M-4422	G-25
3A-4437	G-8	3B-4405	G-14	3D-4434	G-20		



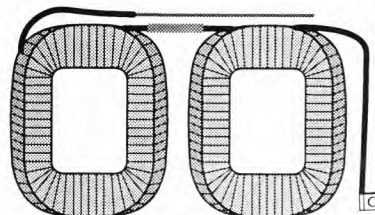
3A-4400

6 Volt

Inner Pole Shoe Dim: HT 2 1/8" x WD 1 5/8"

Lester# 9720, 9755, 9757, 9762, 9822, 10004, 10158, 10159, 10162, 10175, 10178, 10179, 10180, 10181, 10246, 10514, 10515

Replaces: 1835268, 1835269, 1838576, 1841186, 1843010, 1843011, 1845486, 1849123, 1849923, 1853017, 1853018, 1853506, 1857845, 1859790, 1861376, 1863230, 1864179, 1865870, 1871313, 1878243, 1878244, 1878779, 1879441, 1880902, 1883073, 1902102, 819664, 819665



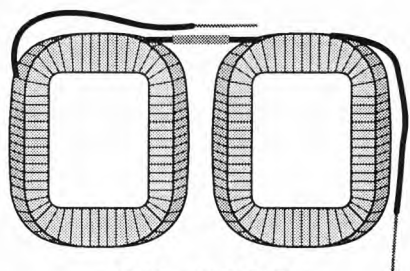
3A-4401

6 Volt

Inner Pole Shoe Dim: HT 2 1/4" x WD 1 5/8"

Lester# 10510, 10511

Replaces: 1853614, 1853615, 1854538, 1854539, 1856150, 1856302, 1856310, 1856376, 1856608, 1859914, 1862845, 1863639, 1902105



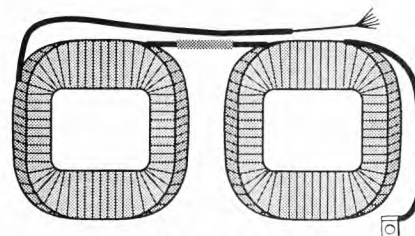
3A-4402

6 Volt

Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"

Lester# 9205, 9223, 9229, 9235, 9270, 9277, 9410, 10010, 10011

Replaces: 1912654, 1922382



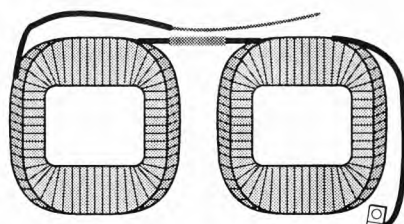
3A-4403

12 Volt

Inner Pole Shoe Dim: HT 1 3/4" x WD 2 1/8"

Lester# 9246, 9274, 9278, 9749, 9752, 9787, 9812, 9943, 9955, 9967, 9968, 10030, 10045, 10046, 10164, 10165, 10166, 10167, 10168, 10170, 10171, 10172, 10228, 10243, 10244, 10245, 10310, 10311, 10528

Replaces: 1913732, 1918031, 1918076, 1918131, 1922700, 1939076, 1942624, 1942626



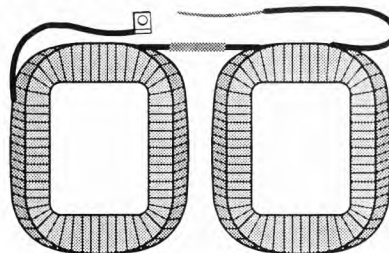
3A-4404

6 Volt

Inner Pole Shoe Dim: HT 1 3/4" x WD 2 1/8"

Lester# 9824, 10175, 10178, 10179, 10180, 10182

Replaces: 1917994, 1918063, 1920167



3A-4405

12 Volt,

Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"

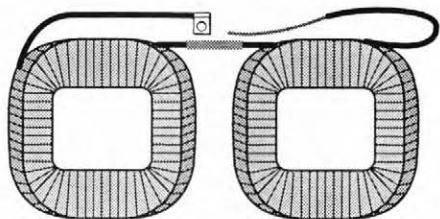
Lester# 9001, 9004, 9037, 9045, 9052, 9065, 9066, 9069, 9078, 9460

For 45 amp generator, field draw 2.66 - 2.86 amps

Replaces: D-3206, 1935779



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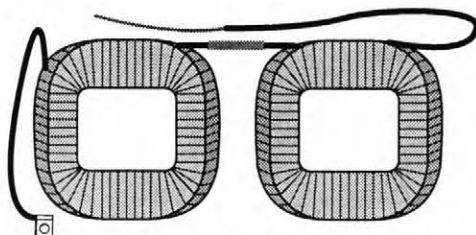
3A-4406

6 Volt

Inner Pole Shoe Dim: HT 1 3/4" x WD 2 1/8"

Lester# 9202, 9209, 9220, 9410, 9929, 9936, 9971, 10235, 10342

Replaces: D-3202, 1813478, 1916402, 1921356, 1923283, 1925691



3A-4408

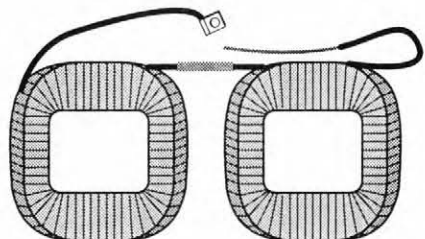
12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 1 3/4" x WD 2 1/8"

Lester# 9010, 9011, 9021, 9023, 9055, 9074, 9082, 9089, 9092, 9912, 10240, 10509

For 20 amp generator

Replaces: 1927700, 1951277, 1953879



3A-4409

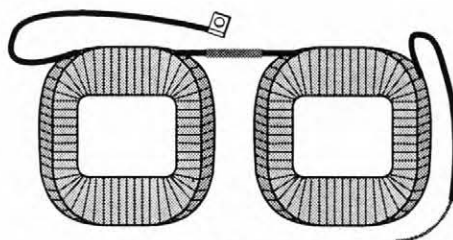
12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 1 3/4" x WD 2 1/8"

Lester# 9073, 9092, 9097, 9098, 9845, 9911, 9913, 9919, 9934, 9939, 9940, 10240, 10341

For 35 amp generator, current draw 2 amps

Replaces: D-3217 1923625, 1951491



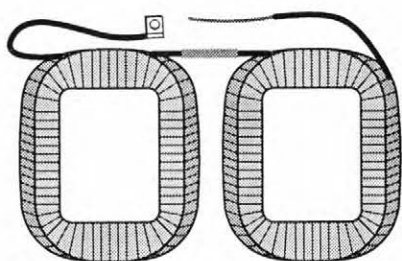
3A-4410

12 Volt

Inner Pole Shoe Dim: HT 1 3/4" x WD 2 1/8"

Lester# 9060, 9093

Replaces: D-3207, 1925031, 1946117



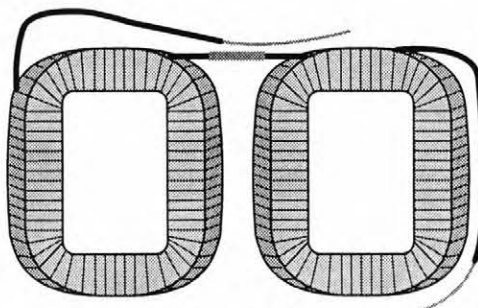
3A-4411

12 Volt

Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"

Lester# 9007, 9046, 9067, 9457, 9817, 10535, 10536

Replaces: 1913647, 1945260



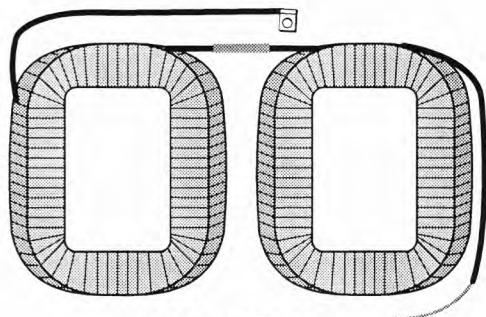
3A-4413

6 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/4"

Replaces: 1883132,3, 1883703,4, 1909511,12,

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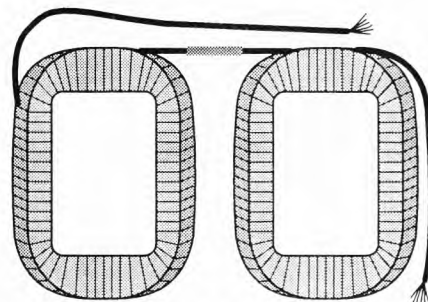


3A-4414

6 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/4"

Replaces: 1844367,8, 1845614,5, 1845614,5,
1847143,4, 1902112, 1902113



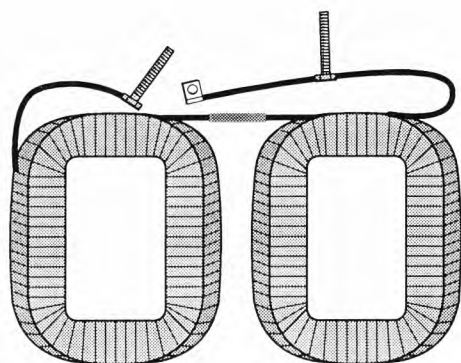
3A-4415

12 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/4"

**Lester# 9337, 9593, 9594, 9597, 9731, 9915,
9916, 9922, 10019, 10083, 10084, 10087,
10154, 10195, 10249, 10572, 10573**

Replaces: 1907361, 1907362, 1908823, 1908824,
1917515, 1917516



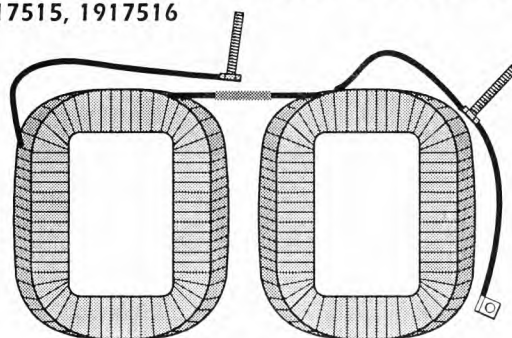
3A-4416

12 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/8"

**Lester# 9324, 9334, 9336, 9343, 9346, 9362,
9363, 9365, 9367, 9512, 9613, 9614, 9616,
9924, 10025,, 10026, 10027, 10029, 10038,
10040, 10192, 10197, 10224, 10227, 10232,
10266, 10268, 10284, 10286, 10287**

Replaces: D-3216, 1909984, 1909986, 1920729,
1920730

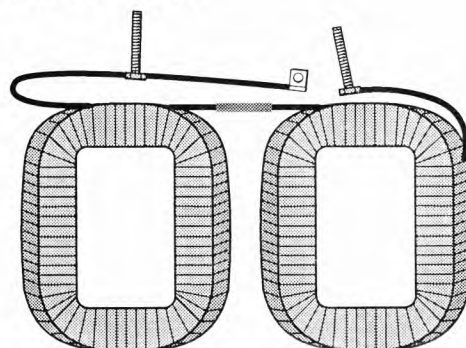


3A-4417

6 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/4"

Replaces: 1910071, 2,



3A-4418

12 Volt

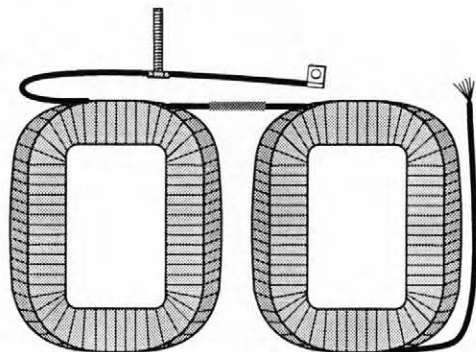
Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/8"

**Lester# 9259, 9260, 9322, 10028, 10041,
10091, 10267, 10292**

Replaces: 1910879, 1911281, 1949574, 1949575



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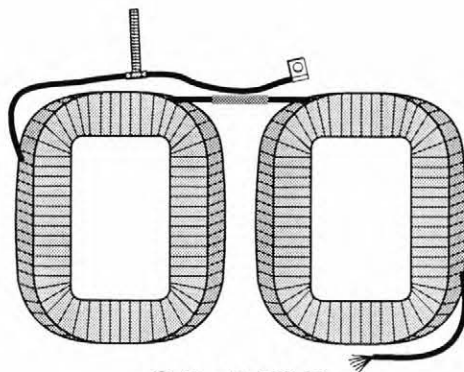
3A-4419

24 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/8"

Lester# 9726, 10293, 10636

Replaces: 19911343, 1911371



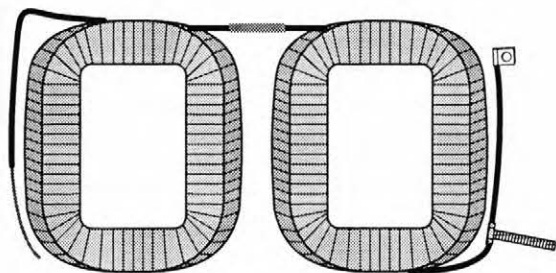
3A-4420

24 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/8"

Lester# 9345, 9925, 10035, 10042, 10233, 10264 10265, 10294, 10295

Replaces: 1911352, 1911353



3A-4421

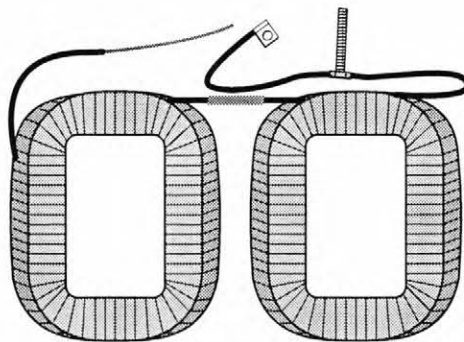
(Two Poles - 32 Volt)

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/4"

Caterpillar

Gray Marine

Replaces: 1911413-14



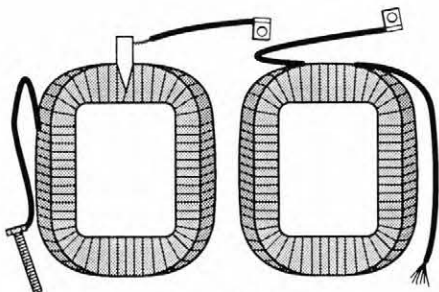
3A-4422

12 Volt,

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/8"

Lester# 9366, 9377, 9378, 9385, 9509, 9778, 9973, 10224, 10234, 10280, 10285

Replaces: 1935137, 1935138, 1948058, 1948059, 1964184



3A-4423

12 Volt, clockwise rotation

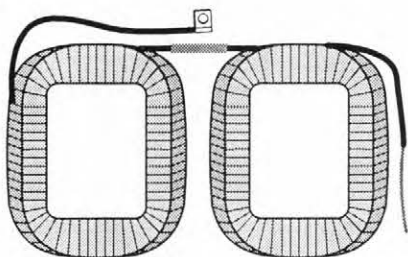
Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"

Lester# 9184, 9186, 9188, 9193, 9197, 9199

Motor Generator

Replaces: 1101864, 1939889, 1939890

Generator side only: 3A-4488 / Starter side only: 3A-4489



3A-4424

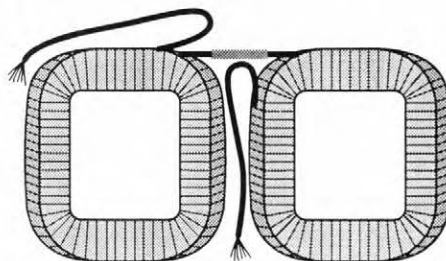
12 Volt

Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"

For 30-35 amp generator, field draw 1.69 - 1.79 amps

Lester# 9005, 9007, 9015, 9016, 9017, 9018, 9025, 9028, 9029, 9033, 9038, 9040, 9050, 9056, 9062, 9063, 9065, 9070, 9071, 9076, 9077, 9084, 9085, 9218, 9332, 9333, 9416, 9442, 9446, 9447, 9460, 9461, 9463, 9526, 9527, 9672, 9673, 9675, 9818, 9944, 9957, 9958, 9970, 10080, 10187, 10191, 10225, 10250, 10253, 10260, 10270, 10531

Replaces: D-3203, 1913582, 1913670, 1919283, 1921295, 1922701, 1923537, 1930572, 1931686, 1936388, 1941451, 1941941, 1950708, 1957306, 1935137, 1935138



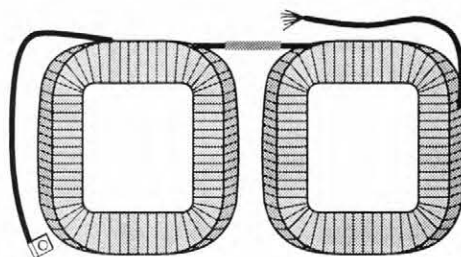
3A-4428

24 Volt

Inner Pole Shoe Dim: HT 2 3/4" x WD 2 3/8"

Lester# 9331, 9846, 9917

Replaces: 1930860, 1930861



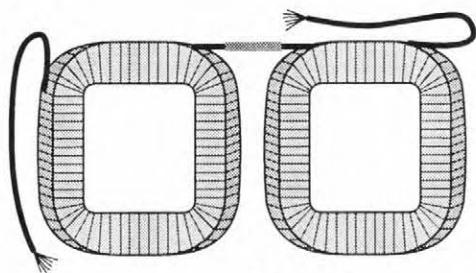
3A-4430

24 Volt

Inner Pole Shoe Dim: HT 2 3/4" x WD 2 3/8"

Lester# 9308, 9497, 9876, 9880, 9952, 10022, 10577

Replaces: 1931902, 1931903, 1952237, 1952238



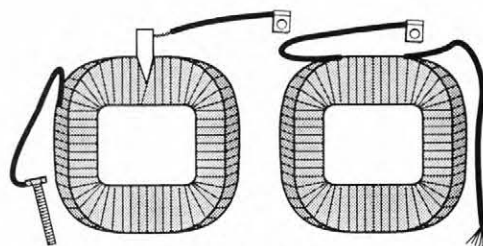
3A-4429

24 Volt

Inner Pole Shoe Dim: HT 2 3/4" x WD 2 3/8"

Lester# 9329, 9330, 9331, 9419, 9552, 9703, 9847, 9877, 9878, 9879, 9882, 9883, 9923, 9927, 9959, 9982, 9984, 10055, 10094, 10576

Replaces: 1930236, 1930237, 1947976, 1947977



3A-4431

12 Volt, clockwise rotation

Inner Pole Shoe Dim: HT 1 3/4" x WD 2 1/8"

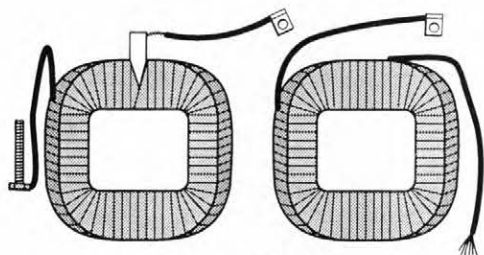
Lester# 9187, 9189, 9191, 9194

Motor Generator

Replaces: 1939952, 1955597, 1959951



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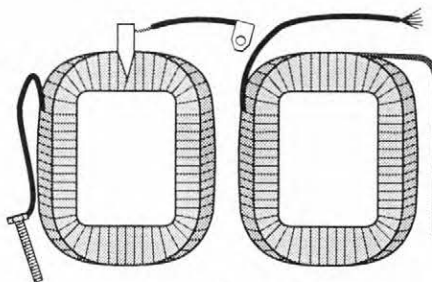
3A-4432

12 Volt, counter-clockwise rotation
Inner Pole Shoe Dim: HT 1 3/4" x WD 2 1/8"

Lester# 9195

Motor Generator

Replaces: 1951672, 1951673



3A-4433

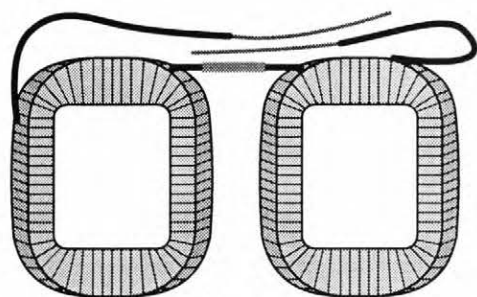
12 Volt, counter-clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"

Lester# 9188, 9190, 9191

Motor Generator

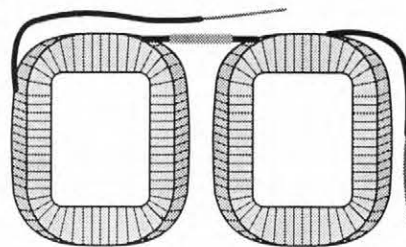
Current draw 1.6 amps

Replaces: 1955270, 1955271, 1964244



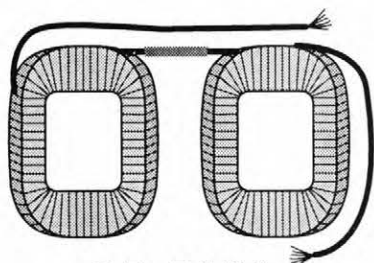
3A-4434

6 Volt
Inner Pole Shoe Dim: HT 2 1/4" x WD 2 3/4"
Replaces: 1918002, 1918003



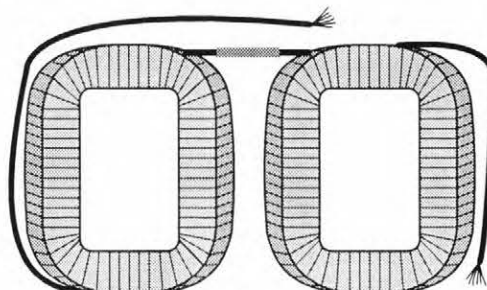
3A-4435

6 Volt
Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"
Lester# 9057, 9205, 9212, 9214, 9219, 9220, 9229, 9230, 9235, 9240, 9312, 9325, 9326, 9410, 9412, 9437, 9819, 9981, 10189, 10190, 10231
Replaces: D-3204, 1911962, 1912711, 1915871, 1921372, 1922702



3A-4436

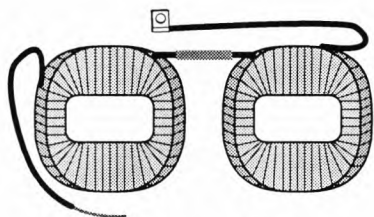
12 Volt
Inner Pole Shoe Dim: HT 2 1/8" x WD 1 5/8"
Lester# 9274, 9278, 9647, 9648, 9649, 9650, 9651, 9652, 9654, 9834, 9955, 10007, 10030, 10046, 10164, 10165, 10166, 10167, 10168, 10170, 10171, 10184, 10228, 10520, 10521, 10524, 10527, 10528
Replaces: 1835627, 1835628, 1872243, 1872244, 1878169, 1878193, 1878275, 1878425, 1878586, 1878793, 1878807, 1902104, 1905077, 1905078



3A-4437

24 Volt
Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/8"
Lester# 9262, 9352
Replaces: 1926107, 1926108, 1964190, 1964191

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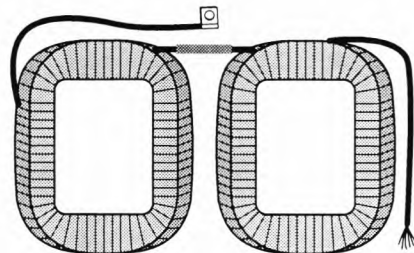
3A-4438

12 Volt

Inner Pole Shoe Dim: HT 1" x WD 1 7/8"

Lester# 9438

Replaces: 1908545, 1908546, 1922488



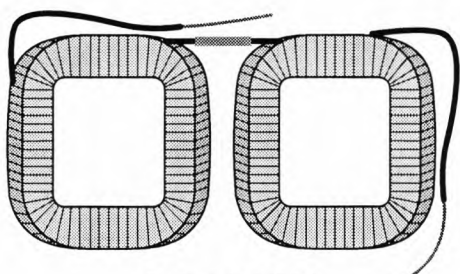
3A-4439

24 Volt

Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"

Lester# 9439, 9547

Replaces: 1930866

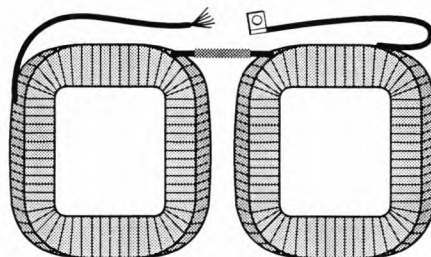


3A-4440

12 Volt

Inner Pole Shoe Dim: HT 2 3/4" x WD 2 3/8"

Replaces: 1924628, 1924726



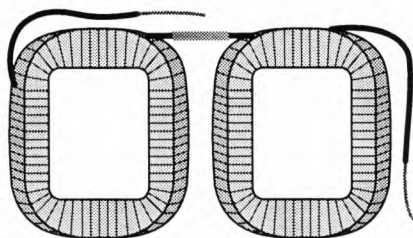
3A-4441

24 Volt

Inner Pole Shoe Dim: HT 2 3/4" x WD 2 3/8"

Lester# 9353, 10196, 10262

Replaces: 1919343, 1919344

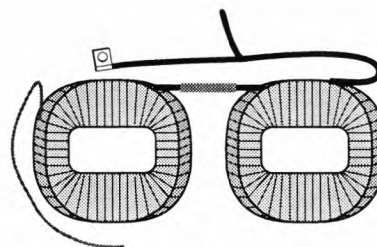


3A-4442

6 Volt

Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"

Replaces: 1913709, 1918026



3A-4443

6 Volt

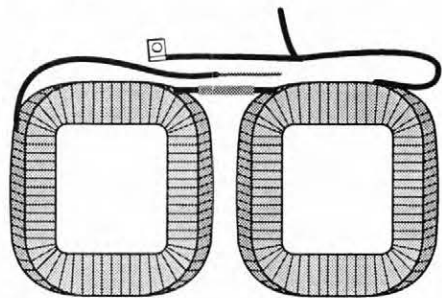
Inner Pole Shoe Dim: HT 1" x WD 1 7/8"

Lester# 10222, 10230

Replaces: 1925098



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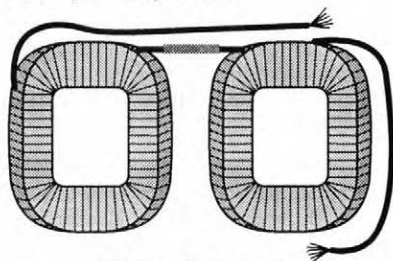
3A-4444

12 Volt

Inner Pole Shoe Dim: HT 2 3/4" x WD 2 3/8"

Lester# 5844, 9215, 9255, 9355, 9357, 9398, 9494, 9496, 9855, 9873, 10033, 10248, 10249, 10281, 10296, 10297, 10298

Replaces: 1923472, 1923473, 1945275, 1945276, B9LF-10191-B, B9LF-10192-B, C0AZ-10175-A, C0AZ-10175-B, GC-30, GC-31



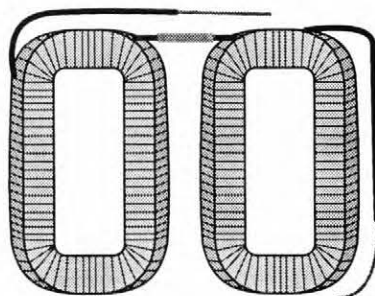
3A-4447

12 Volt

Inner Pole Shoe Dim: HT 2 1/8" x WD 1 5/8"

Lester# 9274, 9758, 9955, 9982, 10044, 10045, 10167, 10171, 10518

Replaces: 1864557, 1864660, 1865465, 1866652, 1866944, 1867688, 1872037, 1872038, 1879694, 1902103, 820911, 820912, 824603, 824604

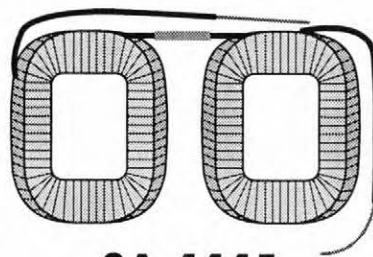


3A-4450

12 Volt

Inner Pole Shoe Dim: HT 4" x WD 1 1/2"

Replaces: 1845097, 1879425

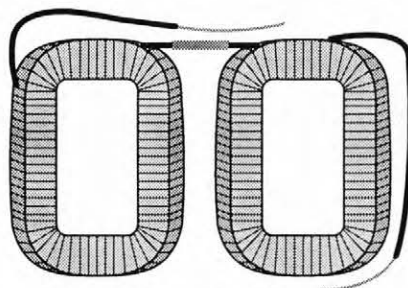


3A-4445

6 Volt

Inner Pole Shoe Dim: HT 2 1/8" x WD 1 5/8"

Replaces: 1843411, 1853488, 1857455, 1868767, 1878537, 1902102, 814977, 8, 816240, 1, 820368, 826240



3A-4449

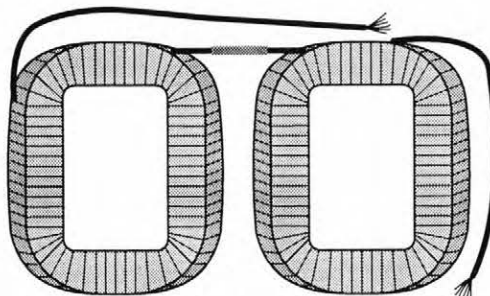
(Two Pole) 12 Volt

Inner Pole Shoe Dim: HT 3 3/8" x WD 1 3/4"

G. M. Trucks

Am. La. France

Replaces: 1905215



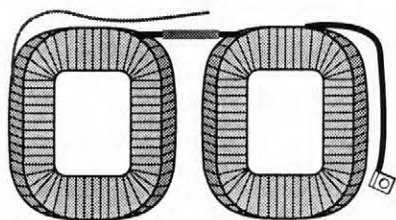
3A-4451

24 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/4"

Lester# 10612, 10613, 10615, 10624

Replaces: 1884504, 1884505, 1901261, 1902115, 1909304, 1910384, 1937053



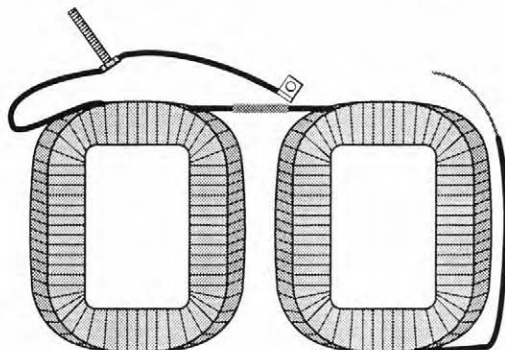
3A-4453

6 Volt

Inner Pole Shoe Dim: HT 2 1/8" x WD 1 5/8"

Lester# 9272, 10006, 10157, 10158, 10159, 10160

Replaces: 1909070

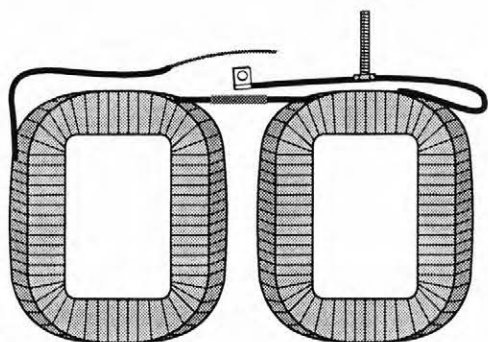


3A-4454

12 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/4"

Replaces: 1954952



3A-4455

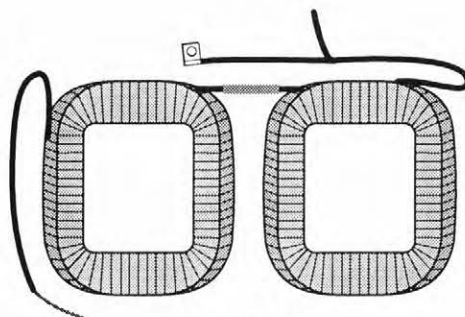
(Two Pole-12 Volt)

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/4"

Pontiac Police and Taxi

Studebaker

Replaces: 1927535, 1929362



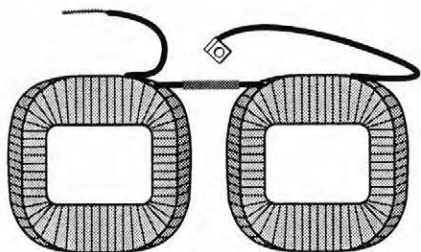
3A-4458

12 Volt

Inner Pole Shoe Dim: HT 2 3/4" x WD 2 3/8"

Lester# 5844, 5846, 9215, 9306, 9321, 9328, 9485

Replaces: 1939173, 1939174, 1955252, 1955253



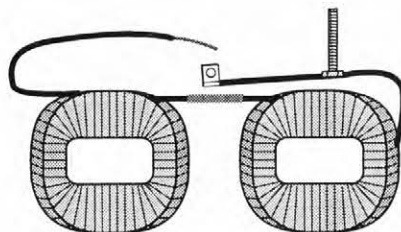
3A-4459

12 Volt

Inner Pole Shoe Dim: HT 1 3/4" x WD 2 1/4"

Lester# 9079, 9951

Replaces: 1944165



3A-4460

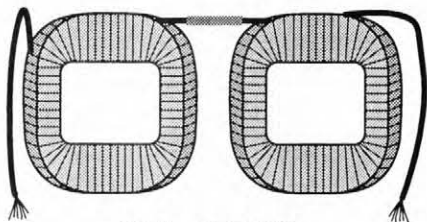
(Two Pole-12 Volt)

Inner Pole Shoe Dim: HT 1" x WD 1 7/8"

Replaces: 1922813



Delco Remy - Generators



3A-4462

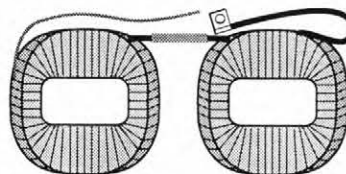
24 Volt

Inner Pole Shoe Dim: HT 1 3/4" x WD 2 1/8"

Lester# 9422, 9974, 10529

For 30 Amp Generator

Replaces: 1917288, 1922226, 1923446, 1943510



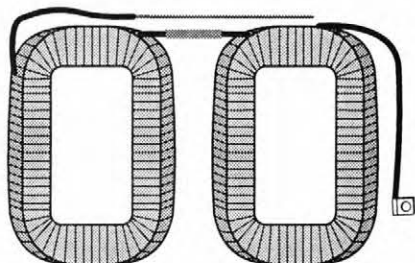
3A-4463

6 Volt

Inner Pole Shoe Dim: HT 1" x WD 1 7/8"

Lester# 9275, 9276, 10185

Replaces: 1905668, 1905669, 1905670, 1916744



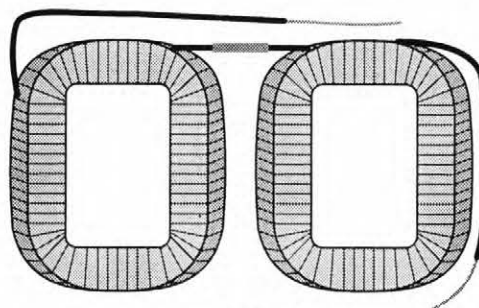
3A-4464

6 Volt

Inner Pole Shoe Dim: HT 3 3/8" x WD 1 3/4"

Lester# 9220, 9223, 9229, 9277, 9410, 9411, 9412, 9466, 10010, 10011, 10321

Replaces: 1877893, 1878427, 1881293, 1881294, 1902111

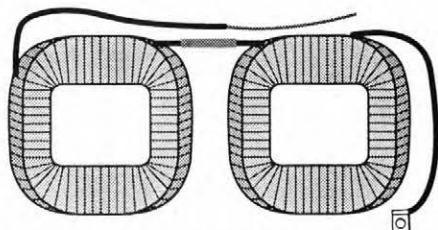


3A-4467

12 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/4"

Replaces: 1845347, 8, 1847117, 8, 1847247, 8, 1847649, 50, 1850826, 7, 1901213, 1902114



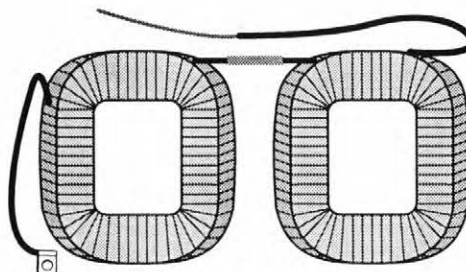
3A-4468

6 Volt

Inner Pole Shoe Dim: HT 1 3/4" x WD 2 1/8"

Lester# 9200, 9293, 9718, 9909, 9910, 9941, 9942, 10157, 10158, 10159, 10160, 10162, 10173, 10174, 10181, 10242

Replaces: 1913443, 1913554



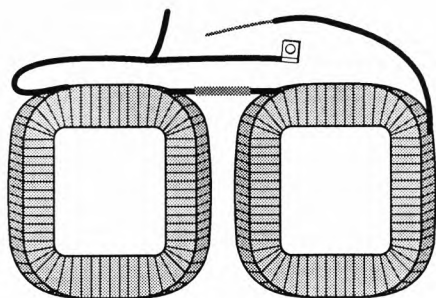
3A-4478

12 Volt

Inner Pole Shoe Dim: HT 2 3/16" x WD 2 11/16"

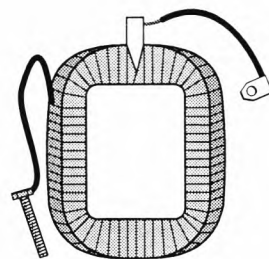
Replaces: 1856376, 1856608, 1859914

Delco Remy - Generators



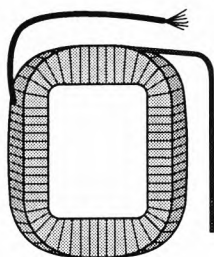
3A-4480

12 Volt
Inner Pole Shoe Dim: HT 2 3/4" x WD 2 3/8"
Lester# 9399, 9465, 9872
Replaces: 1945816, 1945817



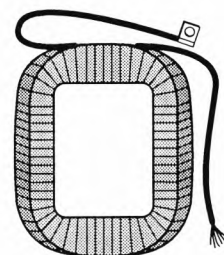
3A-4486

12 Volt, counter-clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"
Motor Generator
Replaces: 1955271



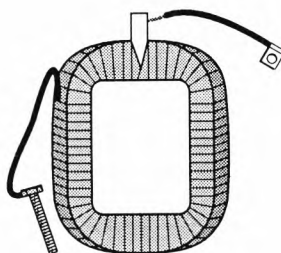
3A-4487

12 Volt, counter-clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"
Motor Generator
Replaces: 1955270



3A-4488

Generator side only version of 3A-4423
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"
Motor Generator, generator side only
Current draw 1.6 amps
Replaces: 1939889

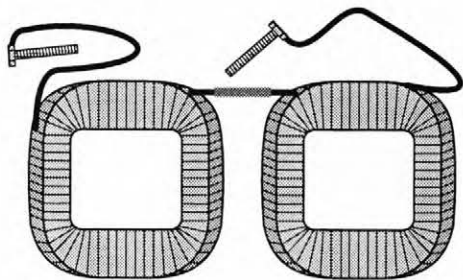


3A-4489

Starter side only version of 3A-4423
12 Volt, clockwise rotation
Inner Pole Shoe Dim: HT 2 7/8" x WD 2 1/8"
Motor Generator, starter side only
Replaces: 1939890



Ford - Generators



3B-4400

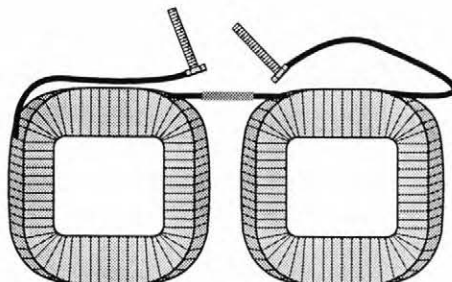
12 Volt

Inner Pole Shoe Dim: HT 2 1/8" x WD 2 3/8"

Lester# 5838, 5839, 5840, 5855

Fits short pole shoe in the short frame

Replaces: B6A-10175-A, B6A-10175-B, B8S-10175-A, FAS-10175-C, FGZ-10175-A, GC-3, GC-12



3B-4401

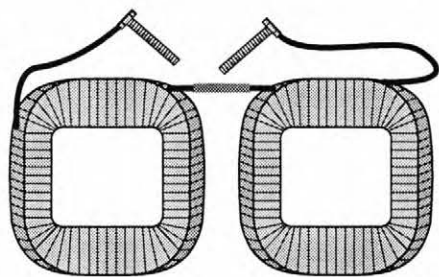
12 Volt

Inner Pole Shoe Dim: HT 2 1/8" x WD 2 3/8"

Lester# 5840, 5854, 5856

Fits short pole shoe in the long frame

Replaces: B8QH-10175-A, B9LF-10175-A, FGP-10175-A, FGV-10175-A, GC-11, GC-15



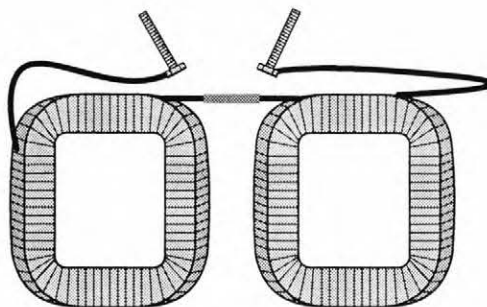
3B-4403

6 Volt

Inner Pole Shoe Dim: HT 2 1/8" x WD 2 3/8"

Lester# 5805, 5820, 5826, 5833

Replaces: B4A-10175-A, GC-1, 01A-10175, 81-10175-A, 81A-10175, 81A-10175-A

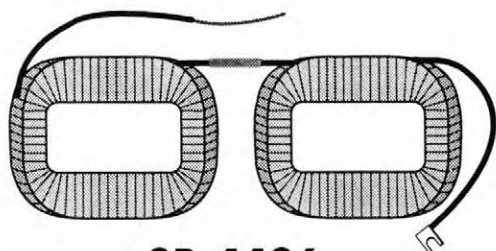


3B-4405

6 Volt

Inner Pole Shoe Dim: HT 2 7/8" x WD 2 3/8"

Replaces: 7RA-10175-A, GC-27



3B-4406

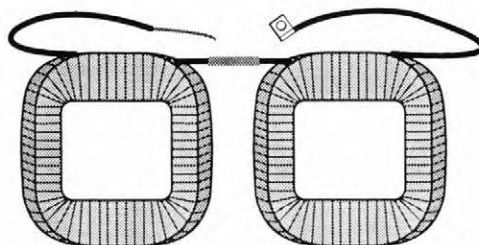
6 Volt

Inner Pole Shoe Dim: HT 1 1/2" x WD 2 7/8"

Lester# 5793, 5798

For std. 3-brush generator Model A 1941

Replaces: A-10175-C, B-10175, 8N-10175-B, 9N-10175-C, 18-10175, 40-10175

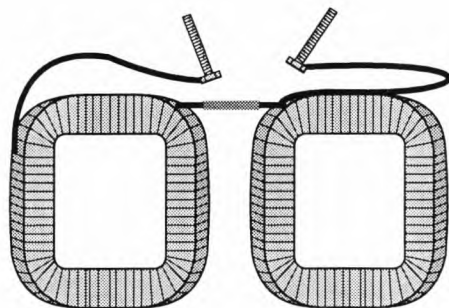


3B-4407

6 Volt

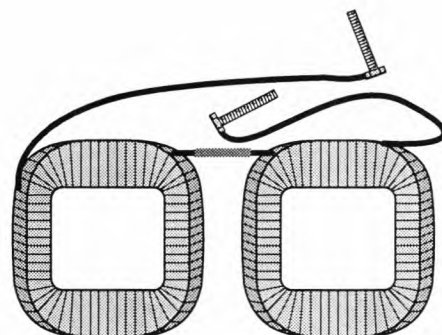
Inner Pole Shoe Dim: HT 2 1/8" x WD 2 3/8"

Replaces: SN-10175B, SN-10175C



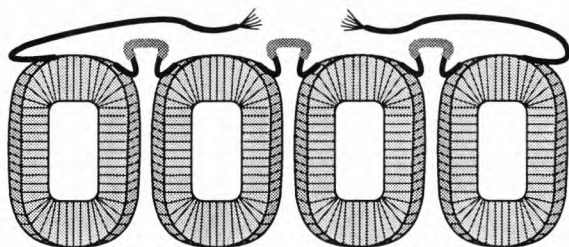
3B-4410

12 Volt
 Inner Pole Shoe Dim: HT 2 7/8" x WD 2 3/8"
Lester# 5843, 5847
 Fits the long pole shoe in the long frame
 Replaces: B8A-10175-A, B9FM-10175-A,
 C0AF-10175-A, COMF-10175-A, GC-7, GC-14,
 PB9M-10175-A, 2900281, 2900472



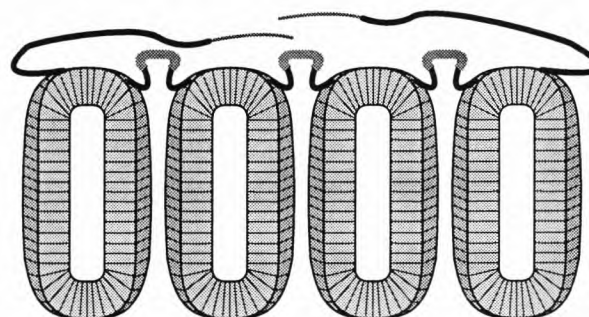
3B-4411

12 Volt
 Inner Pole Shoe Dim: HT 2 3/16" x WD 2 7/16"
Lester# 5838, 5848, 5863, 5855
 Replaces: B6A-10175-D, B6AZ-10175-D,
 B9A-10175-A, C0DF-10175-A, GC-13, GC-17,
 GC-285, GC-297, PB8M-10175-B, 2900655



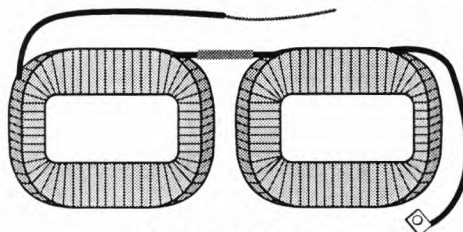
3B-4413

6 Volt
 Inner Pole Shoe Dim: HT 2 1/8" x WD 1 1/16"
 For Model T



3B-4420

12 Volt
 Inner Pole Shoe Dim: HT 3 3/4" x WD 3/4"
 Replaces: B6A-10002C,E, B6C-10175A, FCB-10175A,
 GC-5, CL-6045

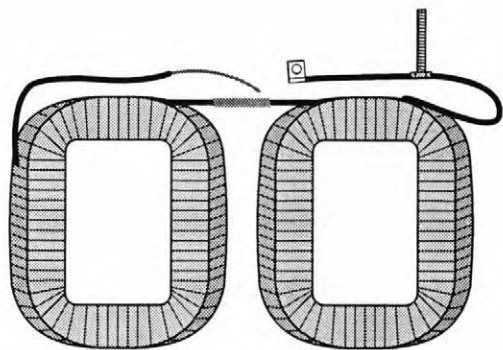


3B-4424

12 Volt
 Inner Pole Shoe Dim: HT 1 1/2" x WD 2 7/8"
Lester# 5794
 Current Draw 1.3 Amps
 Replaces: 8N-10175-A

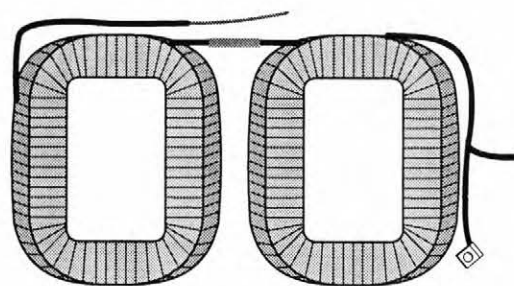


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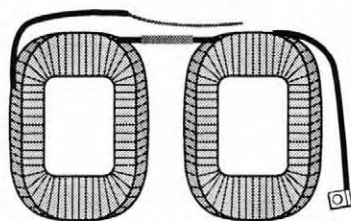
3D-4400

12 Volt
Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/4"
Replaces: CGU-1005, GGU-1005, 13-13



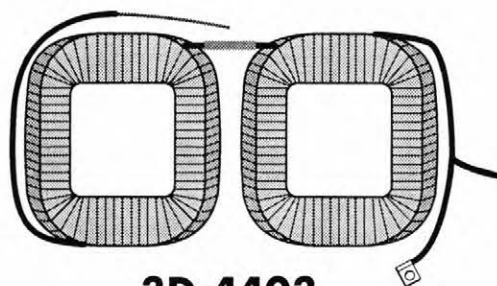
3D-4401

12 Volt
Inner Pole Shoe Dim: HT 3 1/2" x WD 2 1/8"
Replaces: GHF-1005A, GHM-1005, 13-19



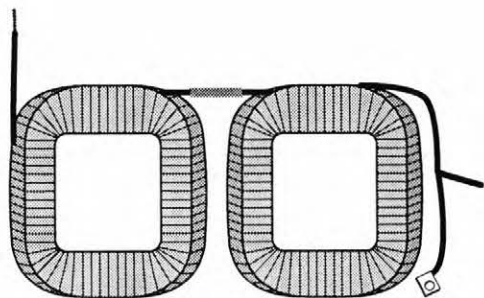
3D-4402

6 Volt
Inner Pole Shoe Dim: HT 2 1/8" x WD 1 1/2"
Replaces: GAM-1005, GAM-1005-L, GAM-1005-S,
13-2, 13-3



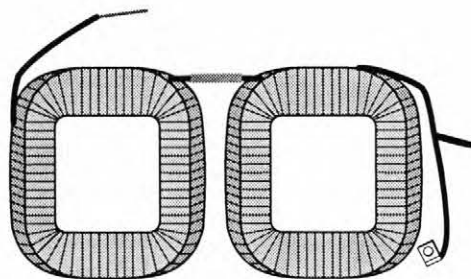
3D-4403

6 Volt
Inner Pole Shoe Dim: HT 2 7/16" x WD 2 1/4"
Replaces: GDZ-1005, 13-7, 13-8



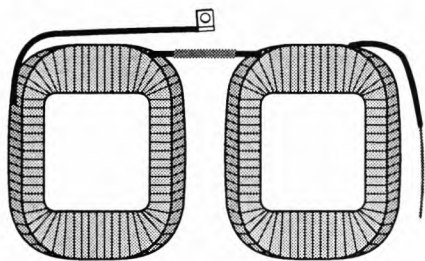
3D-4405

6 Volt
Inner Pole Shoe Dim: HT 2 1/2" x WD 2 1/4"
Replaces: GCC-14, GGW-1005, GGW-1007,
GGW-1008, GGY-1005, 13-14, 13-15, 13-16, 13-17



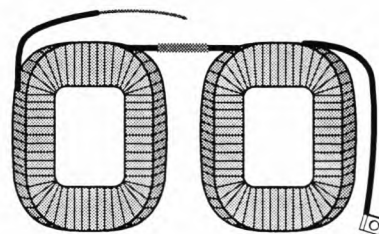
3D-4406

12 Volt
Inner Pole Shoe Dim: HT 2 1/2" x WD 2 1/4"
Replaces: GJC-1005, 13-21



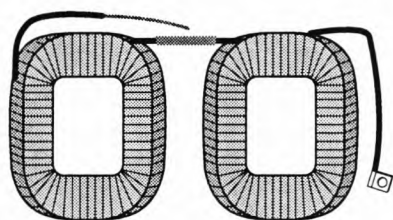
3D-4407

12 Volt
Inner Pole Shoe Dim: HT 2 1/2" x WD 2 1/4"
Replaces: GCC-22, GJC-1005-A, GJC-1007A,
GJC-1008A, 13-22, 1658520



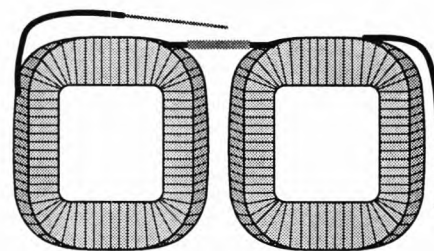
3D-4408

6 Volt
Inner Pole Shoe Dim: HT 2 1/8" x WD 1 1/2"
Replaces: GCX-18, GHO-1005, 13-18



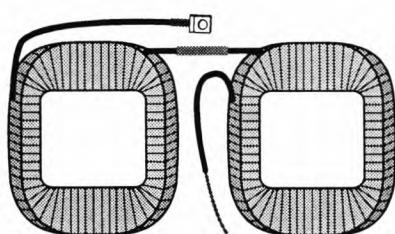
3D-4409

12 Volt
Inner Pole Shoe Dim: HT 2 1/8" x WD 1 1/2"
Replaces: GCX-20, GHH-1005-A, 13-20



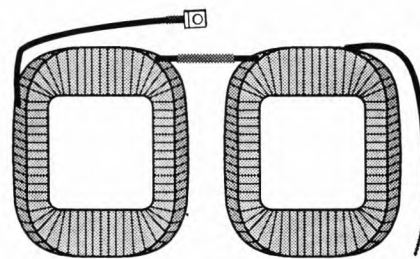
3D-4410

12 Volt
Inner Pole Shoe Dim: HT 2 1/2" x WD 2 1/4"
Replaces: GJM-1005-C, 13-23, 13-32



3D-4411

12 Volt
Inner Pole Shoe Dim: HT 2 1/8" x WD 2 1/4"
Replaces: GJO-1005-A, 13-30

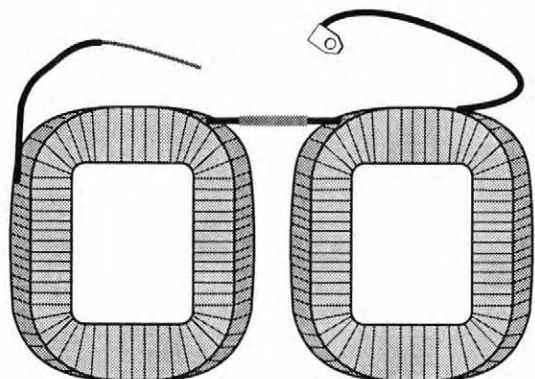


3D-4413

12 Volt
Inner Pole Shoe Dim: HT 2 1/2" x WD 2 1/4"
Replaces: GJP-1005-A, GJP-1005-C, 13-31, 13-38

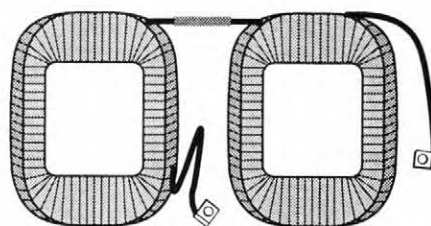


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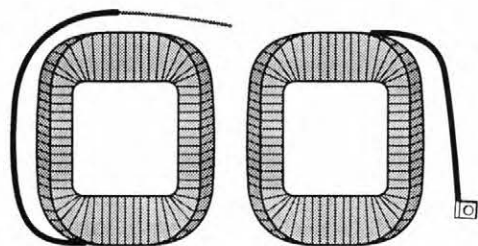
3D-4414

12 Volt
Inner Pole Shoe Dim: HT 3 1/16" x WD 2 5/16"
Replaces: GEB-1005 (13-9), 860919



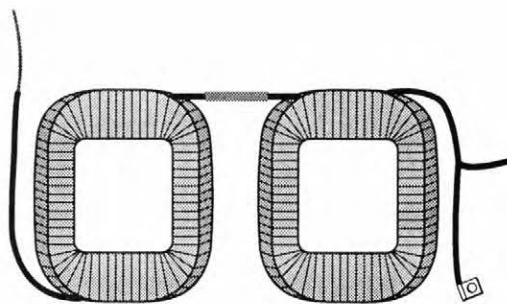
3D-4416

6 Volt
Inner Pole Shoe Dim: HT 2 7/16" x WD 2 1/8"
Replaces: GAS-1005, GAS-2005, GAS-2005-A,
GCX-14, 13-4



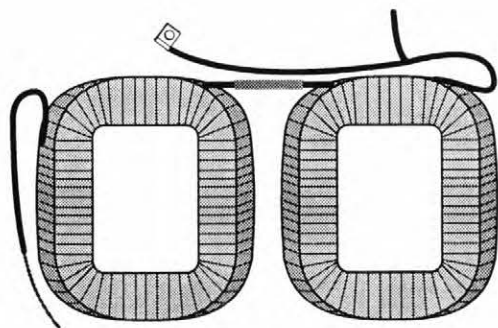
3D-4417

6 Volt
Inner Pole Shoe Dim: HT 2 7/16" x WD 2 1/4"
Replaces: GDS-1005-A, GEO-1005, GEO-2005



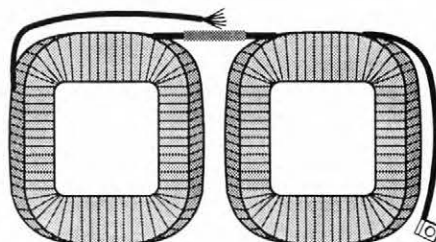
3D-4420

12 Volt
Inner Pole Shoe Dim: HT 2 7/16" x WD 2 1/8"
Replaces: GEF-1005, 861432, 13-10



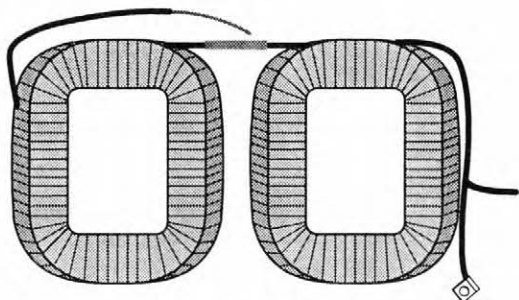
3D-4421

12 Volt
Inner Pole Shoe Dim: HT 3 1/8" x WD 2 1/4"
Replaces: GGA-1005A, 13-12, 1391246,
B6C-10175B,C, GC-6



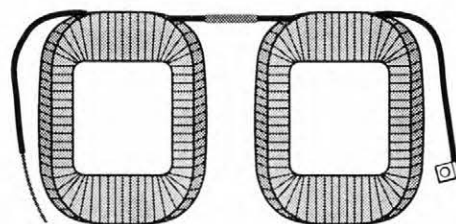
3D-4423

12 Volt
Inner Pole Shoe Dim: HT 2 7/16" x WD 2 1/4"
Replaces: GFB-1005



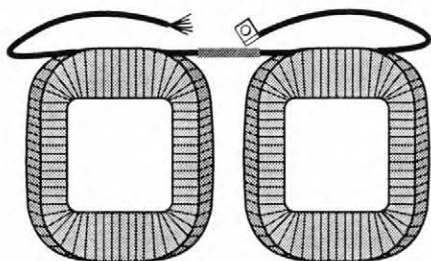
3D-4424

12 Volt
Inner Pole Shoe Dim: HT 3 1/8" x WD 2 1/8"
Replaces: GEH-1005A



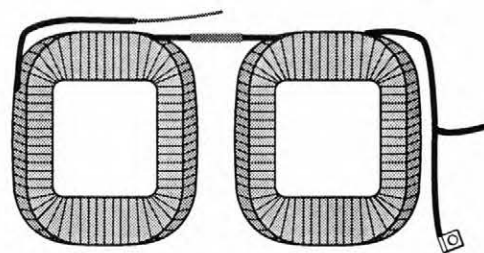
3D-4425

6 Volt
Inner Pole Shoe Dim: HT 2 7/16" x WD 2 1/8"
Replaces: GAS-2005-D, 13-52



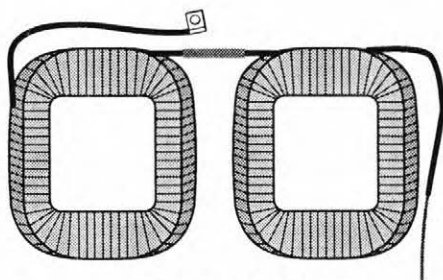
3D-4426

12 Volt
Inner Pole Shoe Dim: HT 2 7/16" x WD 2 1/4"
Replaces: GDY-1005-B, 13-110



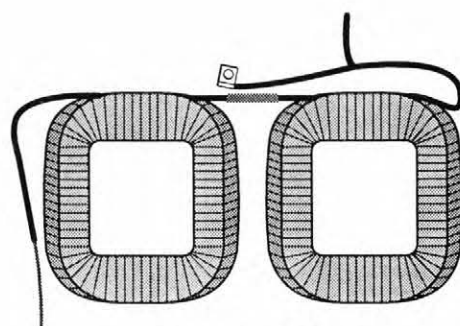
3D-4429

12 Volt
Inner Pole Shoe Dim: HT 2 1/2" x WD 2 1/4"
Replaces: GHW-1005, 13-55



3D-4430

12 Volt
Inner Pole Shoe Dim: HT 2 1/2" x WD 2 1/4"
Used on GJL-7001, 2, 3
Replaces: GHF-1005A, GHM-1005, 13-19

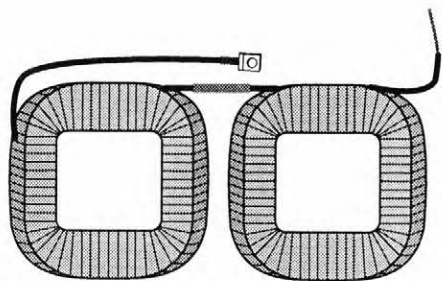


3D-4431

12 Volt
Inner Pole Shoe Dim: HT 2 1/2" x WD 2 1/4"
Replaces: GHR-1005

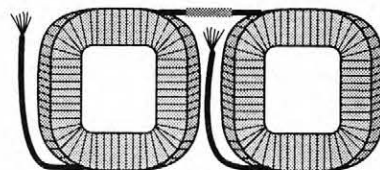


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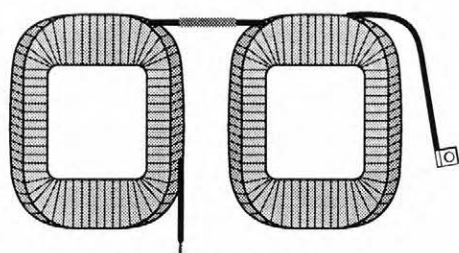
3D-4433

12 Volt
Inner Pole Shoe Dim: HT 2 1/8" x WD 2 1/4"
Replaces: GJO-10058, GKJ-1005, 13-39, 13-43



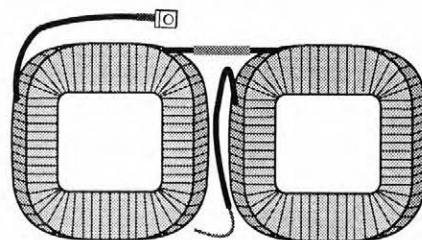
3D-4434

12 Volt
Inner Pole Shoe Dim: HT 1 7/8" x WD 1 5/8"
Replaces: GAS-2005, GCX-122, GJG-1005,
GJG-1105, 13-34, 13-56



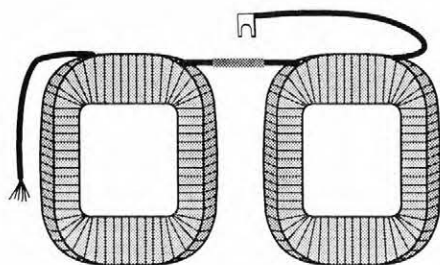
3D-4440

12 Volt
Inner Pole Shoe Dim: HT 2 7/16" x WD 2 1/8"



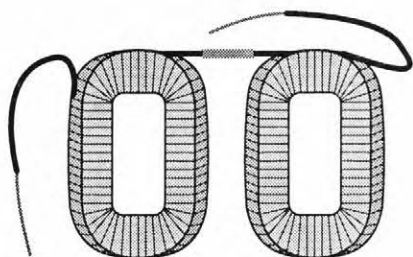
3D 4442

12 Volt
Inner Pole Shoe Dim: HT 2 1/8" x WD 2 1/4"
Replaces: GJW-1005, 13-47



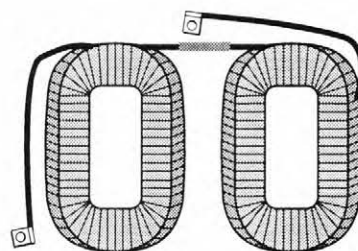
3D-4446

12 Volt
Inner Pole Shoe Dim: HT 2 7/16" x WD 2 1/8"



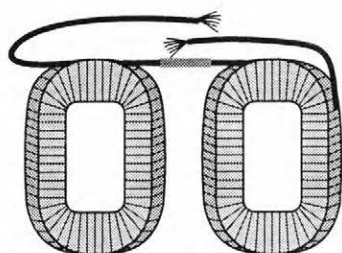
3G-4407

12 Volt
Inner Pole Shoe Dim: HT 2 5/8" x WD 1 1/8"
Replaces: 1-104-102-108, 1-104-102-109



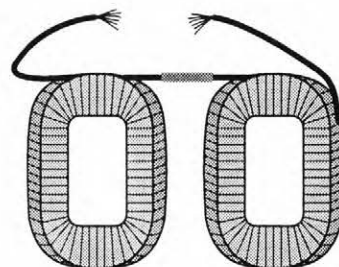
3G-4410

6 Volt
Inner Pole Shoe Dim: HT 2 5/8" x WD 1 1/8"
Replaces: 1-104-102-106, 1-104-102-107



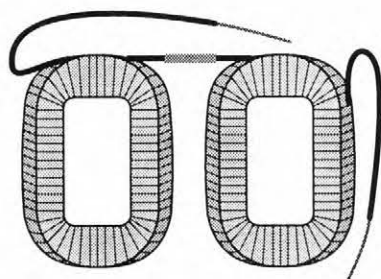
3G-4411

12 Volt
Inner Pole Shoe Dim: HT 2 3/8" x WD 1 1/4"
Replaces: 1-104-103-024, 1-104-103-025



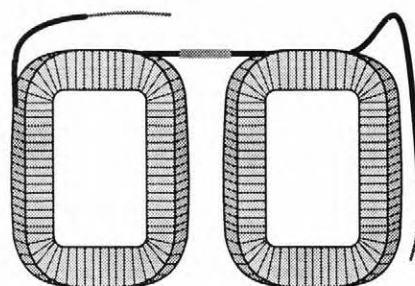
3G-4412

6 Volt
Inner Pole Shoe Dim: HT 2 1/2" x WD 2 1/4"
Replaces: 1-104-103-022, 1-104-103-023



3G-4414

12 Volt
Inner Pole Shoe Dim: HT 2 3/4" x WD 1 7/16"
Replaces: 1-104-103-034, 1-104-103-035

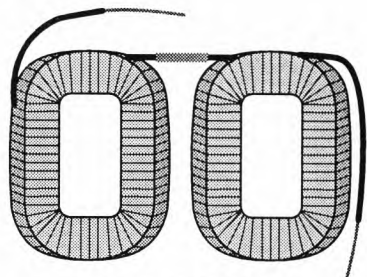


3G-4415

12 Volt
Inner Pole Shoe Dim: HT 3 3/8" x WD 2"
Replaces: 1-104-103-043, 1-104-103-044

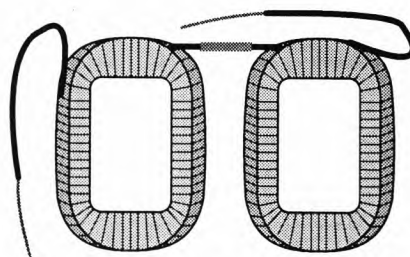


Bosch - Generators



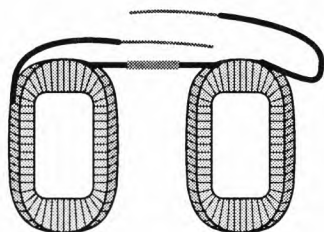
3G-4416

12 Volt
Inner Pole Shoe Dim: HT 2 5/8" x WD 1 5/16"
Replaces: 2-104-103-006, 2-104-103-007



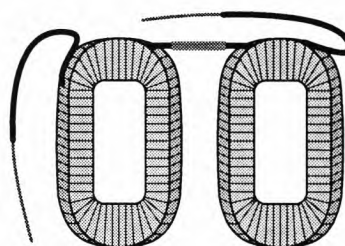
3G-4417

12 Volt
Inner Pole Shoe Dim: HT 2 7/8" x WD 1 3/4"
Replaces: 1-104-103-007, 1-104-103-008



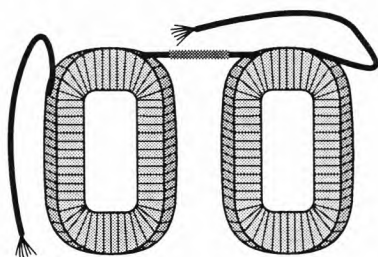
3G-4419

12 Volt
Inner Pole Shoe Dim: HT 2 1/4" x WD 1 1/4"
Replaces: 1-104-103-002, 1-104-103-023



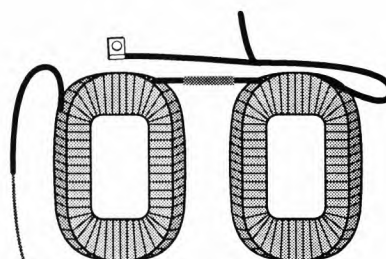
3G-4423

6 Volt
Inner Pole Shoe Dim: HT 2 5/8" x WD 1 1/8"
Replaces: 1-104-102-015, 1-104-102-035,
1-104-102-100, 1-104-102-101, 1-104-102-102



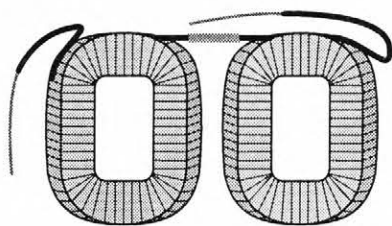
3G-4424

12 Volt
Inner Pole Shoe Dim: HT 2 5/8" x WD 1 1/8"
12 Volt Version of 3G-4420 (Volkswagen)



3G-4426

12 Volt
Inner Pole Shoe Dim: HT 2 1/4" x WD 1 1/4"
Replaces: 1-104-102-018, 1-104-102-020
1-104-102-050

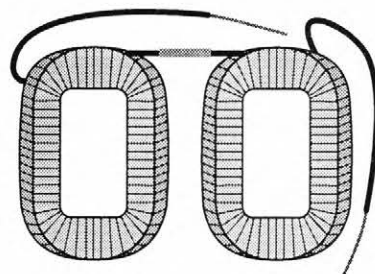


3G-4427

12 Volt

Inner Pole Shoe Dim: HT 2 1/4" x WD 1 1/4"

Replaces: 1-104-103-011, 1-104-103-017

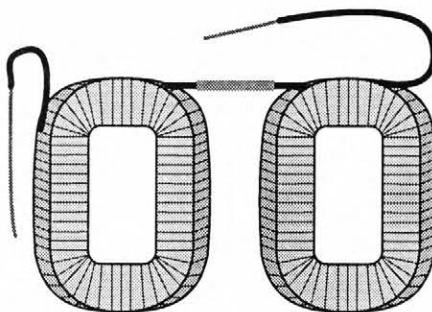


3G-4432

12 Volt

Inner Pole Shoe Dim: HT 2 3/4" x WD 1 7/16"

Replaces: 1-104-103-034, 1-104-103-035,
1-104-103-040, 1-104-103-041



3G-4438

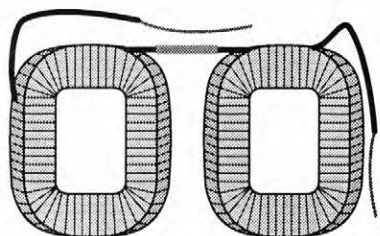
12 Volt

Inner Pole Shoe Dim: HT 2 5/8" x WD 1 5/16"

Replaces: 1-104-102-047, 1-104-102-048



Lucas - Generators

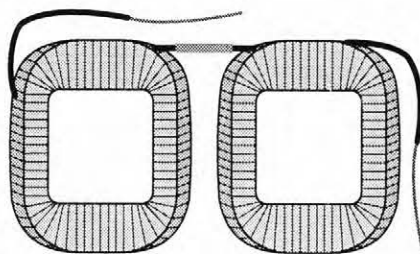


3H-4402

12 Volt

Inner Pole Shoe Dim: HT 2 1/4" x WD 1 1/2"

Replaces: C5NF-10175-A, 105E-10175, 227543, 54219374



3H-4403

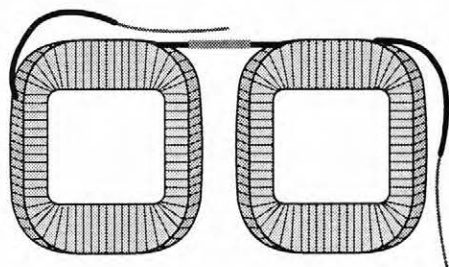
12 Volt

Inner Pole Shoe Dim: HT 2 7/16" x WD 2 1/4"

Lester# 15018

Lucas used on Ford

Replaces: E27N-10175-C, 227291

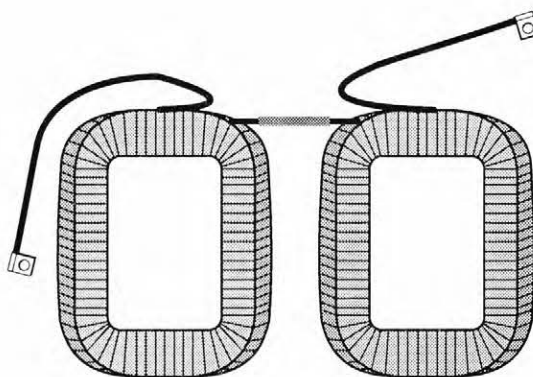


3H-4405

12 Volt

Inner Pole Shoe Dim: HT 2 7/16" x WD 2 1/4"

Replaces: 238820

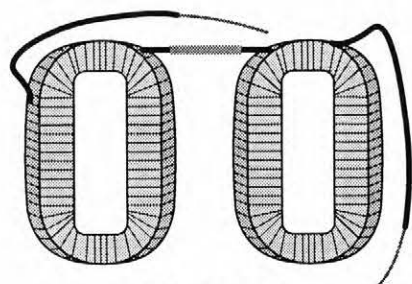


3H-4407

6 Volt

Inner Pole Shoe Dim: HT 3 5/16" x WD 2 3/16"

Replaces: 54212343

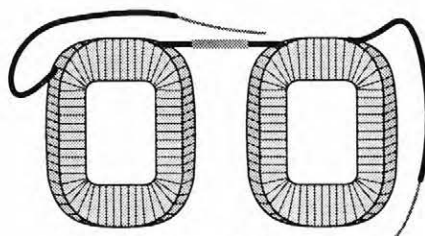


3H-4408

12 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 1 3/4"

Replaces: 54210950

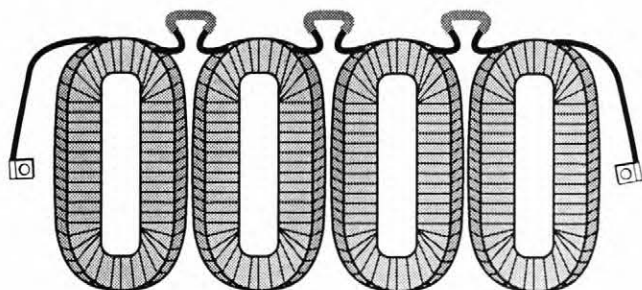


3H-4410

12 Volt

Inner Pole Shoe Dim: HT 2 1/4" x WD 1 1/2"

Miscellaneous - Generators

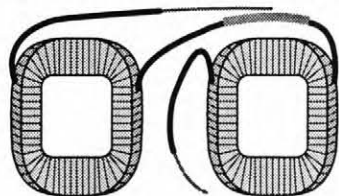


3M-4400

6 Volt

Inner Pole Shoe Dim: HT 3 1/2" x WD 3/4"

Replaces: CL-6031, CL-6045, GRB Models 40 & 50 Amp

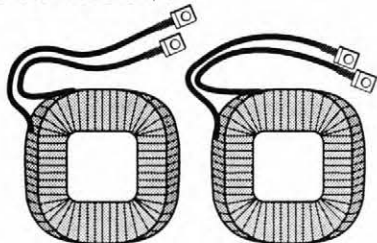


3M-4406

6 Volt

Inner Pole Shoe Dim: HT 1 3/4" x WD 1 1/2"

For 1958 late Model 54, 58



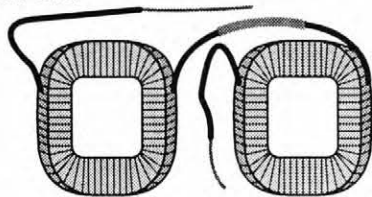
3M-4418

6 Volt

Inner Pole Shoe Dim: HT 1 1/2" x WD 1 1/2"

For 1936-42

Replaces: 32E

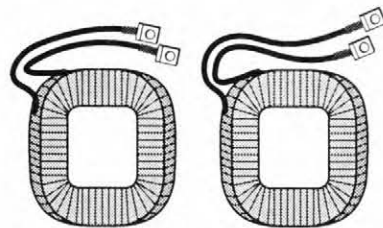


3M-4421

12 Volt

Inner Pole Shoe Dim: HT 1 3/4" x WD 1 1/2"

For Model 30201-65

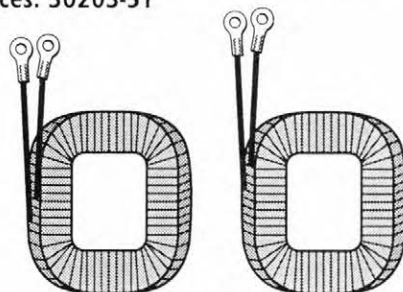


3M-4405

6 Volt

Inner Pole Shoe Dim: HT 1 3/4" x WD 1 1/2"

Replaces: 30203-51

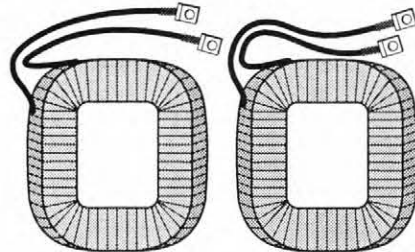


3M-4411

6 Volt

Inner Pole Shoe Dim: HT 1 7/16" x WD 1 7/16"

Replaces: 52, Harley Davidson

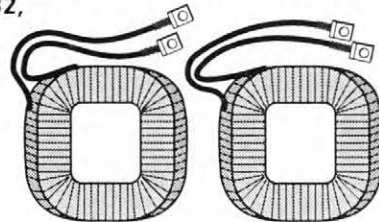


3M-4420

6 Volt

Inner Pole Shoe Dim: HT 2 1/4" x WD 1 3/4"

Replaces: 1869629, 1869630, 1869631, 1906372
3207-32,



3M-4422

6 Volt

(OEM NO 30203-51)

Inner Pole Shoe Dim: HT 1 3/4" x WD 1 1/2"

For 58-R & 51 Model



LESTER# to IPM# - Generators

LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
5793	3B-4406	9029	3A-4424	9186	3A-4423
5794	3B-4424	9033	3A-4424	9187	3A-4431
5798	3B-4406	9037	3A-4405	9188	3A-4423
5805	3B-4403	9038	3A-4424	9188	3A-4433
5820	3B-4403	9040	3A-4424	9189	3A-4431
5826	3B-4403	9045	3A-4405	9190	3A-4433
5833	3B-4403	9046	3A-4411	9191	3A-4433
5838	3B-4400	9050	3A-4424	9191	3A-4431
5838	3B-4411	9052	3A-4405	9193	3A-4423
5839	3B-4400	9055	3A-4408	9194	3A-4431
5840	3B-4400	9056	3A-4424	9195	3A-4432
5840	3B-4401	9057	3A-4435	9197	3A-4423
5843	3B-4410	9060	3A-4410	9199	3A-4423
5844	3A-4444	9062	3A-4424	9200	3A-4468
5844	3A-4458	9063	3A-4424	9202	3A-4406
5846	3A-4458	9065	3A-4424	9205	3A-4402
5847	3B-4410	9065	3A-4405	9205	3A-4435
5848	3B-4411	9066	3A-4405	9209	3A-4406
5853	3B-4411	9067	3A-4411	9212	3A-4435
5854	3B-4401	9069	3A-4405	9214	3A-4435
5855	3B-4400	9070	3A-4424	9215	3A-4444
5855	3B-4411	9071	3A-4424	9218	3A-4424
5856	3B-4401	9073	3A-4409	9219	3A-4435
9001	3A-4405	9074	3A-4408	9220	3A-4464
9004	3A-4405	9076	3A-4424	9220	3A-4435
9005	3A-4424	9077	3A-4424	9220	3A-4406
9007	3A-4424	9078	3A-4405	9223	3A-4464
9007	3A-4411	9079	3A-4459	9223	3A-4402
9010	3A-4408	9082	3A-4408	9229	3A-4464
9011	3A-4408	9084	3A-4424	9229	3A-4402
9015	3A-4424	9085	3A-4424	9229	3A-4435
9016	3A-4424	9089	3A-4408	9230	3A-4435
9017	3A-4424	9092	3A-4408	9235	3A-4402
9018	3A-4424	9092	3A-4409	9235	3A-4435
9021	3A-4408	9093	3A-4410	9240	3A-4435
9023	3A-4408	9097	3A-4409	9246	3A-4403
9025	3A-4424	9098	3A-4409	9255	3A-4444
9028	3A-4424	9184	3A-4423	9259	3A-4418

LESTER# to IPM# - Generators



LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
9260	3A-4418	9357	3A-4444	9509	3A-4422
9262	3A-4437	9362	3A-4416	9512	3A-4416
9270	3A-4402	9363	3A-4416	9526	3A-4424
9272	3A-4453	9365	3A-4416	9527	3A-4424
9274	3A-4447	9366	3A-4422	9547	3A-4439
9274	3A-4436	9367	3A-4416	9552	3A-4429
9274	3A-4403	9377	3A-4422	9593	3A-4415
9275	3A-4463	9378	3A-4422	9594	3A-4415
9276	3A-4463	9385	3A-4422	9597	3A-4415
9277	3A-4464	9398	3A-4444	9613	3A-4416
9277	3A-4402	9399	3A-4480	9614	3A-4416
9278	3A-4436	9410	3A-4464	9616	3A-4416
9278	3A-4403	9410	3A-4402	9647	3A-4436
9293	3A-4468	9410	3A-4435	9648	3A-4436
9306	3A-4458	9410	3A-4406	9649	3A-4436
9308	3A-4430	9411	3A-4464	9650	3A-4436
9312	3A-4435	9412	3A-4464	9651	3A-4436
9321	3A-4458	9412	3A-4435	9652	3A-4436
9322	3A-4418	9416	3A-4424	9654	3A-4436
9324	3A-4416	9419	3A-4429	9672	3A-4424
9325	3A-4435	9422	3A-4462	9673	3A-4424
9326	3A-4435	9437	3A-4435	9675	3A-4424
9328	3A-4458	9438	3A-4438	9703	3A-4429
9329	3A-4429	9439	3A-4439	9718	3A-4468
9330	3A-4429	9442	3A-4424	9720	3A-4440
9331	3A-4428	9446	3A-4424	9726	3A-4419
9331	3A-4429	9447	3A-4424	9731	3A-4415
9332	3A-4424	9457	3A-4411	9749	3A-4403
9333	3A-4424	9460	3A-4424	9752	3A-4403
9334	3A-4416	9460	3A-4405	9755	3A-4440
9336	3A-4416	9461	3A-4424	9757	3A-4440
9337	3A-4415	9463	3A-4424	9758	3A-4447
9343	3A-4416	9465	3A-4480	9762	3A-4440
9345	3A-4420	9466	3A-4464	9778	3A-4422
9346	3A-4416	9485	3A-4458	9787	3A-4403
9352	3A-4437	9494	3A-4444	9812	3A-4403
9953	3A-4441	9496	3A-4444	9817	3A-4411
9355	3A-4444	9497	3A-4430	9818	3A-4424



LESTER# to IPM# - Generators

LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
9819	3A-4435	9943	3A-4403	10038	3A-4416
9822	3A-4440	9944	3A-4424	10040	3A-4416
9824	3A-4404	9951	3A-4459	10041	3A-4418
9834	3A-4436	9952	3A-4430	10042	3A-4420
9845	3A-4409	9955	3A-4447	10044	3A-4447
9846	3A-4428	9955	3A-4436	10045	3A-4447
9847	3A-4429	9955	3A-4403	10045	3A-4403
9855	3A-4444	9957	3A-4424	10046	3A-4436
9872	3A-4480	9958	3A-4424	10046	3A-4403
9873	3A-4444	9959	3A-4429	10055	3A-4429
9876	3A-4430	9967	3A-4403	10080	3A-4424
9877	3A-4416	9968	3A-4403	10083	3A-4415
9878	3A-4416	9970	3A-4424	10084	3A-4415
9879	3A-4416	9971	3A-4406	10087	3A-4415
9880	3A-4418	9973	3A-4422	10091	3A-4418
9882	3A-4416	9974	3A-4462	10094	3A-4429
9883	3A-4436	9981	3A-4435	10154	3A-4415
9909	3A-4403	9982	3A-4447	10157	3A-4453
9910	3A-4444	9982	3A-4429	10157	3A-4468
9911	3A-4420	9984	3A-4429	10158	3A-4440
9912	3A-4430	10004	3A-4440	10158	3A-4453
9913	3A-4429	10006	3A-4453	10158	3A-4468
9915	3A-4429	10007	3A-4436	10158	3A-4468
9916	3A-4429	10010	3A-4464	10159	3A-4440
9917	3A-4430	10010	3A-4402	10159	3A-4453
9919	3A-4429	10011	3A-4464	10159	3A-4468
9922	3A-4429	10011	3A-4402	10160	3A-4453
9923	3A-4468	10019	3A-4415	10160	3A-4468
9924	3A-4468	10022	3A-4416	10162	3A-4440
9925	3A-4409	10025	3A-4420	10162	3A-4468
9927	3A-4408	10026	3A-4429	10164	3A-4436
9929	3A-4409	10027	3A-4406	10164	3A-4403
9934	3A-4415	10028	3A-4409	10165	3A-4436
9936	3A-4415	10029	3A-4406	10165	3A-4403
9939	3A-4428	10030	3A-4409	10166	3A-4436
9940	3A-4409	10030	3A-4409	10166	3A-4403
9941	3A-4415	10033	3A-4468	10167	3A-4447
9942	3A-4429	10035	3A-4468	10167	3A-4436

LESTER# to IPM# - Generators



LESTER #	IPM #	LESTER #	IPM #	LESTER #	IPM #
10167	3A-4403	10228	3A-4403	10297	3A-4444
10168	3A-4436	10230	3A-4443	10298	3A-4444
10168	3A-4403	10231	3A-4435	10310	3A-4403
10170	3A-4436	10232	3A-4416	10311	3A-4403
10170	3A-4403	10233	3A-4420	10321	3A-4464
10171	3A-4447	10234	3A-4422	10341	3A-4409
10171	3A-4436	10235	3A-4406	10342	3A-4406
10171	3A-4403	10240	3A-4408	10509	3A-4408
10172	3A-4403	10240	3A-4409	10510	3A-4401
10173	3A-4468	10242	3A-4468	10511	3A-4401
10174	3A-4468	10243	3A-4403	10514	3A-4440
10175	3A-4440	10244	3A-4403	10515	3A-4440
10175	3A-4404	10245	3A-4403	10518	3A-4447
10178	3A-4440	10246	3A-4440	10520	3A-4436
10178	3A-4404	10248	3A-4444	10521	3A-4436
10179	3A-4440	10249	3A-4415	10524	3A-4436
10179	3A-4404	10249	3A-4444	10527	3A-4436
10180	3A-4440	10250	3A-4424	10528	3A-4436
10180	3A-4404	10253	3A-4424	10528	3A-4403
10181	3A-4440	10260	3A-4424	10529	3A-4462
10181	3A-4468	10262	3A-4441	10531	3A-4424
10182	3A-4404	10264	3A-4420	10535	3A-4411
10184	3A-4436	10265	3A-4420	10536	3A-4411
10185	3A-4463	10266	3A-4416	10572	3A-4415
10187	3A-4424	10267	3A-4418	10573	3A-4415
10189	3A-4435	10268	3A-4416	10576	3A-4429
10190	3A-4435	10270	3A-4424	10577	3A-4430
10191	3A-4424	10280	3A-4422	10612	3A-4451
10192	3A-4416	10281	3A-4444	10613	3A-4451
10195	3A-4415	10284	3A-4416	10615	3A-4451
10196	3A-4441	10285	3A-4422	10624	3A-4451
10197	3A-4416	10286	3A-4416	10636	3A-4419
10222	3A-4443	10287	3A-4416		
10224	3A-4416	10292	3A-4418		
10224	3A-4422	10293	3A-4419		
10225	3A-4424	10294	3A-4420		
10227	3A-4416	10295	3A-4420		
10228	3A-4436	10296	3A-4444		



OEM# to IPM# - Generators

DELCO REMY

OEM #	IPM #	OEM #	IPM #	OEM #	IPM #
1813478	3A-4407	1856906	3A-4414	1878169	3A-4436
1835268, 9	3A-4400	1857455	3A-4445	1878193	3A-4436
1835627, 8	3A-4436	1857802	3A-4414	1878243, 4	3A-4400
1838576	3A-4400	1857845	3A-4400	1878275	3A-4436
1841186	3A-4400	1858453	3A-4414	1878425	3A-4436
1843010, 1	3A-4400	1858582	3A-4414	1878427	3A-4464
1843411	3A-4445	1859790	3A-4400	1878537	3A-4445
1844367, 8	3A-4414	1859914	3A-4478	1878586	3A-4436
1845097	3A-4450	1860836	3A-4446	1878779	3A-4400
1845347, 8	3A-4467	1861293	3A-4467	1878793	3A-4436
1845486	3A-4400	1862845	3A-4478	1878807	3A-4436
1845614, 5	3A-4414	1863230	3A-4400	1878883	3A-4414
1847117, 8	3A-4467	1863510	3A-4445	1878884	3A-4416
1847143, 4	3A-4414	1863639	3A-4478	1879009	3A-4414
1847247, 8	3A-4467	1864179	3A-4400	1879296	3A-4414
1847649, 50	3A-4467	1864557	3A-4447	1879425	3A-4450
1847850	3A-4467	1864660	3A-4447	1879441	3A-4400
1849123	3A-4400	1865465	3A-4447	1879694	3A-4447
1849274	3A-4414	1865870	3A-4400	1880492, 3	3A-4414
1849422, 3	3A-4414	1866652	3A-4447	1880902	3A-4400
1849938	3A-4400	1866944	3A-4447	1881293, 4	3A-4464
1850152	3A-4414	1867068	3A-4445	1882474	3A-4414
1850374	3A-4467	1867688	3A-4447	1882974, 5	3A-4414
1850815, 6	3A-4414	1868727, 8	3A-4467	1883073	3A-4400
1850826, 7	3A-4467	1868767	3A-4445	1883132, 3	3A-4413
1850846	3A-4467	1868900, 1	3A-4467	1883342	3A-4467
1850961	3A-4414	1869629, 30, 1	3A-4418	1883406	3A-4467
1850999	3A-4467	1869870	3A-4445	1883703, 4	3A-4413
1853017, 8	3A-4400	1871313	3A-4400	1884504, 5	3A-4451
1853378, 9	3A-4414	1872037, 8	3A-4447	1884524	3A-4467
1853488	3A-4445	1872243, 4	3A-4436	1887106	3A-4467
1853506	3A-4400	1873139, 40	3A-4466	1887300, 1	3A-4467
1853523	3A-4469	1873168, 9	3A-4466	1888028	3A-4467
1853614, 5	3A-4401	1873311	3A-4414	1888317, 8	3A-4467
1854538, 9	3A-4401	1873520	3A-4467	1888475	3A-4467
1855693	3A-4446	1873597	3A-4466	1901213	3A-4467
1856150	3A-4478	1873787	3A-4445	1901261	3A-4451
1856302, 10	3A-4478	1873854	3A-4446	1902101	3A-4445
1856376	3A-4478	1874181, 2	3A-4414	1902102	3A-4400
1856608	3A-4478	1877893	3A-4464	1902103	3A-4447

OEM# to IPM# - Generators



DELCO REMY (cont.)

OEM #	IPM #	OEM #	IPM #	OEM #	IPM #
1902104	3A-4436	1917288	3A-4462	1935137, 8	3A-4422
1902105	3A-4478	1917515, 6	3A-4415	1935779	3A-4405
1902111	3A-4464	1917994	3A-4404	1936388	3A-4424
1902112, 3	3A-4414	1918002, 3	3A-4434	1937053	3A-4451
1902114	3A-4467	1918026	3A-4442	1939076	3A-4403
1902118	3A-4495	1918031	3A-4403	1939173, 4	3A-4458
1903796	3A-4466	1918177	3A-4500	1939889, 90	3A-4423
1905077, 8	3A-4436	1919283	3A-4424	1939952	3A-4431
1905215, 6	3A-4449	1919343, 4	3A-4441	1941451	3A-4424
1905668, 9, 70	3A-4463	1920167	3A-4404	1941941	3A-4424
1906372	3A-4420	1920729, 30	3A-4416	1942624, 6	3A-4403
1907361, 2	3A-4415	1921295	3A-4424	1942891	3A-4473
1908545, 6	3A-4438	1921356	3A-4407	1943510	3A-4462
1908823, 4	3A-4415	1921372	3A-4435	1944165	3A-4459
1908836	3A-4438	1922226	3A-4462	1945260	3A-4411
1909070	3A-4453	1922382	3A-4402	1945275, 6	3A-4444
1909304	3A-4451	1922488	3A-4438	1945816, 7	3A-4480
1909511, 2	3A-4413	1922700	3A-4403	1946117	3A-4410
1909984, 6	3A-4416	1922701	3A-4424	1947976, 7	3A-4429
1910071, 2	3A-4417	1922702	3A-4435	1948058, 9	3A-4422
1910384	3A-4451	1922813	3A-4460	1949574, 5	3A-4418
1910879	3A-4418	1923283	3A-4407	1950708	3A-4424
1911281	3A-4418	1923446	3A-4462	1951277	3A-4408
1911343	3A-4419	1923472, 3	3A-4444	1951491	3A-4409
1911352, 3	3A-4420	1923537	3A-4424	1951672, 3	3A-4432
1911371	3A-4419	1923625	3A-4409	1952237, 8	3A-4430
1911428, 9	3A-4477	1924512, 4, 5	3A-4481	1953879	3A-4408
1911962	3A-4435	1924628	3A-4440	1954952	3A-4454
1912654	3A-4402	1924726	3A-4440	1955270, 1	3A-4433
1912711	3A-4435	1925031	3A-4410	1955597	3A-4431
1913443	3A-4468	1925098	3A-4443	1957306	3A-4424
1913554	3A-4468	1925691	3A-4407	1960471	3A-4481
1913582	3A-4424	1926107, 8	3A-4437	1960741, 2, 3, 4	3A-4481
1913647	3A-4411	1927700	3A-4408	1964181	3A-4472
1913670	3A-4424	1930236, 7	3A-4429	1964184	3A-4422
1913709	3A-4442	1930572	3A-4424	1964187	3A-4416
1913732	3A-4403	1930860, 1	3A-4428	1964190, 1	3A-4437
1915871	3A-4435	1930866, 86	3A-4439	1967455	3A-4472
1916402	3A-4407	1931686	3A-4424	814977, 8	3A-4345
1916744	3A-4463	1931902, 3	3A-4430	816240, 1	3A72-45



OEM# to IPM# - Generators

DELCO REMY (cont.)

OEM #	IPM #
816312	3A-4445
819664, 5	3A-4400
820368	3A-4445
820911, 2	3A-4447
821443	3A-4446
824603, 4	3A-4435
826240	3A-4405
D-3200, 1	3A-4410
D-3202	3A-4407
D-3203	3A-4424
D-3204	3A-4435
D-3206	3A-4405
D-3207	3A-4410
D-3216	3A-4416
D-3217	3A-4409

FORD

OEM #	IPM #
01A-10175	3B-4403
105-10175	3H-4402
105E-10175	3H-4402
18-10175	3B-4406
2900281	3B-4410
2900472	3B-4410
2900655	3B-4411
40-10175	3B-4406
7RA-10175, A	3B-4405
81-10175A	3B-4403
81A-10175, A	3B-4403
8N-10175A	3B-4426
8N-10175B	3B-4406
9N-10175C	3B-4406
A-10175C	3B-4406
B-10175	3B-4406
B4A-10175A	3B-4403
B6A-10175A, B	3B-4400
B6A-10175D	3B-4411
B6AZ-10175D	3B-4411
B6C-10175A	3M-4415

OEM #	IPM #
B6C-10175B, C	3D-4421
B8A-10175A	3B-4410
B8QH-10175A	3B-4401
B8S-10175A	3B-4400
B9A-10175A	3B-4411
B9FM-10175A	3B-4410
B9LF-10175A	3B-4401
B9LF10191B, 2B	3A-4444
C0AF-10175A	3B-4410
COAZ-10175A, B	3A-4444
C0DF-10175A	3B-4411
C0MF-10175A	3B-4410
C5NF-10175A	3H-4402
CDAF-10175A	3B-4410
CL-6045	3M-4415
E27N-10175C	3H-4403
FAS-10175C	3B-4400
FCB-10175A	3M-4415
FGP-10175A	3B-4401
FGV-10175A	3B-4401
FGV-10175B	3B-4400
FGZ-10175A	3B-4400
GC-1	3B-4403
GC-11	3B-4401
GC-12	3B-4400
GC-13	3B-4411
GC-14	3B-4410
GC-15	3B-4401
GC-17	3B-4411
GC-27	3B-4405
GC-285	3B-4411
GC-297	3B-4411
GC-3	3B-4400
GC-30, 1	3A-4444
GC-5	3M-4415
GC-6	3H-4402
GC-7	3B-4410
GGA-1005A	3H-4402
PB8M-10175B	3B-4411
PB9M-10175A	3B-4410

PRESTOLITE

OEM #	IPM #
CGU-1005	3D-4400
GAL-3005S	3D-4415
GAM-1005, S	3D-4402
GAS-1005	3D-4402
GAS-1005	3D-4425
GAS-2005	3D-4434
GAS-2005A	3D-4416
GAS-2005D	3D-4425
GBW-1005A	3D-4404
GCH-1005	3D-4418
GDJ-1005	3D-4419
GDS-1005A	3D-4417
GDY-1005B	3D-4426
GDZ-1005	3D-4403
GEB-1005	3D-4414
GEF-1005	3D-4420
GEH-1005A	3D-4424
GEO-1005	3D-4417
GEO-1105	3D-4417
GEO-2005	3D-4417
GFB-1005	3D-4423
GFY-1005	3D-4441
GGA-1005A	3D-4421
GGU-1005	3D-4400
GGW-1005	3D-4405
GGY-1005	3D-4405
GHC-1005	3D-4406
GHD-1005	3D-4408
GHF-1005, A	3D-4401
GHH-1005A	3D-4409
GHM-1005	3D-4401
GHO-1005	3D-4408
GHR-1005	3D-4431
GHW-1005	3D-4429
GJB-1008	3D-4435
GJC-1005	3D-4406
GJC-1005A	3D-4407
GJG-1005	3D-4434
GJG-1105	3D-4434
GJH-1007, A, 8	3D-4435

OEM# to IPM# - Generators



PRESTOLITE (cont.)

OEM #	IPM #
GJM-1005C	3D-4410
GJO-1005A	3D-4411
GJO-1005B	3D-4433
GJB-1005A,C	3D-4413
GJP-1005B	3D-4412
GJR-1008	3D-4431
GJW-1005	3D-4442
GKJ-1005	3D-4433
13-10	3D-4420
13-11	3D-4441
13-12	3D-4421
13-13	3D-4400
13-14, 5, 6, 7	3D-4405
13-18	3D-4408
13-19	3D-4401
13-2	3D-4402
13-20	3D-4409
13-21	3D-4406
13-22	3D-4407
13-23	3D-4410
13-29	3D-4412
13-3	3D-4402
13-30	3D-4411
13-31	3D-4413
13-32	3D-4410
13-34	3D-4434
13-38	3D-4413
13-39	3D-4433
13-4	3D-4416
13-43	3D-4433
13-47	3D-4442
13-5	3D-4418
13-52	3D-4425
13-55	3D-4429
13-56	3D-4434
13-6	3D-4419
13-7, 8	3D-4403
13-9	3D-4414

CHRYSLER

OEM #	IPM #
1253328	3D-4441
1253347	3D-4400
1266492	3D-4405
1391246	3D-4421
1499170	3D-4401
1568078	3D-4406
1610377	3D-4431
1612726	3D-4429
1658520	3D-4407
1889352	3D-4410
2084860	3D-4410
853744	3D-4402
858269	3D-4403
860919	3D-4414
861432	3D-4420

BOSCH

OEM #	IPM #
1-104-102-002, 3, 4	3G-4420
1-104-102-010, 1	3G-4420
1-104-102-015	3G-4423
1-104-102-018, 20	3G-4426
1-104-102-031, 2	3G-4420
1-104-102-035	3G-4423
1-104-102-050	3G-4426
1-104-102-081, 2	3G-4423
1-104-102-100, 1, 2, 3, 4	3G-4423
1-104-102-106, 7	3G-4410
1-104-102-108, 9	3G-4407
1-104-103-007, 8	3G-4417
1-104-103-011, 7	3G-4427
1-104-103-018	3G-4426
1-104-103-022, 3	3G-4412
1-104-103-024, 5	3G-4411
1-104-103-034, 5, 6	3G-4414
1-104-103-040, 1	3G-4414
1-104-103-043, 4	3G-4415
1-104-103-100, 1, 2	3G-4423
1-104-131-006, 7	3G-4436
1-104-202-003, 31	3G-4410
2-104-103-002, 3	3G-4413
2-104-103-006, 7	3G-4416

BOSCH (cont.)

OEM #	IPM #
DWC217/L10X	3G-4425
DWC217/L13Z, 14Z	3G-4420
DWC217/L22Z	3G-4423
DWC217/L4Z, 5Z	3G-4420
DWC237/L14Z	3G-4425
DWC237/L29Z, 30Z	3G-4426
DWC237/L8Z	3G-4425
LJWC14/L2Z, 3Z	3G-4420
LJWC14/L5Z, 6Z, 7Z, 9Z	3G-4423
LJWC3/L1Z, 4Z	3G-4421

ENGLISH FORD

OEM #	IPM #
105-10175	3H-4402
105E-10175	3H-4402
E27N-10175C	3H-4403
E62A-10175	3H-4404

LUCAS

OEM #	IPM #
227291	3H-4403
227543	3H-4402
229362	3H-4402
238731	3H-4404
238820	3H-4405
54210950	3H-4408
54212343	3H-4407
54219374	3H-4402
54219942	3H-4406

HARLEY DAVIDSON

OEM #	IPM #
30203-51	3M-4405
30207-32	3M-4420
3205-32	3M-4419
3207-32	3M-4419

FIAT

OEM #	IPM #
4033745	3M-4409
4034351	3M-4409
4120502	3M-4409



Field Coils for Special Duty To Change Voltage

Voltage Conversion Table for Generators

In order to change Generators or Starters from one voltage to a different voltage, higher or lower, the Field Coils and the Voltage Regulator or other control device must also be changed to the new voltage. When changing the Generator or Starter to higher voltage, the armature should

have more turns of smaller size wire in proportion to the voltage change. Starters can usually be changed from six (6) to twelve (12) or from twelve (12) to twenty-four (24) volt by changing the Field Coils and Brushes only and use the same armature.

(6) VOLT	(12) VOLT	(24) VOLT	(6) VOLT	(12) VOLT	(24) VOLT
For Delco-Remy			For Prestolite		
3A-4400	3A-4436	—	3D-4402	3D-4409	—
3A-4401	3A-4478	—	3D-4405	3D-4407	—
3A-4402	3A-4424	3A-4439	3D-4405	3D-4410	—
3A-4404	3A-4403	3A-4462	3D-4405	3D-4413	—
3A-4406	3A-4408	3A-4462	3D-4408	3D-4409	—
3A-4407	3A-4408	3A-4462	3D-4417	3D-4423	—
—	3A-4410	3A-4462	3D-4425	3D-4426	—
3A-4414	3A-4412	3A-4451			
3A-4434	3A-4444	3A-4428			
3A-4435	3A-4405	3A-4439			
3A-4442	3A-4424	3A-4439			
3A-4468	3A-4403	3A-4462			
For Ford			For Bosch		
3B-4403	3B-4400	—	3G-4423	3G-4424	—
3B-4403	3B-4404	—			
3B-4405	3B-4410	—			

MODEL# to IPM# - Generators



DELCO REMY

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1100001 to 09	3A4401	1100389, 93	3A4475	1100997, 8, 9	3A4403
1100010, 11, 12	3A4401	1100392	3A4408	1101000, 1, 2, 3, 4	3A4403
1100013, 16	3A4406	1100400, 3	3A4408	1101005, 6, 7, 9, 10	3A4403
1100018	3A4407	1100401, 2, 7, 9, 10	3A4409	1101011, 2, 3, 4	3A4403
1100019, 20, 1, 3, 5	3A4406	1100404	3A4409	1101351, 3, 4, 5, 6	3A4400
1100024	3A4407	1100408	3A4408	1101352	3A4445
1100027, 9, 32, 3, 4	3A4406	1100411, 7, 8, 22, 4	3A4409	1101357, 8, 9, 60	3A4400
1100028	3A4407	1100412, 5, 6, 9, 20	3A4408	1101361 to 388	3A4400
1100030, 1	3A4407	1100414	3A4410	1101392, 99	3A4400
1100035, 6, 7, 8, 9	3A4406	1100421, 3, 5, 6	3A4408	1101390, 1, 3, 7, 8	3A4453
1100040	3A4407	1100430, 1, 2, 39, 41, 2	3A4408	1101400, 2, 3	3A4400
1100041	3A4403	1100434, 5, 6, 7, 8	3A4409	1101401, 4, 6	3A4453
1100042, 3, 4, 5, 6	3A4406	1100440, 4, 5	3A4409	1101408, 9, 11	3A4468
1100047, 8	3A4407	1100443	3A4409	1101413, 4, 5, 6, 7	3A4404
1100051, 2, 3, 4, 5	3A4406	1100447, 8, 9, 50	3A4409	1101418, 9, 20, 1, 2	3A4404
1100301, 5, 6, 7, 9	3A4409	1100451 to 56	3A4401	1101423, 31	3A4468
1100304, 10, 13	3A4408	1100458 to 70	3A4401	1101425, 6, 30	3A4404
1100314, 5, 6, 7	3A4409	1100501 to 9, 11	3A4468	1101432, 3	3A4423
1100318, 9, 21, 3, 4, 6	3A4408	1100512	3A4404	1101640	3A4423
1100322, 7, 8, 32, 4, 5	3A4409	1100513	3A4500	1101651, 2, 3, 5, 6	3A4445
1100333, 6, 7	3A4408	1100516, 7, 20, 3	3A4468	1101657	3A4400
1100338	3A4408	1100518	3A4500	1101658, 9, 60, 1, 2	3A4445
1100339	3A4410	1100522	3A4500	1101663, 4, 6	3A4445
1100341, 5, 6, 7, 8	3A4409	1100526, 7, 9, 30	3A4468	1101665	3A4447
1100342, 4, 65	3A4408	1100528	3A4500	1101667, 8, 9, 71, 2	3A4445
1100349, 50, 2, 3, 5	3A4409	1100531, 2, 4, 5, 6	3A4468	1101673, 4, 5, 7, 8, 9	3A4445
1100351	3A4408	1100533	3A4468	1101679, 80, 1, 2, 3, 4, 6	3A4445
1100354	3A4408	1100537, 8, 9, 41	3A4468	1101685	3A4400
1100356, 8	3A4459	1100540	3A4462	1101688	3A4468
1100357	3A4410	1100565	3A4403	1101689, 90	3A4423
1100359, 60, 1, 2, 3, 4, 7, 8, 9	3A4409	1100840	3A4500	1101691, 2	3A4433
1100366	3A4408	1100865, 8, 9	3A4403	1101693	3A4423
1100370	3A4409	1100953, 4, 5, 6	3A4403	1101694, 5, 6, 7	3A4431
1100371, 9, 81, 2	3A4409	1100957, 8, 9, 60	3A4403	1101698	3A4423
1100372, 3, 4, 6, 8	3A4408	1100961, 2, 3, 4	3A4403	1101699	3A4447
1100377	3A4408	1100865, 5, 8, 9	3A4403	1101701, 2, 3, 4, 5, 6	3A4447
1100383, 7, 90, 4, 6, 7, 8, 9	3A4409	1100971, 2, 3, 9	3A4403	1101707, 14	3A4436
1100384, 8, 91	3A4408	1100981, 3, 6, 7	3A4403	1101708, 9, 10, 1, 2, 3	3A4447
1100985, 95	3A4459	1100988, 90, 1, 2	3A4403	1101715, 6, 7, 8, 9	3A4447
1100386	3A4410	1100993, 4, 5, 6	3A4403	1101720, 1	3A4447



MODEL# to IPM# - Generators

DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1101722, 3, 4, 5, 6	3A4436	1101941, 2, 3, 4, 72	3A4431	1102117, 8, 9	3A4424
1101727, 8, 9, 30, 1, 2	3A4436	1101948	3A4432	1102120, 4, 9	3A4424
1101733	3A4447	1101950	3A4432	1102122, 3, 7, 32	3A4405
1101734, 5, 6, 8, 9	3A4436	1101951	3A4433	1102125, 34	3A4424
1101737	3A4436	1101955	3A4433	1102128	3A4424
1101740, 1, 2, 3, 4	3A4436	1101956, 7, 8, 9	3A4431	1102135, 8, 41, 3, 5	3A4405
1101745, 6, 7, 8, 9	3A4436	1101960, 1, 4, 5, 6	3A4423	1102136	3A4424
1101750, 1, 2, 3, 4	3A4436	1101962, 3, 8	3A4431	1102139, 40, 2, 4, 7	3A4424
1101755, 6, 7, 8	3A4436	1101967	3A4433	1102148, 53, 78	3A4411
1101759, 60, 2	3A4447	1101970, 1, 7, 8	3A4423	1102150, 2, 8	3A4424
1101766, 7, 9, 70, 4	3A4436	1101974, 5, 9	3A4431	1102159, 63, 4, 5, 6	3A4424
1101768, 71, 5, 6, 7	3A4436	1101980, 1, 3, 4, 6, 8	3A4423	1102167	3A4424
1101778, 9, 80, 1	3A4436	1101982	3A4432	1102168, 9, 70, 1	3A4424
1101782, 3, 4	3A4436	1101987	3A4431	1102172, 3, 4, 5, 6	3A4424
1101851, 2, 3, 4	3A4463	1101989, 90, 4	3A4431	1102177, 9, 80, 1, 2	3A4424
1101855, 6, 7, 8, 60	3A4463	1101991, 2, 3, 5, 7, 8	3A4423	1102183, 4, 6	3A4424
1101859	3A4443	1101996	3A4433	1102187, 92, 7, 8	3A4405
1101862	3A4443	1101999	3A4423	1102189, 90, 1, 3, 4, 9	3A4424
1101863	3A4423	1102000, 1, 2, 5, 6, 7, 8, 9	3A4424	1102200, 1, 3, 4, 6	3A4424
1101866, 7	3A4438	1102003	3A4424	1102202	3A4473
1101868	3A4431	1102007, 8, 9, 10, 11, 12	3A4424	1102209, 10, 3, 4, 6	3A4424
1101869, 70	3A4423	1102013	3A4424	1102205	3A4411
1101871, 3	3A4431	1102014, 18, 20, 1, 3, 4, 5, 6	3A4424	1102215	3A4405
1101872, 4, 5	3A4423	1102022	3A4424	1102217	3A4424
1101876	3A4438	1102027, 8, 9, 30, 1, 2, 3, 4	3A4424	1102219	3A4424
1101877, 9, 82, 6	3A4436	1102038, 9, 40, 1, 2, 3, 4	3A4424	1102220, 3, 30, 1	3A4405
1101880, 85	3A4449	1102045, 6, 9, 50, 1, 2, 3	3A4424	1102222, 4, 5, 8, 9	3A4424
1101883, 4, 9	3A4462	1102054, 5, 6, 7, 9	3A4424	1102226, 7	3A4411
1101898	3A4475	1102060, 74, 7, 8, 80	3A4405	1102235, 6, 7, 9	3A4424
1101890, 6	3A4438	1102061, 2, 3, 5, 6, 7	3A4424	1102240, 1, 2, 3, 4	3A4424
1101892, 5, 7	3A4410	1102068, 9, 70, 1	3A4424	1102246	3A4405
1101893	3A4462	1102072, 3, 5, 6, 9	3A4424	1102245, 48, 49	3A4424
1101900, 9	3A4410	1102081, 2, 3, 4	3A4424	1102250, 1, 4, 7	3A4424
1101901, 03, 16, 17	3A4462	1102085	3A4424	1102255	3A4411
1101912, 3, 4, 5	3A4410	1102086, 7, 8	3A4424	1102256, 61	3A4405
1101919	3A4438	1102091, 93	3A4405	1102260, 3, 4, 5, 6	3A4424
1101926, 8, 34, 38	3A4433	1102092, 4, 6, 7, 9	3A4424	1102267, 8, 9	3A4424
1101927, 9, 30, 1, 2	3A4431	1102100, 1, 3, 4, 5, 6	3A4405	1102270	3A4424
1101933, 36, 39	3A4431	1102102	3A4424	1102272, 3, 4	3A4424
1101940, 5, 7, 9, 52, 3, 6, 9, 73	3A4433	1102107, 8, 9, 13, 4, 5, 6	3A4424	1102302, 3, 4, 6, 7, 8	3A4424

MODEL# to IPM# - Generators



DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1102310, 12, 13, 19	3A4424	1102811 to 16, 18, 9	3A4435	1105157	3A4444
1102309, 14, 18	3A4405	1102820, 1, 2, 4, 5	3A4435	1105207, 8, 9	3A4429
1102311, 36	3A4411	1102823	3A4424	1105210, 1, 2, 3, 4, 5	3A4429
1102315, 6, 7, 9, 26, 7, 8	3A4424	1102827	3A4435	1105216, 8, 25, 36	3A4430
1102329	3A4473	1102830, 1, 2, 3, 5, 7, 8	3A4435	1105217, 9	3A4429
1102331, 2, 3, 4, 9	3A4424	1102950	3A4424	1105220, 2, 8	3A4429
1102337	3A4424	1102953 to 59	3A4449	1105232, 3, 5, 7	3A4429
1102338	3A4473	1102960, 1, 2, 3, 5	3A4449	1105238	3A4430
1102340, 41	3A4424	1102967, 8, 9	3A4449	1105239	3A4444
1102343, 5	3A4424	1102970 to 75	3A4449	1105241	3A4429
1102344	3A4405	1102976 to 79	3A4424	1105258	3A4414
1102357	3A4410	1102980, 2	3A4411	1105377, 8, 9, 80, 1	3A4450
1102427, 8, 9, 30, 2	3A4442	1102984, 5, 7, 8	3A4424	1105384, 5, 6	3A4450
1102533	3A4449	1102996, 7	3A4424	1105892, 3, 5, 6, 7, 8, 9	3A4434
1102540, 1, 6	3A4424	1103000	3A4424	1105900	3A4434
1102657, 8, 9	3A4464	1103004	3A4462	1105939	3A4440
1102660, 1, 2, 3, 4, 5, 6, 7, 8, 9	3A4464	1103009	3A4439	1105941, 2	3A4444
1102670, 1, 2, 3, 4, 5, 6, 7, 8, 9	3A4464	1103008, 10	3A4462	1105943	3A4415
1102680, 1, 2, 3, 4, 5, 6, 7, 8, 9	3A4464	1103011, 12	3A4424	1105944, 6, 7, 9	3A4444
1102690, 1, 2, 3, 4, 7, 9	3A4464	1103014, 5, 9	3A4439	1105957, 8	3A4441
1102700, 1, 2, 4, 5, 6, 7, 8, 9	3A4435	1103016	3A4439	1105963, 9	3A4441
1102715, 17, 18	3A4435	1103021, 3, 6, 9, 30	3A4462	1105971, 7	3A4441
1102710 to 14, 6, 9, 20, 1, 2	3A4402	1103027, 8, 31	3A4439	1105976, 9, 85, 88	3A4428
1102723, 5, 6, 9, 31, 4, 5	3A4435	1103032	3A4439	1105981, 2, 4	3A4429
1102724, 8, 30, 2, 3, 8, 9	3A4402	1105001, 2, 3	3A4434	1105983	3A4430
1102736, 7	3A4406	1105007 to 15, 7, 8, 20	3A4434	1105990, 2, 99	3A4429
1102740, 1, 5, 6, 7, 8	3A4435	1105054, 5	3A4430	1105991	3A4430
1102742	3A4402	1105101, 2, 3, 5, 6, 9	3A4444	1105994, 5, 7	3A4429
1102743, 4	3A4406	1105110, 1, 2, 3, 5	3A4415	1105998	3A4428
1102749, 51	3A4402	1105116, 7, 8	3A4458	1106053, 4	3A4419
1102750, 2, 3, 4, 5, 7	3A4435	1105121, 6, 9, 34	3A4444	1106101 to 09	3A4422
1102761	3A4402	1105122	3A4480	1106110, 1, 2	3A4422
1102766, 9, 70, 1, 3, 4, 5	3A4435	1105123, 4, 5, 7	3A4458	1106251, 2, 3, 4, 5, 6, 7, 8	3A4414
1102776	3A4402	1105130, 1, 2, 6, 8	3A4458	1106301, 2, 3, 4, 5	3A4467
1102777, 8, 9, 80, 1	3A4435	1105137, 55	3A4444	1106401, 2, 3, 4, 5, 6, 7, 8, 9, 10	3A4414
1102782, 4, 5, 6, 7, 8	3A4435	1105140	3A4430	1106451 to 56, 60	3A4412
1102789	3A4402	1105141, 2, 4, 56	3A4480	1106509	3A4451
1102793, 4, 7, 8, 9	3A4435	1105143, 5, 6, 7	3A4458	1106510, 5, 6, 7, 8	3A4451
1102803 to 807	3A4435	1105148	3A4440	1106548	3A4451
1102808, 10	3A4402	1105149	3A4458	1106582, 3, 4, 5, 6, 7, 8, 9	3A4414



MODEL# to IPM# - Generators

DELCO REMY (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
1106590, 1	3A4414	1106864	3A4419	1813458, 81	3A4435
1106626 to 48	3A4412	1106865	3A4437	1813611	3A4435
1106650 to 56	3A4412	1106870	3A4419	1813612	3A4424
1106658 to 63	3A4412	1106875	3A4420	1813624	3A4407
1106665, 6, 78	3A4412	1106889	3A4419	1813663	3A4435
1106676, 9, 80, 1	3A4422	1106896, 7	3A4420	3U	3A4408
1106751	3A4417	1106892, 3, 4, 5, 8, 9	3A4420	4U, 7U, 8U	3A4435
1106752	3A4456	1106900	3A4420	5U	3A4424
1106753, 4, 5, 6	3A4472	1106904	3A4416	9U (short pole shoe)	3A4402
1106757	3A4417	1106907	3A4454	9U (large pole shoe)	3A4464
1106758, 9	3A4472	1106909	3A4418	10U	3A4408
1106760, 1	3A4472	1106910, 1, 3, 4	3A4416	12U	3A4424
1106762, 3	3A4417	1106915	3A4455	13U	3A4406
1106764	3A4472	1106916, 8, 9	3A4416	15U	3A4424
1106765, 9, 73, 9	3A4456	1106920, 1, 2, 3, 7, 8	3A4416	18U	3A4407
1106766, 8	3A4417	1106924, 6, 9, 32, 49	3A4418	21U	3A4408
1106772, 6	3A4472	1106930, 1, 3, 4, 5, 6, 7	3A4416	22U, 23U	3A4405
1106777, 8	3A4417	1106940	3A4454	28U	3A4407
1106780, 1	3A4472	1106941, 2, 3, 4	3A4416	35U	3A4473
1106782	3A4416	1106945, 6, 8, 50	3A4416	37U, 38U, 39U	3A4424
1106801, 2, 3, 4	3A4416	1106951	3A4419	60U	3A4468
1106805	3A4418	1106952, 3, 4, 5	3A4420	61U	3A4424
1106806	3A4477	1106956, 7	3A4419	62U	3A4464
1106807, 10	3A4454	1106958, 69, 70	3A4419	84U, 85U, UX	3A4435
1106808, 9, 11, 2, 3	3A4416	1106971	3A4437	94U, 98U	3A4435
1106814, 5, 6, 8	3A4418	1106972	3A4420	FORD	
1106817, 9, 21, 2, 3	3A4416	1106960	3A4419		
1106820, 5, 7, 9	3A4454	1106964, 7, 8	3A4420		
1106824	3A4416	1106973, 9	3A4420		
1106826, 8, 30	3A4416	1106975	3A4419		
1106832, 7, 41	3A4416	1106976, 7	3A4456	A-10000B, C, D	3B-4406
1106833, 4, 42	3A4418	1106978	3A4416	B-10000	3B-4406
1106846, 8	3A4416	1106980	3A4420	18-10000A	3B-4406
1106847	3A4416	1106981, 2, 4	3A4455	40-10000A, B	3B-4406
1106849, 50	3A4418	1106985, 6, 7, 9	3A4422	46-10000B	3B-4406
1106851, 6, 9, 67, 74, 6	3A4420	1106990, 1, 3, 4, 5, 6, 9	3A4422	51-10000A	3B-4406
1106852, 5, 62, 8, 88	3A4419	1106997, 8	3A4422	67-10000A	3B-4406
1106853, 7	3A4420	1117604, 07	3A4481	78-10000A, B	3B-4406
1106854, 8	3A4419	1813399	3A4406	79-10000B	3B-4406
1106860, 1, 3, 6, 9	3A4420	1813400, 1	3A4424	81A-10000B	3B-4406

MODEL# to IPM# - Generators



FORD (cont.)

MODEL #	IPM #	MODEL #	IPM #	MODEL #	IPM #
81A-10000D, E	3B4403	B8QH-10002A	3B4401	C2SF-10000A	3B4401
81T-10000A, B	3B4403	B8S-10002A	3B4400	C2SF-10002A	3B4401
82A-10000A	3B4406	B9A-10002A	3B4400	C2SZ-10002A	3B4401
82A-10000D, E	3B4403	B9FM-1000	3B4410	C2VF-10002B	3B4410
91A-10000, A, B	3B4403	B9FM-10000A	3B4410	C3DF-10000A, D	3B4411
105E-10000	3H4403	B9FM-10002A	3B4410	C3DF-10000B, C	3B4400
105E-10000B	3H4402	B9FT-10000D	3D4421	C3TF-10000A, B, C	3B4401
2720E-10002A	3H4402	B9LF-10002A	3B4401	C40F-10000A, B, C	3B4400
8BA-10002B	3B4405	C0AF-10000A, D	3B4410	C4TZ-10000	3B4411
8EH-10002	3B4405	C0AF-10000B	3B4400	C4TZ-10002A	3B4411
8EL-10002, B	3B4405	C0AF-10000C	3B4444	C4TZ-10002B	3B4401
8HJ-10000A	3B4405	C0AF-10000E, F, G	3B4400	CC3TF-10000A	3B4401
8N-10000A	3B4407	C0AF-10002A	3B4410	FAA-10000A, B, E	3B4403
8N-10000B	3B4424	C0AF-10002B	3B4444	FAA-10002A, B	3B4403
8N-10001	3B4406	C0AF-10002D	3B4410	FAB-10000A, C, D	3B4403
9N-10000A	3B4406	C0AF-10002E, F	3A4444	FAB-10002A, B, C	3B4405
INC-10000	3B4403	C0DF-10000C, D	3B4411	FAD-10002A	3B4408
1GA-10000	3B4403	C0DF-10002C	3B4411	FAF-10002A	3B4401
2GA-10000	3B4403	C0DF-10002D	3B4411	FAF-10002B	3B4403
2GAS-10000B	3B4405	C0MF-10002A	3B4410	FAK-10000A	3B4403
11A-10000	3B4406	C0SF-10000A	3B4410	FAP-10000A	3B4403
21A-10000	3B4403	C0TF-10002A	3B4410	FAR-10000B	3B4400
21AS-10000B	3B4405	C0TF-10002B	3B4401	FAS-10000B, C, D	3B4400
21AS-10000C	3B4403	C0TF-10002C	3B4411	FAS-10000E, G	3B4400
5GA-10000	3B4403	C1AF-10000A	3B4410	FAS-10002A, D	3B4400
7HA-10001B	3B4403	C1AF-10000B, C	3B4410	FAT-10000A	3B4403
8BA-10002A	3B4403	C1DF-10000A, B, C, D	3B4411	FAU-10000A	3D4421
8BA-10002C	3B4408	C1DF-10002A	3B4411	FAV-10000A, B	3D4421
8BA-10002D	3B4403	C1DZ-10002A	3B4411	FAW-10000A	3D4421
OHA-10000A	3B4408	C1SF-10000B	3B4401	FAY-10000B	3B4420
OHA-10000B	3B4405	C1SF-10002A, B	3B4401	FBA-10000A, B, C	3B4403
B6A-10002A	3B4400	C1TF-10000A,B,F,K,L,M	3B4410	FBA-10000D, E, F	3B4403
B6A-10002C, D	3B4420	C1TF-10002A	3B4411	FBA-10002A	3B4403
B6A-10002E, F	3D4421	C1TZ-10002A	3B4411	BBB-10000A, B, C	3B4403
B6A-10002G	3B4420	C2AF-10000C, D, E, F	3B4411	BBB-10002A	3B4405
B6A-10002H	3B4400	C2DF-10000B	3B4411	FBC-10000A, E	3B4403
B6S-10002A	3B4400	C2DZ-10000C	3B4411	FBC-10002A	3B4403
B7S-10002A	3B4400	C2OF-10000A,C,D,E,F	3B4410	FBG-10000A	3B4400
B8A-10002A	3B4410	C2OF-10000B, J	3B4411	FBK-10000A	3B4403
B8Q-10002A	3B4410	C2OF-10000G, H	3B4410	FBL-10000A	3B4403

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MODEL# to IPM# - Generators



BOSCH

MODEL #	IPM #
0-101-202-014	3G4410
0-101-202-015	3G4420
0-101-204-009, 14	3G4420
0-101-205-006	3G4423
0-101-205-012, 6, 9	3G4420
0-101-206-007, 8, 9, 10, 11, 12	3G4426
0-101-206-024, 5	3G4423
0-101-206-026	3G4426
0-101-206-027, 9	3G4423
0-101-206-037	3G4423
0-101-206-059	3G4426
0-101-206-060, 7	3G4423
0-101-206, 086, 7	3G4423
0-101-206-096	3G4423
0-101-206-100, 1, 20	3G4407
0-101-209-007	3G4423
0-101-209-014	3G4426
0-101-209-021, 3	3G4426
0-101-212-001	3G4410
0-101-212-002, 3, 4, 5, 6, 7, 8	3G4410
0-101-302-006	3G4410
0-101-302-022	3G4412
0-101-302-023, 7	3G4411
0-101-302-028, 9	3G4412
0-101-302-031, 2, 3, 4, 6	3G4412
0-101-302-040	3G4411
0-101-302-041, 3	3G4412
0-101-302-052, 4	3G4412
0-101-302-060, 1	3G4413
0-101-302-067, 8, 9	3G4414
0-101-302-083, 4	3G4415
0-101-302-085, 6, 7	3G4416
0-101-302-089, 90	3G4414
0-101-302-093	3G4413
0-101-302-111, 2, 5, 7, 8	3G4417
0-101-302-117	3G4417
GR11X, 12X	3G4423
GR16X	3G4414
GR17X	3G4415
GR35X	3G4412

MODEL #	IPM #
GR41X, 42X	3G4412
GR56X	3G4407
LJ/GE130/6/2200L5	3G4420
LJ/GE160/6/2500L2	3G4420
LJ/GE160/6/2500R7, 8	3G4420
LJ/GEF130/6/2200R2, 7	3G4420
LJ/GEF130/6/2500R3	3G4420
LJ/GEF160/6/2200R2	3G4420
LJ/GEF160/6/2500R1	3G4420
LJ/GEF160/6/2500R11	3G4420
LJ/GEF160/6/2500R14	3G4420
LJ/GEF160/6/2500R2	3G4420
LJ/GEG160/12/2500- R10MR	3G4423
LJ/GEG160/12/2500R3, 4	3G4426
LJ/GEG160/12/2500- R8MR	3G4426
LJ/GEG160/12/2500- R9MR	3G4426
LJ/GEG160/12/2600R2	3G4426
LJ/GEG160/6/2500R10	3G4423
LJ/GEG200/6/2400L37	3G4420
LJ/GEG200/6/2400R17	3G4423
LJ/GEG200/6/2400R17MR	3G4423
LJ/GEG200/6/2400R22MR	3G4423
LJ/GEG200/6/2400R25	3G4423
LJ/GEG200/6/2400R31	3G4423
LJ/GEG200/6/2400R39	3G4423
LJ/GEG200/6/2400L10	3G4423
LJ/GEG200/6/2600L19	3G4420
LJ/GEG200/6/2600R29	3G4423
LJ/GEH160/6/2500R5, 8, 9	3G4420
LJ/GG240/12/2400- AR14MR	3G4427
LJ/GG240/12/2400- AR8MR	3G4412
LJ/GG240/12/2400R8MR	3G4412
LJ/REF160/6/2500L17	3G4420
LJ/REF160/6/2500L19	3G4423
LJ/REF180/6/2500L2, 3	3G4423
LJ/REF60/6/2500L2	3G4410

ENGLISH FORD

MODEL #	IPM #
105E-10000A,B	3H4402
E62A-10000	3H4404
E71A-10000	3H4404
EOTA-10000B,C	3H4403
ET6-10000	3H4404

LUCAS

MODEL #	IPM #
22250,A,E,F	3H4403
2225 3,5,7,8,9	3H4403
2226 5,8	3H4403
22281	3H4403
22295,7	3H4403
22415,B	3B4406
22417	3H4405
22429	3H4405
22434,5,6	3H4405
22441	3H4405
22456,8	3H4405
22460,2,5	3H4405
22470, 8	3H4405
2248 3,9	3H4405
2249 5,6	3H4405
2251 9,28	3H4405
22762	3H4402
22764,A,E	3H4402
22765,7,9	3H4402
22772, 5	3H4402
22780, 1, 2, 3, 5, 6, 7, 8, 9, 9A	3H4402
22791, 2	3H4402
22803	3H4407
22900, B	3H4408
22901, 2, 2B	3H4408
25519	3H4400
22529	3H4405
22530, 1, 1A, 2, 5	3H4405
22578A, E	3H4402
22700, B, F	3H4402



MODEL# to IPM# - Generators

LUCAS (cont.)

MODEL #	IPM #
22703	3H4402
22704, A, H, K	3H4402
22705, 7, 8	3H4402
22715, D, H	3H4402
22717	3H4402
22718	3H4406
22721, A, B	3H4402
22722, 5, 6	3H4402
22732, 4, 5	3H4406
22733	3H4402
22742, 4, 7, 7A, 8, 8A, 9	3H4402
22754, 5, 6, 7, 8	3H4402
22761	3H4402

HARLEY DAVIDSON

MODEL #	IPM #
32E	3M4418
48	3M4419
52	3M4405
54, 8	3M4406

FIAT

MODEL #	IPM #
4033738	3M4409
4034346	3M4409
4039654	3M4409

VW/AUDI/PORSCHE

MODEL #	IPM #
111-903-021, H	3G4410
113-903-021	3G4410
113-903-031, G, M	3G4417
211-903-013D	3G4415
311-903-017F	3G4414
311-903-031F, J	3G4414

ACE# to IPM# - Generators



ACE #	IPM #	Page #	ACE #	IPM #	Page #	ACE #	IPM #	Page #
ST-11	3D-4402	G-16	ST-162	3D-4413	G-17	ST-348	3A-4458	G-11
ST-21	3A-4400	G-3	ST-163	3D-4434	G-20	ST-349	3A-4438	G-9
ST-22	3A-4445	G-10	ST-165	3D-4442	G-20	ST-350	3A-4439	G-9
ST-28	3A-4401	G-3	ST-166	3D-4433	G-20	ST-402	3B-4424	G-15
ST-28-X	3A-4478	G-12	ST-249	3A-4447	G-10	ST-406	3H-4403	G-24
ST-29	3A-4464	G-12	ST-257	3A-4467	G-12	ST-410	3B-4400	G-14
ST-40	3B-4413	G-15	ST-258	3A-4436	G-8	ST-411	3B-4401	G-14
ST-44	3B-4406	G-14	ST-271	3A-4413	G-4	ST-412	3B-4410	G-15
ST-48	3B-4403	G-14	ST-273	3A-4414	G-5	ST-415	3B-4411	G-15
ST-48-A	3B-4405	G-14	ST-279	3A-4449	G-10	ST-424	3H-4405	G-24
ST-48-T	3B-4407	G-14	ST-282	3A-4450	G-10	ST-425	3H-4402	G-24
ST-72	3M-4400	G-25	ST-289	3A-4451	G-10	ST-425-6	3H-4410	G-24
ST-79	3B-4420	G-15	ST-291	3A-4415	G-5	ST-426	3H-4408	G-24
ST-85	3G-4419	G-22	ST-296	3A-4402	G-3	ST-560	3G-4432	G-23
ST-89	3G-4423	G-22	ST-299	3A-4416	G-5	ST-561	3G-4407	G-21
ST-90	3G-4424	G-22	ST-300	3A-4418	G-5	ST-562	3G-4411	G-21
ST-92	3G-4426	G-22	ST-301	3A-4453	G-11	ST-563	3G-4410	G-21
ST-93	3G-4427	G-23	ST-303	3A-4417	G-5	ST-565	3G-4415	G-21
ST-105	3D-4416	G-18	ST-306	3A-4454	G-11	ST-566	3G-4417	G-22
ST-105-12	3D-4446	G-20	ST-308	3A-4419	G-6	ST-567	3G-4416	G-22
ST-105-A	3D-4425	G-19	ST-311	3A-4403	G-3	ST-1000	3M-4411	G-25
ST-105-A-12	3D-4440	G-20	ST-312	3A-4468	G-12	ST-1001	3M-4406	G-25
ST-115	3D-4417	G-18	ST-313	3A-4404	G-3	ST-1002	3M-4421	G-25
ST-124	3D-4403	G-16	ST-314	3A-4434	G-8	ST-1003	3M-4422	G-25
ST-124-X	3D-4420	G-18	ST-315	3A-4435	G-8	ST-8003	3A-4459	G-11
ST-128	3D-4414	G-18	ST-318	3A-4463	G-12	ST-8004	3A-4423	G-6
ST-132	3D-4421	G-18	ST-319	3A-4406	G-4	ST-8004-G	3A-4488	G-13
ST-137	3D-4424	G-19	ST-325	3A-4440	G-9	ST-8004-R	3A-4433	G-8
ST-139	3D-4423	G-18	ST-326	3A-4441	G-9	ST-8004-RG	3A-4487	G-13
ST-140	3D-4405	G-16	ST-327	3A-4442	G-9	ST-8004-RS	3A-4486	G-13
ST-141	3D-4400	G-16	ST-329	3A-4443	G-9	ST-8004-S	3A-4489	G-13
ST-144	3D-4408	G-17	ST-330	3A-4444	G-10	ST-8005	3A-4431	G-7
ST-145	3D-4409	G-17	ST-331	3A-4420	G-6	ST-8005-R	3A-4432	G-8
ST-147	3D-4401	G-16	ST-335	3A-4408	G-4	ST-8006	3A-4460	G-11
ST-149	3D-4426	G-19	ST-336	3A-4409	G-4	ST-8008	3A-4462	G-12
ST-151	3D-4406	G-16	ST-339	3A-4455	G-11	ST-8009	3A-4410	G-4
ST-152	3D-4407	G-17	ST-341	3A-4424	G-7	ST-8013	3A-4411	G-4
ST-154	3D-4429	G-19	ST-342	3A-4428	G-7	ST-8016	3A-4480	G-13
ST-156	3D-4410	G-17	ST-343	3A-4421	G-6	ST-8018	3A-4437	G-8
ST-157	3D-4430	G-19	ST-344	3A-4405	G-3	ST-9495	3M-4418	G-25
ST-158	3D-4431	G-19	ST-345	3A-4422	G-6	ST-9898	3M-4420	G-25
ST-159	3D-4411	G-17	ST-346	3A-4430	G-7	ST-9999	3M-4405	G-25
			ST-347	3A-4429	G-7			



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