



TECH TIPS

Dixie Part Numbers: S-6263 S-6265 S-6276 S-6281
 S-6282 S-6558 TBA

Applications: 2007 – 2009 Audi A6 with BVJ engine code
 2007 – 2009 Audi A8 with BVJ engine code
 2007 – 2009 Audi S6 with BXA engine code
 2007 – 2009 Audi S8 with BSM engine code
 2007 – 2009 Audi Q7 with BAR engine code
 2009 Audi R8 with BHY engine code
 2009 Audi S5 with CAUA engine code

Condition: The operator of the vehicle may complain that the engine will not start.
 When checking the vehicle the technician may find the following diagnostic
 trouble codes stored in the system:
 - P0087 *Fuel/rail system pressure too low.*
 - P0088 *Fuel/rail system pressure to high.*
 - P310B *Low fuel pressure regulation, fuel pressure outside of*
 tolerance.

Cause: A potential cause for the above condition is an incorrectly installed or
 malfunctioning pressure relief valve. Under normal operating parameters
 the fuel/rail pressure may reach 140 bar (2030 PSI), however with a
 damaged or incorrectly installed relief valve the pressure can increase this
 value (or be too low for the system) and prevents the starting
 authorization.

Correction: Follow the manufacturer's diagnostic and repair procedures if applicable.