FILE IN THE

prestolite SERVICE MANUAL

ETE

SMALL MOTOR SECTION

(Issued 3-16-78)

These series type motors are reversible, thermally protected and are designed for seat actuator use. Tow field coils are used, one for each rotation.

VOLTS 12 ROTATION Reversible POLES 2 BRUSHES 2

BEARINGS — Absorbent bronze

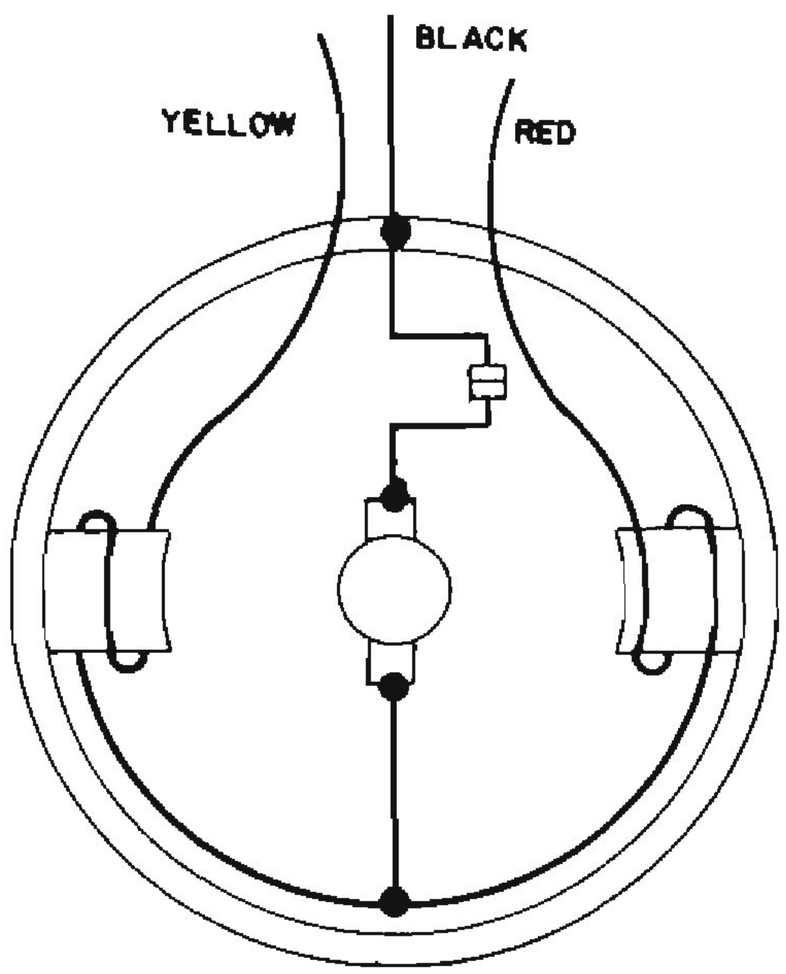
LUBRICATION — Bearings are lubricated at assembly and do not need periodic lubrication. At overhaul, lubricate bearings and felts with light engine oil. Drain off excess oil. Do not soak bearings in grease solvent as it will wash all lubrication from bearings and felts.

END PLAY — .010'' to .042'' on armature. Adjust by installing EWR-81, EWR-81A, EWR-81C thrustwashers on armature shaft just inside both end heads.

NO LOAD — 12.6 volts, 14.5 amperes, 1450 RPM.

WIRING — Black wire grounded. Connect red wire to battery for CWDE rotation and yellow wire to battery for CCWDE rotation.

UNIT
ETE-4001
ETE-4001A



VIEWED FROM COMMUTATOR END

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