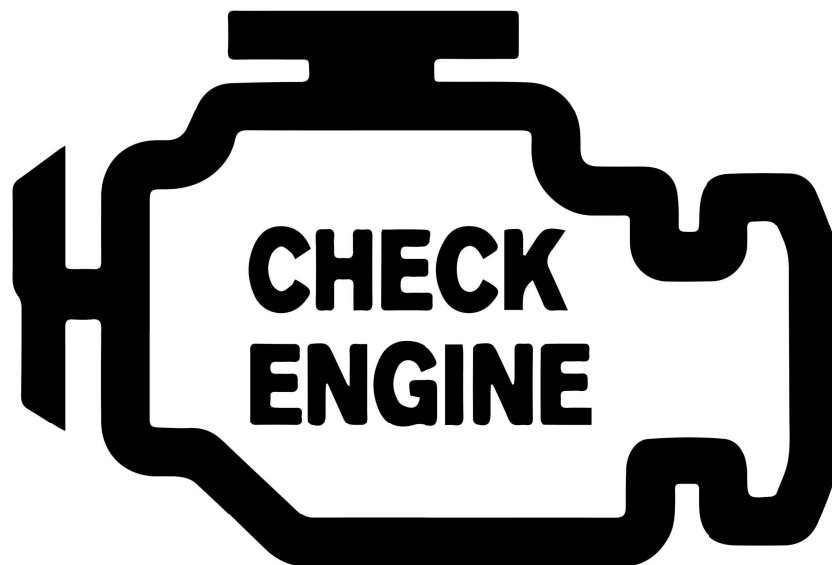


IMPORTANT

2011-Up Ford V8 engines with the check engine light displayed after a clutch replacement

Per Ford TSB 21474: Not all, but some vehicle owners may get a Check Engine light and Random Cylinder Misfire Code (P030x) after performing a clutch replacement. To clear this code, you must use a Ford Integrated Diagnostic System (IDS) scan tool or equivalent. Your Ford Dealer or trained Auto Repair facility will need to perform a Misfire Monitor Neutral Profile Correction using the IDS scan tool.

For more information, please contact your local Ford Dealer or consult your Ford Factory Service Manual.



Should you have questions or require further information,
please contact our Tech Line at: (928) 771-8422



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

IMPORTANT

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SST (Solid Street Twin) Installation:

Your new SST Twin Disc clutch set is like no other high-performance clutch on the market. Take a moment to read the following instructions.



Note that your new SST twin disc clutch assembly has already been precision balanced. During final assembly be sure the corresponding pressure plate, floater and flywheel balance markings (located on the outer diameter of the clutch assembly) are all in alignment.

Your SST Twin Disc clutch has been designed to work in conjunction with most factory O.E. bellhousings without modification. Installing a new clutch release bearing is always recommended during every new clutch install.

Centerforce SST Twin Disc clutch sets are designed to work with most Factory Original Equipment (OE) release bearing systems. If you are running a factory OE release system, there is no need to make special modifications, adjustments or install bearing shims for proper operation. Many aftermarket type release bearing systems will also perform well with Centerforce SST clutch sets. If you are running an aftermarket release bearing system, please follow the manufactures instructions for proper bearing set-up.

1. Carefully unpack your SST twin disc clutch system. Your new clutch assembly has been shipped from the factory exactly as it should be installed in your vehicle. Remove the pressure plate assembly from the flywheel and take careful note of the placement of each component.
2. Please take special care of the three 1/4" diameter anti-rattle pins located on the outer diameter of the flywheel, facing toward the floater plate. Use caution and DO NOT bend or alter these pins.
3. Also, please take note of the six spacers located on the pressure plate studs between the clutch pressure plate and flywheel. Please be sure these spacers remain in place exactly as they were shipped.
4. Install the new clutch pilot bearing supplied (where applicable).
5. Install the flywheel to your engine; USE ONLY the flywheel to crankshaft bolts supplied with this clutch assembly. Torque the flywheel to crankshaft bolts to the supplied specifications.
6. Install the flywheel disc as marked ("Flywheel Side" decal toward the flywheel). Hold the flywheel disc in place and align with the enclosed disc alignment tool. Keep the disc alignment tool centered and in place until the clutch Pressure Plate is fully bolted to the flywheel.
7. Be sure to align the balance index mark on the floater plate to the balance index mark on the flywheel then, install the floater over the three floater drive spools located within the flywheel. The floater ant-rattle pins will locate within the floater plate, 3 places. Note: the floater drive spools are secured to the flywheel with threadlocking compound and have been pre-torqued to the flywheel from the factory. Please do not remove or further tighten the three socket head (Allen head) bolts retaining the floater drive spools.
8. Install the pressure plate disc as marked ("Floater Side" decal toward the floater).
9. During assembly, be sure to align the balance index mark on the pressure plate to the balance marks on the flywheel/floater plate.
10. Install the clutch pressure plate over the pressure plate studs located within the flywheel. (Note: the clutch pressure plate studs are secured to the flywheel with threadlocking compound from the factory. Please do not remove or further tighten the six clutch pressure plate studs).
11. Threadlocking compound may be used to secure the pressure plate nuts to the flywheel studs if so desired. If using threadlocker on the pressure plate nuts, use only a SMALL amount of MEDIUM (blue) threadlocking compound. Tighten all six pressure plate nuts, 1/4 turn at a time in a criss-cross pattern until the pressure plate is completely drawn-up to the spacers against the flywheel. Torque all six nuts to 35 – 38 ft/lbs.
12. Remove the disc alignment tool and install the transmission.

"NOTE"

Should you have questions or if you require further information in regards to your new Centerforce DYAD clutch system please contact our tech line below.