
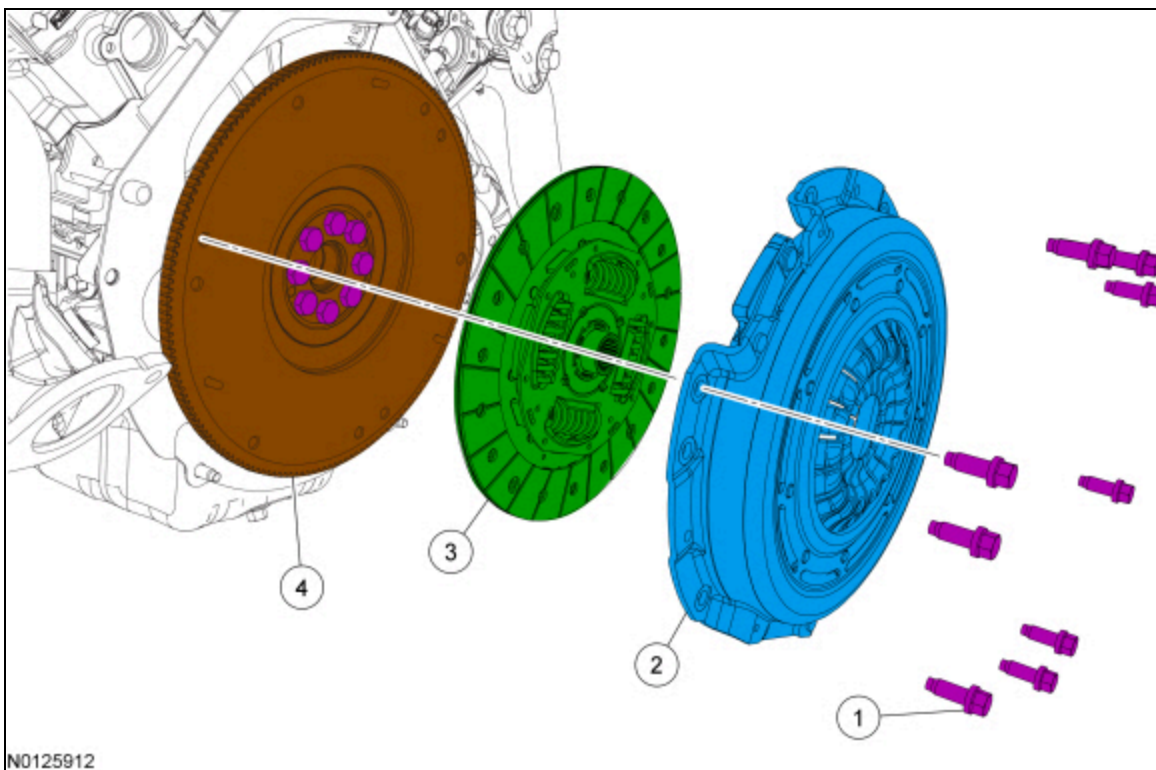


Clutch Disc and Pressure Plate — 5.0L

Special Tool(s)

| | |
|---|---|
|  | Vehicle Communication Module (VCM) and Integrated Diagnostic System (IDS) software with appropriate hardware, or equivalent scan tool |
|---|---|



| Item | Part Number | Description |
|------|-------------|---|
| 1 | W715869 | Clutch pressure plate bolt (9 required) |
| 2 | 7563 | Pressure plate |
| 3 | 7550 | Clutch disc |
| 4 | 6375 | Flywheel |

Removal

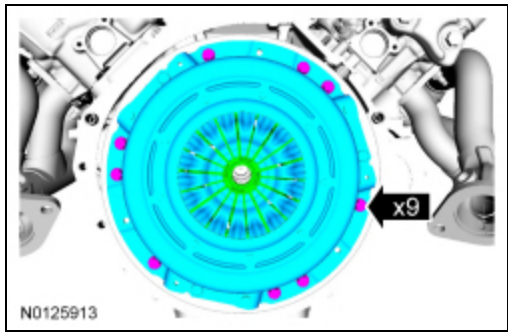
⚠️ WARNING: Do not breathe dust or use compressed air to blow dust from storage containers or friction components. Remove dust using government-approved techniques. Friction component dust may be a cancer and lung disease hazard. Exposure to potentially hazardous components may occur if dusts are created during repair of friction components, such as brake pads and clutch discs. Exposure may also cause irritation to skin, eyes and respiratory tract, and may cause allergic reactions and/or may lead to other chronic health effects. If irritation persists, seek medical attention or advice. Failure to follow these instructions may result in serious personal injury.

1. Remove the transmission. Refer to [Section 308-03A](#).
2. **NOTICE:** If the parts are to be reused, index-mark the pressure plate to the flywheel. Failure to install the pressure plate to the flywheel in the original position may result in a clutch system vibration.

NOTICE: Loosen the bolts evenly to prevent clutch pressure plate damage.

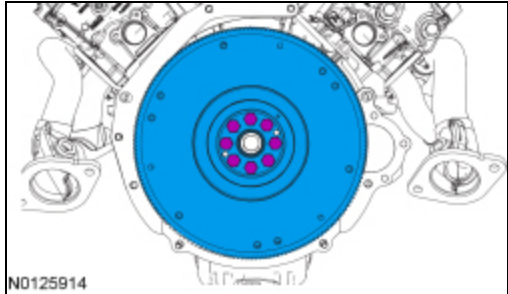
Remove the 9 pressure plate bolts by turning them 1 turn at a time in a star pattern until the clutch is fully released. Remove the pressure plate and the clutch disc.

- Discard the pressure plate bolts.



Installation

1. Inspect the flywheel. Refer to [Section 303-00](#).



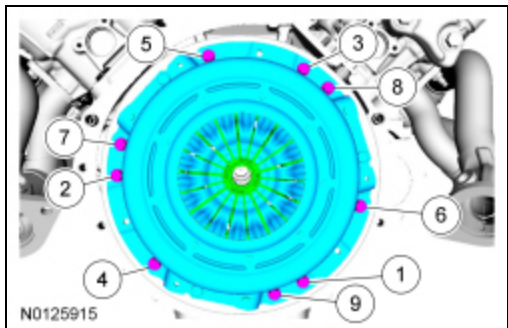
2. **NOTICE:** If installing a new pressure plate and/or flywheel, align the paint dot on the pressure plate as close as possible to the paint dot on the flywheel or a clutch system vibration can occur.

NOTICE: If installing the original pressure plate, align it using the index-marks made during removal or a clutch system vibration can occur.

NOTE: Always install new pressure plate bolts.

Using a clutch aligner, position the clutch disc on the flywheel. If installing the original pressure plate, align the pressure plate to the flywheel using the index-marks made during removal. If installing a new pressure plate, align the pressure plate to the flywheel using the paint dots. Install the 9 new pressure plate bolts by turning the bolts 1 turn at a time in a star pattern until the clutch is fully secured.

- Tighten the pressure plate bolts in 2 stages, in the sequence shown.
 - Stage 1: Tighten to 63 Nm (46 lb-ft).
 - Stage 2: Tighten an additional 60 degrees.



3. **NOTE:** Before securing the transmission to the engine, connect the clutch hydraulic tube to the slave cylinder.

Install the transmission. Refer to [Section 308-03A](#).

4. Bleed the clutch hydraulic system. Refer to [Section 308-02](#).

5. After completing the repairs, use the scan tool to perform the Misfire Monitor Neutral Profile Correction procedure, following the on-screen instructions.

