

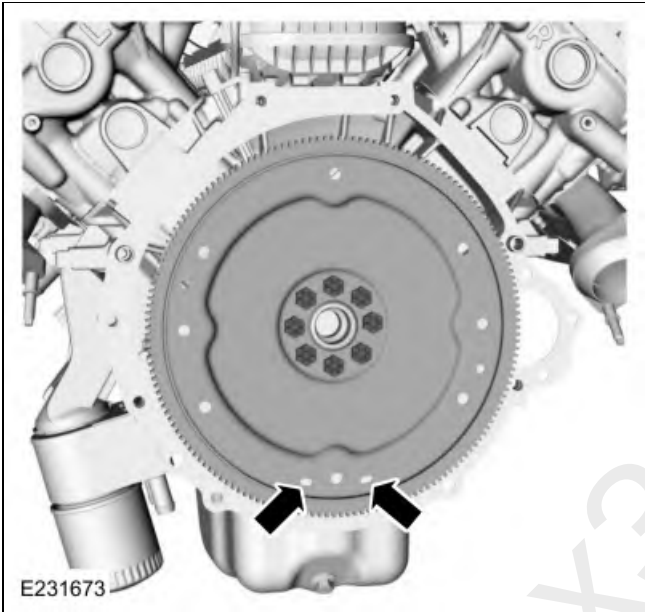
Flexplate

Removal

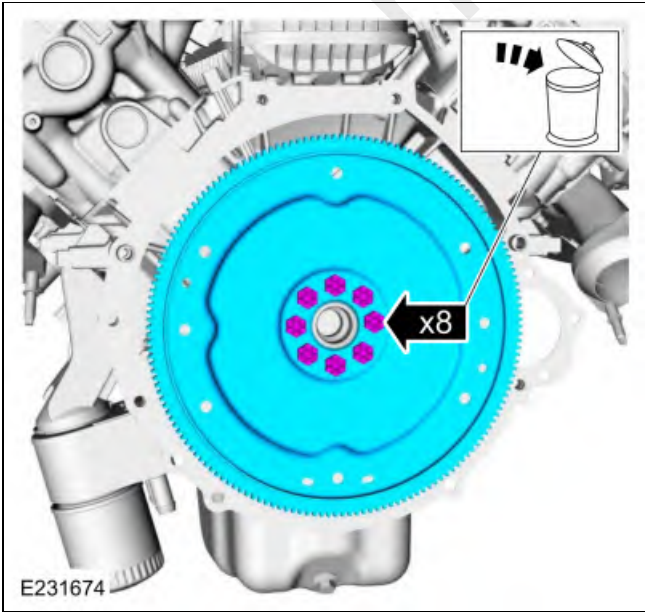
1. **NOTE:** It is not necessary to remove the transmission from the jack.

Remove the automatic transmission.
Refer to: Transmission (307-01A Automatic Transmission, Transfer Case and Power Transfer Unit - 6-Speed Automatic Transmission â€“ 6R100, Removal).
Refer to: Transmission - 6.2L V8 (307-01A Automatic Transmission, Transfer Case and Power Transfer Unit - 6-Speed Automatic Transmission â€“ 6R100, Removal and Installation).

2. Rotate the engine clockwise until the slotted holes on the flexplate are at the 6 o'clock position as shown.



- 3.
- Remove the 8 bolts and the flexplate.
 - Discard the 8 flexplate bolts.



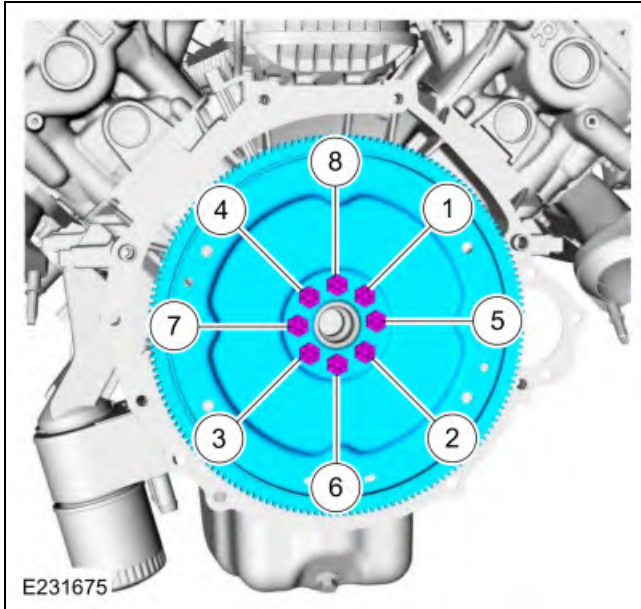
Installation

- 1.

- Install the flexplate and the new bolts finger-tight.
- Tighten the bolts in sequence shown in 6 stages.

Torque:

- Stage 1: Tighten fasteners 1 through 4 in sequence to: 177 lb.in (20 Nm)
 Stage 2: Tighten fasteners 1 through 4 in sequence to: 26 lb.ft (35 Nm)
 Stage 3: Tighten fasteners 1 through 4 in sequence an additional: 60°
 Stage 4: Tighten fasteners 5 through 8 in sequence to: 177 lb.in (20 Nm)
 Stage 5: Tighten fasteners 5 through 8 in sequence to: 26 lb.ft (35 Nm)
 Stage 6: Tighten fasteners 5 through 8 in sequence an additional: 60°



2. Install the transmission.

Refer to: Transmission (307-01A Automatic Transmission, Transfer Case and Power Transfer Unit - 6-Speed Automatic Transmission â€“ 6R100, Installation).

Refer to: Transmission - 6.2L V8 (307-01A Automatic Transmission, Transfer Case and Power Transfer Unit - 6-Speed Automatic Transmission â€“ 6R100, Removal and Installation).

3. Use the Powertrain Control Module (PCM) Misfire Monitor Profile Correction routine in the diagnostic scan tool.