# PART# 4575 & 4595
# SWAP MOUNTS
**(4595 WITH PADS)**

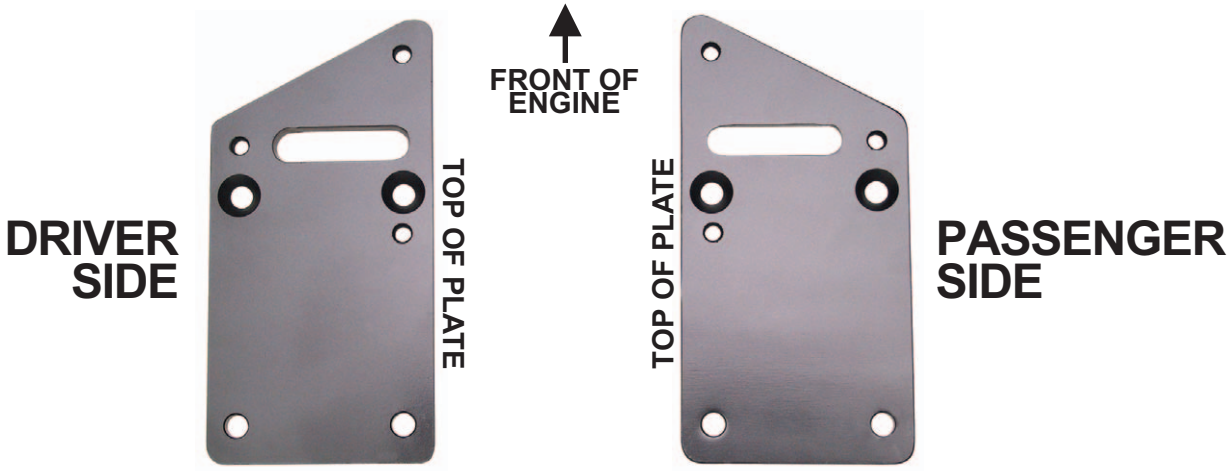
## LS1/VORTEC INTO SB CHEVY CHASSIS

**THIS KIT INCLUDES:**

| Qty. | Description |
|---|---|
| 1 | Steel Motor Mount Adapters (one right & one left) |
| 2 | *9525* Mount Pads *(4595 Only)* |
| 6 | 3/8”-16 x 1” Grade 8 Hex Head Bolts |
| 6 | 3/8”-16” Lock Nuts |
| 6 | 3/8” Lock Washers |
| 4 | 10mm-1.5 x 30mm Grade 8 Hex Head Bolts |
| 4 | 10mm-1.5 x 25mm Flat Head Bolts |

## INSTALLATION INSTRUCTIONS

1. Remove Factory mounts from LS1 Block and replace with Trans-Dapt adapter plates using the 10mm bolts (two hex head & two flat head each).
2. Install mount pad using the two 3/8” bolts & lock washers through the threaded (top) holes in plate with two lock nuts behind mount adapter plate for added support. ***Torque to factory specs***. Use thread lock on all bolts.
3. **Note:** Be sure to install mount plates according to photo below. Do not reverse them since they are designed to fit one side of the engine only. These adapter plates will move the mount pads 1 inch backwards from the factory location for added fan clearance. You must use a passenger car A/C compressor. A truck A/C compressor will not work. You may need to modify the A/C bracket for added clearance and additional shims to raise the engine off the crossmember. Use Trans-Dapt motor mount shims part number 4125. If your vehicle has clam shell style mounts you will need to use the complete factory mount system and Trans-Dapt #4575 mount plates only. **Use Trans-Dapt Engine Tilter part number 9099 to make the installation of your LS1 safe and easy. It can handle up to 1,200 lbs and is made in the USA.**
4. Modification to the transmission crossmember will be necessary to install the late model transmission. Trans-Dapt manufactures a wide variety of universal transmission crossmembers to assist you in the installation. See your local dealer or www.tdperformance.com.




12438 Putnam Street • Whittier, CA 90602 • tel (562) 921-0404 • fax (562) 921-7515
website: www.hedman.com • email: techsupport@hedman.com