



## Trick Flow GM LS Timing Chain Dampener Adapter Bracket TFS-30675600

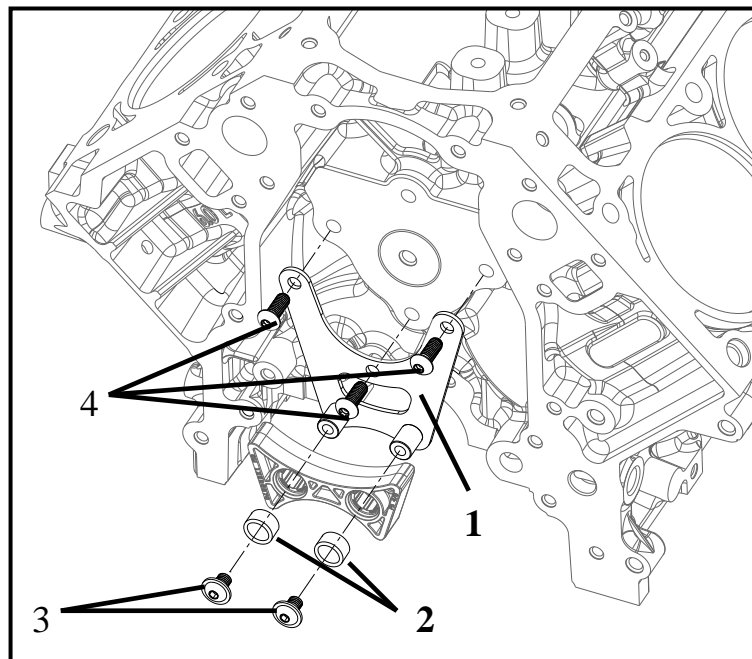
Thank you for purchasing the Trick Flow timing chain adapter bracket. This bracket allows the use of the LS2 timing chain dampener on any GM LS engine block. The bracket is designed to use the three lower cam/thrust retainer plate bolts for attachment to the engine block. The bracket can be used with various aftermarket LS2 timing chain dampeners, such as the TFS-30675540.

### Parts Checklist

1. Adapter bracket (1)
2. Aluminum spacers (if applicable) (2)
3. M8 x 1.25 x 10mm flange button head bolts (2)
4. M8 x 1.25 x 20mm button head bolts (3)

### Instructions

1. Remove the load bushings from your timing chain dampener prior to assembling the adapter bracket. They can easily be pressed out.
2. Determine whether you will require the aluminum spacers included in this kit. The front side of the timing chain dampener, where you just pressed out the load bushing, has two recesses around the mounting bolts. The depths of these recesses are either .400" (typically tan in color) or .160" deep (typically black in color). If the depth is .400", the aluminum spacers are required.
3. Using the (3) M8 x 1.25 x 20mm button head bolts included in the kit, mount the adapter bracket to the lower cam/thrust retainer plate on the engine block. Torque the bolts to 15-18 ft-lbs.
4. Place the timing chain dampener on the bushings on the adapter plate (should be a press fit) and place the aluminum spacers (if applicable) and the (2) M8 x 1.25 x 10mm flange bolts into the adapter plate bushing. Torque to 15-18 ft-lbs.



## **Ultimate Bolt-On Performance® Lifetime Warranty**

**Trick Flow Specialties cylinder head castings are backed by a lifetime warranty. If a cylinder head casting fails to provide the original purchaser with complete satisfaction, Trick Flow Specialties will repair or replace it free of charge — guaranteed!**

Moreover, the valves, valve guides, valve seats, valve job, valve springs, valve spring retainers, valve locks, rocker arm studs, guideplates, and valve stem seals included on assembled Trick Flow Specialties cylinder heads are warranted to the original purchaser to be free from defects in materials and workmanship for a period of two years from the date of purchase. All other Trick Flow Specialties products are warranted to be free from defects in materials and workmanship for a period of 90 days. There are no mileage limitations.

### **Extent of Warranty**

Customers who believe they have a defective product should return it to the dealer from which they purchased or ship it freight prepaid to Trick Flow Specialties along with proof of purchase and a complete description of the problem. If a thorough inspection indicates defects in materials or workmanship, our sole obligation is to repair or replace the product.

This warranty is only if the product is properly installed, subjected to normal use and service, did not fail due to owner negligence or misuse, and has not been altered or modified.

Trick Flow Specialties warranties do not cover any installation or removal costs.

Trick Flow Specialties is not liable for consequential damages for breach of contract of any warranty in excess of the purchase price of the product sold.

### **PROPOSITION 65 WARNING**

This product may contain one or more substances or chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

TRICK FLOW SPECIALTIES  
285 WEST AVE.  
TALLMADGE, OHIO 44278  
(330) 630-1555

