Reviewers Note: Words/phrases in blue will be links to specific diagnostic procedures when this document is published in Freshdesk.

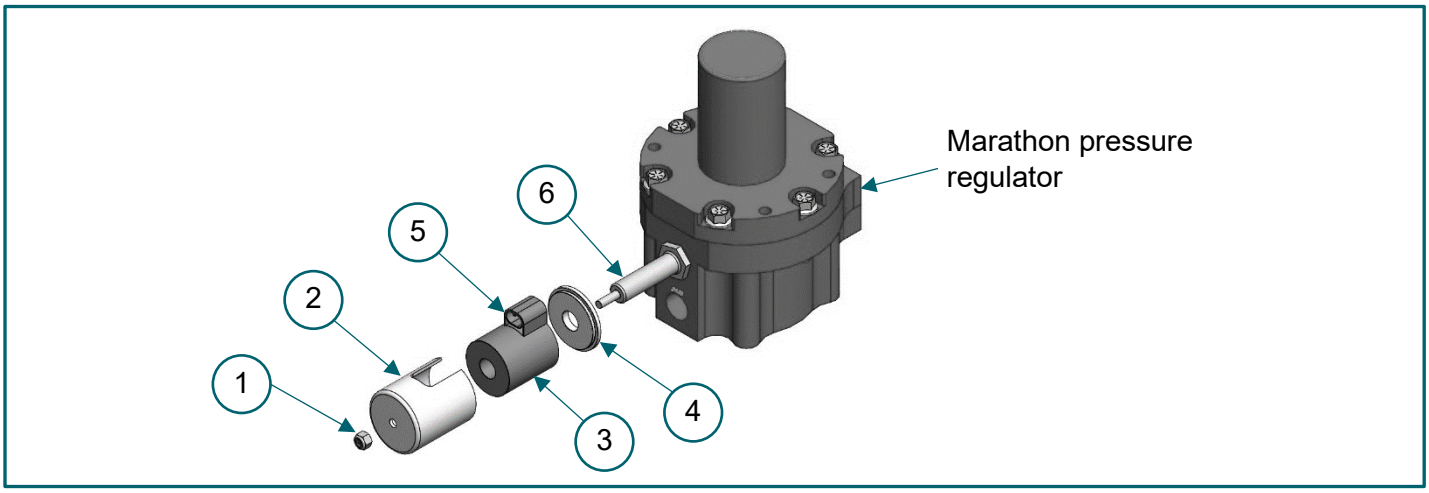
Supply Solenoid Valve (SSV) Coil Replacement Procedure - Marathon Regulator

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Instructions for removal and replacement of the supply solenoid valve (SSV) coil from the extended range Marathon pressure regulator.

Removal

1. *If necessary:* remove fuel system access cover.
2. Depressurize fuel system.
3. Disconnect harness *(not shown)* from supply solenoid valve (SSV) coil electrical connector (5).
   ***NOTE**: position of SSV coil electrical connector (5).*



4. Remove SSV retaining nut (1).
5. Remove SSV cover (2).
6. Remove SSV coil (3) and spacer (4).

Installation

1. Inspect supply solenoid valve (SSV) post (6) for burrs, damage, and tightness; replace if necessary.
2. Install spacer (4).
3. Install coil (3).
4. Install cover (2) and align coil electrical connector (5).
5. Install retaining nut and torque to **40 in-lbs** (**4.5 Nm**).
6. Connect harness to coil electrical connector (5).
7. Pressurize system per Leak Check Procedure.
8. Complete Reassembly and Validation Procedure.