

# IMPORTANT

The six enclosed pressure plate bolts **MUST** be used with this new Centerforce® clutch assembly. These special shouldered pressure plate bolts are designed to properly locate and fasten your new clutch assembly to the flywheel. Please **DO NOT** use any other pressure plate bolts with this clutch. If your current flywheel utilizes the **GM TWO DOWEL PIN** method to locate the pressure plate assembly, please remove and do not use the dowel pins.

This pressure plate assembly is **NOT** designed to work in conjunction with the **TWO DOWEL PIN** method.

**NOTE:** If using a resurfaced flywheel, please be sure all six flywheel pressure plate bolt holes are chamfered.

## **Centerforce GM 10mm x 1.50 Metric pressure plate bolt instructions!**

A small amount of thread-locking compound is recommended on all clutch fasteners.

**DO NOT** use a washer with these pressure plate bolts.

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

Torque in 3 steps; first 20 ft/lbs, second 40 ft/lbs, and third 50 ft/lbs

**For more information please contact our Tech Line at:  
(800) 932-5882**



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

# IMPORTANT

# IMPORTANT

## **1997-2011 LS Series Engines Chevrolet Camaro & Corvette Pontiac Firebird & GTO**

**IMPORTANT NOTICE :** Centerforce requires this application to be used in conjunction with ONLY GM Original Equipment flywheel to crankshaft bolts P/N: 11569956. The use of specialty or aftermarket bolts may cause an interference between the clutch disc and bolt heads. For more information, please contact Centerforce at: (928) 771-8422 or [www.centerforce.com](http://www.centerforce.com).

General Motors/Pontiac dealers only sell replacement clutch assemblies for the LS1 & LS6 vehicles as a "0" balance set including the flywheel, cover and disc. The assembly is balanced as a set from GM/Pontiac, therefore, when separating the set there is a potential out of balance condition / vibration. When resurfacing the original equipment flywheel, balance of the flywheel should be checked by a qualified balance shop and corrected if out of factory tolerance prior to re-installation. When replacing with an aftermarket flywheel check with the manufacturer to insure "0" balance specifications.

If the flywheel is out of balance, the CENTERFORCE® weight system may shift off center and cause engagement and/or release problems.

### Camaro & Firebird Only

In order to minimize possible clutch operational issues – Centerforce requires you to replace the Hydraulic Clutch Slave Cylinder and Release Bearing, available as a set, from your local GM dealer. High-quality aftermarket Slave Cylinder and Bearing sets are also available and, when installed properly, will work in conjunction with your new Centerforce clutch assembly. In addition, Centerforce strongly recommends the replacement of the Hydraulic Clutch Master Cylinder on higher mileage cars. Please see the factory service manual for more information and installation procedures.



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

# IMPORTANT



Customers requiring  
24-month SFI activation.



Thank you for purchasing clutch components certified by Centerforce to SFI Specification 1.1. Some competition sanctioning bodies require clutch components to be SFI certified every 24 months. The enclosed clutch component(s) contain the official SFI decal and corresponding serial number etched into the part. Please note that the component SFI ACTIVATION DATE is also etched near the SFI serial number. SFI 24-month certification STARTS from this SFI ACTIVATION DATE. Centerforce clutch components have an indefinite shelf life, however, due to the chain of commerce, the enclosed components may arrive to customers beyond this initial SFI ACTIVATION DATE. If you need full 24 months SFI certification to conform to competition rules, Centerforce can issue a new SFI serial number and SFI ACTIVATION DATE free of charge. To request a fresh SFI ACTIVATION DATE from Centerforce, you MUST contact Centerforce prior to installation and supply a copy of your proof of purchase. This request MUST be submitted within 30 days of purchase. If you require this service, please completely fill out the enclosed SFI activation form and return to Centerforce with a copy of your proof of purchase. Forms and receipts can be sent via Mail, Fax, or Email. If needed, SFI activation forms can also be obtained from our website: [www.centerforce.com](http://www.centerforce.com). Should you have questions or if you require further information please contact Centerforce customer service at (800) 932-5882. Information specifically about SFI certification can be found at [www.sfifoundation.com](http://www.sfifoundation.com) (Reference SFI Clutch/Flywheel Specification 1.1).

**IMPORTANT!** This activation service is **ONLY** applicable to new components within 30 days of purchase. Centerforce components that have been SFI certified and used in competition **MAY** be eligible for re-certification but **ONLY** after the component(s) have been returned to Centerforce for inspection. Please obtain a Return Merchandise Authorization (RMA) number for inspection and re-certifications. Fee for this service may vary.

If you are **NOT** competing under specific sanctioning body rules, then the SFI activation date is not relevant to your application or your vehicle use. In this case feel free to use your Centerforce product regardless of the SFI activation date.

Ph: (800) 932-5882  
Fax: (928) 771-8322  
Email: [sales@centerforce.com](mailto:sales@centerforce.com)

Centerforce Clutches  
2266 Crosswind Dr.  
Prescott, AZ 86301

Email Address: \_\_\_\_\_

Full Name: \_\_\_\_\_ Date Purchased: \_\_\_\_\_

Street Address: \_\_\_\_\_ Part #: \_\_\_\_\_

City: \_\_\_\_\_ Current SFI #: \_\_\_\_\_

State: \_\_\_\_\_

Zip: \_\_\_\_\_

Country: \_\_\_\_\_

Phone: \_\_\_\_\_

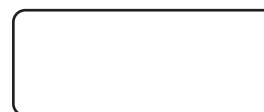
**Note:** A copy of your receipt/proof of purchase is required to obtain an updated SFI Activation Date and SFI Number.

Please do not write below this line, completed by Centerforce!

New SFI #: \_\_\_\_\_

Date Certified: \_\_\_\_\_

Certified By: \_\_\_\_\_



Keep this for your records once the SFI Label is affixed.