

IMPORTANT

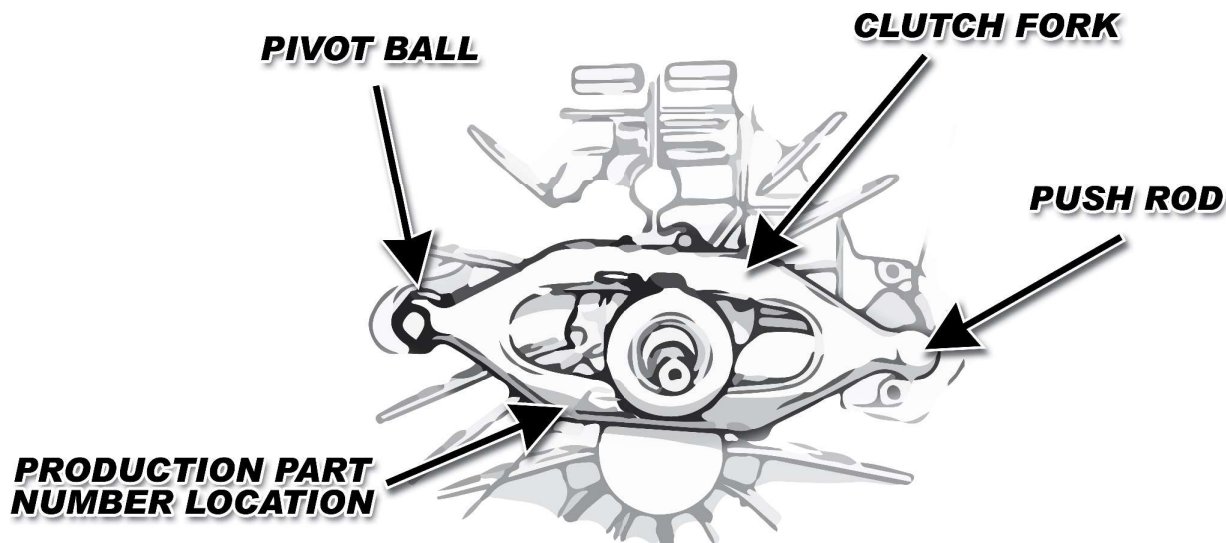
Dodge Trucks

When converting 1988-93 diesel trucks from the OEM 13" clutch to Centerforce® P/N DF989966 or 315989966, use the supplied pressure plate mounting hardware.

On 1994-04, diesel trucks reuse the stock pressure plate bolts.

Note: 5.9L/6.7L Cummins Turbo diesel & 8.0L gas trucks. When servicing the release fork, be sure to install the clutch release fork properly. To ensure proper installation, the clutch fork production part number should be near the pivot ball (see diagram).

Failure to properly install the clutch release fork may cause a growling sound coming through the clutch pedal when depressed.



"NOTE" Centerforce tip sheets are for general reference only. Please refer to your owners manual for vehicle specifications.

IMPORTANT

5/16" Pressure Plate Bolts

Centerforce does not require you to use any type of thread locking compound for the Pressure Plate bolts. If you decide to use a thread locking compound on the Pressure Plate bolts, just one SINGLE drop is adequate.

DO NOT use a washer with this pressure plate bolt.

Tighten all bolts evenly, ¼ turn at a time in a crisscross pattern until pressure plate is completely drawn-up to the flywheel.

Final torque to: 25 - 28 ft/lbs.

Note: These specifications apply only to the fasteners supplied by Centerforce.

I01MI008 **CENTERFORCE TECH. LINE (928) 771-8422**

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Dodge Truck Clutch Sets

Intermittent transmission issues are known to exist on some Dodge trucks. Hard shifting may occur from Neutral to 1st, 2nd or reverse gears. This is primarily due to the large diameter and heavy-duty nature of the transmission and clutch components. Normal operation calls for a 3 to 4 second "spin down time" in which the clutch pedal needs to be depressed and held before attempting to shift the transmission out of Neutral and into gear. This spin down time is NOT usually necessary when the vehicle is in motion (shifting from gear to gear). In order to minimize this hard shifting issue, we recommend customers to check/do following during the clutch change procedure:

1. Always install a new release bearing and new pilot bearing.
2. Properly resurface or replace the flywheel.
3. Check the transmission input shaft spline and pilot bearing surfaces – replace the input shaft if it is questionable.
4. Check the transmission input shaft for excessive "play" or wobble – this could signal a worn input shaft bearing.
5. Inspect the transmission release bearing collar, release bearing arm and pivot ball stud. Replace any questionable items.
6. Use only O.E. approved transmission and hydraulic clutch fluid.
7. Follow all other Centerforce supplied tech sheets and suggested procedures.

Also, please be advised; when upgrading from an O.E. Dual-Mass type flywheel and/or to a heavy-duty clutch set, it is not uncommon to experience increased transmission gear rattle (or "roll over noise") when idling in Neutral.



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Dodge Flywheel Installation Tips

A small amount of Threadlocking compound is recommended on the enclosed flywheel bolts.

DO NOT use a washer with these flywheel bolts.

Tighten all bolts evenly, 1/4 turn at a time in a crisscross pattern until the flywheel is completely drawn-up to the crankshaft.

Torque all bolts in 3 steps:

First to 30 ft/lbs. Then 70 ft/lbs.

FINAL TORQUE TO 105 ft/lbs.

Note: M12 x 1.25 Threads