

# FORD PERFORMANCE



**April 1, 2025**

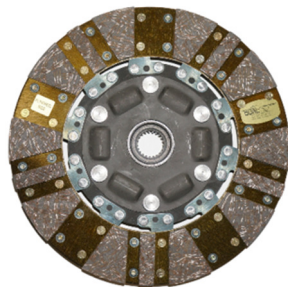
## **Technical Service Bulletin – 23A**

### **Clutch and Throw Out Bearing**

Purpose: To replace the Center Force clutch with centrifugal weights and throw out bearing. The change will help to increase clutch function and durability. This applies to all vehicles with the Center Force Clutch System upgrade.

#### Parts to be removed

- |  |             |
|--|-------------|
| • Center Force Throw Out Bearing             | FP-7508-DHR |
| • Two Bolts, Throw Out Bearing               | NA          |
| • Center Force Disc                          | FP-7550-DHR |
| • Center Force Pressure Plate                | FP-7563-DHR |
| • Three Pressure Plate Studs, Washers & Nuts | NA          |



Remove the center stud of the three, total of three to be removed.



## New parts

- Center Force Pressure Plate FP-7563-DHRA
- Center Force Disc FP-7550-DHRA
- Spacer Kit, Throw Out Bearing FP-7500-DHR
- Two Bolts, Throw Out Bearing Included with FP-7500-DHR
- Ford Throw Out Bearing MR3Z-7A508-A

## Pressure Plate

Before installing pressure plate, clean flywheel, and pressure plate faces. Use brake cleaner on the pressure plate and brake cleaner with a light abrasive pad on the flywheel.



## Disc



## Pressure Plate Nuts & Washers

Use Blue Locking Compound when installing bolts. Draw up the bolts evenly,  $\frac{1}{4}$  turn at a time in a crisscross pattern until pressure plate is seated on the flywheel. Torque to 48 Nm using the crisscross pattern.



## Throw Out Bearing & Spacer

Bench bleed bearing before installing. Install the Ford Throw Out Bearing with the Center Force Spacer Kit. Torque bearing mount bolt to 11 Nm.

