

SECTION 303-07D: Engine Ignition — 6.2L (2V)
REMOVAL AND INSTALLATION

2014 F-150 Workshop Manual
Procedure revision date: 10/25/2013

Ignition Coil-On-Plug

Material

Item	Specification
Silicone Brake Caliper Grease and Dielectric Compound XG-3-A	ESE-M1C171-A

Removal and Installation

1. Remove the Air Cleaner (ACL) outlet pipe. For additional information, refer to [Section 303-12](#).
2. Remove the intake air resonator. For additional information, refer to [Section 303-12](#).
3. Disconnect the 8 ignition wires.
4. Disconnect the 8 ignition coil-on-plug electrical connectors.
5. Remove the 8 ignition coil-on-plug bolts.
 - To install, tighten to 10 Nm (89 lb-in).
6. **NOTE:** When removing the ignition coil-on-plugs, a slight twisting motion will break the seal and ease removal.

Remove the 8 ignition coil-on-plugs.

7. **NOTE:** Verify that the coil-on-plug spring is correctly located inside the ignition coil-on-plug boot and that there is no damage to the tip of the boot.

To install, reverse the removal procedure.

- Apply a light coat of dielectric compound to the inside of the coil-on-plug boots.
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