



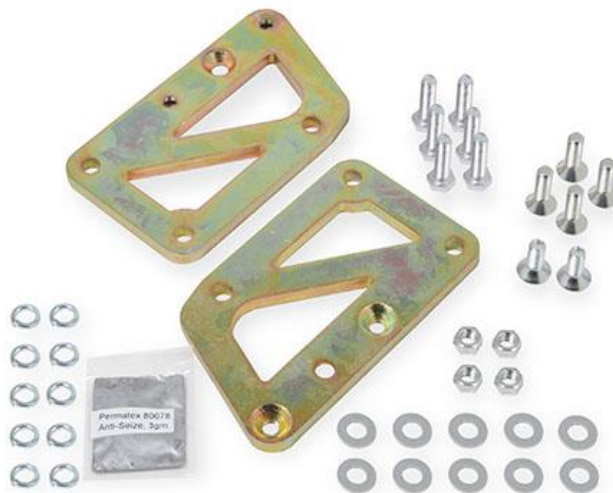
## LS ENGINE SWAP ADAPTER PLATES P/N 94000FLT

### Parts List:

Qty	Description	Qty	Description
1	Driver's Side LS Engine Swap Adapter Plate	2	M10 x 1.5 x 25mm FHSCS
1	Passenger's Side LS Engine Swap Adapter Plate	6	M10 x 1.5 x 35mm Hex HSCS
4	3/8"-16 x 1.25" FHSCS	6	10mm Flat Washers
4	3/8"-16 Nuts	6	10mm Split Lock Washers
4	3/8" Split Lock Washers	1	Anti-Seize
4	3/8" Flat Washers		

### Installation Instructions:

1. Remove the factory motor mounts (if present).
2. Install (x2) 3/8"-16 x 1.25" flat head socket cap screws with blue Loctite® into the adapter plate.
3. Install the adapter plate with (x2) 3/8"-16 x 1.25" flat head socket cap screws facing away from the block and (x1) M10 x 1.5 x 25mm flat head socket cap screw with anti-seize into the block.
4. Next, install (x2) M10 x 1.5 x 35mm hex head socket carp screw with (x1) 10mm flat washer, (x1) 10mm split lock washer, and anti-seize on each bolt into the block. **Torque all M10 flat head socket head cap screws to 37 ft./lbs.**
5. At this time, check the condition of your motor mounts. We recommend replacing these if there is any damage or too much wear. Install the motor mount onto the (x2) 3/8"-16 studs with (x1) 3/8" flat washer, (x1) 3/8" split lock washer, (x1) 3/8"-16 nut, and blue Loctite® on each bolt. **Torque to 40 ft./lbs.**
6. Install the (x1) M10 x 1.5 x 35mm hex head socket cap screw with (x1) 10mm flat washer, (x1) 10mm split lock washer, and anti-seize through the motor mount into the block. **Torque to 37 ft./lbs.**
7. Repeat these steps for the other side.



**94000FLT**

**Date: 2-15-17**