

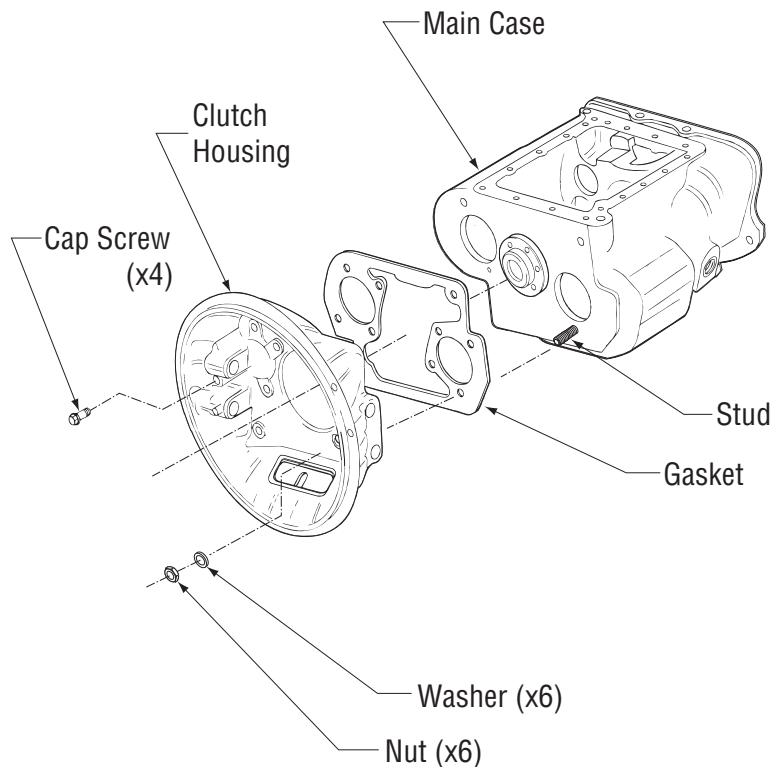
How to Install the Clutch Housing

Special Instructions

The procedure is the same for aluminum or cast iron housings.

Special Tools

- Typical service tools



Procedure -

1. Position a new gasket on the housing mounting surface.
Note: The Input Bearing Cover must be installed before you install the Clutch Housing.
2. Install the Clutch Housing on the six (6) studs on the Main Case, piloting it on the Front Input Bearing Cover.
Note: Cast iron Clutch Housings use split-type lockwashers. Aluminum Clutch Housings use a flat washer with the nut and star-type lockwashers with the capscrews.
3. Install the nuts with washers or lockwashers on the studs, tighten to 180–200 lb. ft. (244–271 N•m) of torque. The torque value is the same for the aluminum and cast iron clutch housings.
4. Apply Eaton®Fuller® Thread Sealant #71205 to the capscrews and install them with lockwashers. Tighten the capscrews to 72–80 lb. ft. (97–108 N•m) of torque.