

LS1 ADAPTER PLATE KIT SK100 INSTALLATION INSTRUCTIONS

PerTronix® thanks you for choosing a **DOUG'S HEADERS** quality product. In order to realize the full potential of our good fit, please read and understand these instructions completely prior to starting work.

CHECK TO MAKE SURE YOU RECEIVED THE PROPER PARTS FOR YOUR APPLICATION. IF YOU ARE UNSURE YOU HAVE RECEIVED THE PROPER PARTS CALL BEFORE YOU START WORK.

BE SURE TO WORK SAFE! WHENEVER YOU WORK UNDER THE VEHICLE BE SURE THAT IT IS LOCATED ON LEVEL, SOLID GROUND AND IS SUPPORTED BY ADEQUATE SAFETY STANDS!
REMEMBER: HOT ASPHALT WILL NOT SUPPORT MOST JACK STANDS!

PART NUMBER: SK101

**LS Swap using Chevrolet Clam Shell Style Motor Mounts
Moves motor 1.25" forward and .5" up from Small Block Location**

- Note 1:** Use only small block Chevy frame mounts. Big block mounts will not work.
Note 2: Worn rubber and solid isolator mounts should be replaced to ensure proper fit of the headers and other engine components that you may be installing.
Note 3: Isolator mounts are not included in this kit, due to the variations between vehicle applications.

INSTALLATION

1. Remove the front motor mounts and transmission cross-member.
2. Bolt the **SK101** plates to the engine using the flat head bolts provided.
3. Torque to factory specifications.
4. Mounts bolt to the engine block with the "ears" towards the front of the motor, angled downward.
5. Bolt the stock rubber or solid mount isolators to the **SK101** mount plates at this time but **do not tighten the bolts** (this will allow some play when the engine is being aligned with the frame stands or cross-member mounting holes).
6. Align the engine and transmission into the vehicle and adjust the isolators as necessary.
7. You will need to modify the transmission crossmember for the trans to bolt up.
8. When satisfied with the fit, tighten the isolator mounts to the engine and frame stand or cross-member mounting holes.
9. Re-tighten all bolts after the first 500 miles.

PARTS LIST

Qty	Description
1	Left side adapter plate
1	Right side adapter plate
8	Screw, allen, flathead, countersunk, M10 x 1.5 x 20mm long