

**► TASK** Inspect and replace clutch pressure plate assembly, clutch disc, release (throw-out) bearing and linkage, and pilot bearing/bushing (as applicable).

**AST**  
3B3

**MAST**  
3B3

**CDX Tasksheet Number: C608**

Time off: \_\_\_\_\_

Time on: \_\_\_\_\_

Total time: \_\_\_\_\_

1. Research the procedure and any specifications for inspecting the clutch assembly.

a. List any specifications or specific instructions for inspection:

b. Flywheel-to-crankshaft bolt torque: \_\_\_\_\_ ft-lb/Nm

i. Threadlock required: Yes: \_\_\_\_\_ No: \_\_\_\_\_

c. Pressure plate-to-flywheel bolt torque: \_\_\_\_\_ ft-lb/Nm

d. Pilot bushing/bearing lubricant, if applicable: \_\_\_\_\_

2. Inspect each of the following and list your observations.

a. Pressure plate assembly:

b. Clutch disc:

c. Release (throw-out) bearing and linkage:

d. Pilot bearing/bushing:

**3. Determine any necessary action(s):**

4. Have your supervisor/instructor verify your observations and recommendations and initial below.

**a. Supervisor's/instructor's initials:** \_\_\_\_\_

5. With your instructor's permission, replace any worn parts with new/remanufactured components.
6. Following the specified procedure, install the pilot bushing/bearing, if removed. Lubricate it with the specified lubricant, if applicable.
7. Following the specified procedure, install the flywheel. Be sure to torque the flywheel bolts.
8. Following the specified procedure, install the clutch disc and pressure plate. Use an appropriate clutch alignment tool to ensure proper positioning of the clutch disc.

**NOTE** The pressure plate bolts should be tightened down evenly. This is usually done by tightening each bolt a turn or two, one at a time, until the pressure plate is evenly seated on the flywheel surface. Then, torque each bolt according to the specified torque and sequence.

9. Install the release (throw-out) bearing and linkage.

**10. List any observation(s):**

11. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

**Performance Rating**

**CDX Tasksheet Number: C608**

**0**

**1**

**2**

**3**

**4**

Supervisor/instructor signature \_\_\_\_\_ Date \_\_\_\_\_