

1973-87 GM C10 TRUCK EXHAUST ADAPTER KIT

P/N 70701403-RHKR Installation Instructions



70701403-RHKR

Thank you for choosing to use HOOKER[™] exhaust components as part of your C10 truck LS swap project. These components are part of the most comprehensively engineered collection of LS swap mounting components, headers and exhaust systems available for this application. The entire Hooker[™] swap system is designed to decrease your total swap installation effort and cost while increasing the engineered quality of your vehicle. These adapters were designed to connect Hooker LS engine cast iron exhaust manifolds to the Hooker 2.5" exhaust systems for the same application, but can also be used with these same manifolds as the basis from which to build a custom exhaust system built to your own specifications.

PRE-INSTALLATION CONSIDERATIONS:

Check that the hardware package includes the following:

| Qty | Description |
|-----|----------------|
| 4 | Flange bolts |
| 2 | Flange gaskets |

NOTE: The tube routing of these adapters were designed specifically for bolt-in compatibility with the Hooker **12646HKR** C10 truck LS swap transmission crossmember; compatibility with any other type or brand of crossmember is not implied or guaranteed.

NOTE: These adapters are geometrically compatible for fitment with ANY GM automatic transmission or Tremec manual transmission.

The instructions contained in this document assume you have already installed related or Hooker cast iron LS manifolds on an LS engine/transmission assembly that has been mounted in your vehicle using the Hooker **12621HKR** engine bracket kit and **12646HKR** transmission crossmember.

An automotive lift or a jack and jack stands will be required to safely raise and support the vehicle. <u>CAUTION!</u> WORK ONLY ON A LEVEL SURFACE. USE JACKS /JACKSTANDS OF SUFFICIENT CAPACITY TO LIFT AND SUPPORT YOUR VEHICLE. NEVER WORK UNDER A VEHICLE SUPPORTED BY A FLOOR OR BUMPER JACK.

INSTALLATION:

- Attach the adapter tubes to the installed left and right side Hooker LS cast iron manifolds using the included bolts and gaskets. The proper left/right orientation of the adapters is achieved by ensuring they are installed so that the O2 sensor bungs are pointing to the outside of the vehicle and not inward towards the transmission. Reverse their orientation, if needed.
- 2. Continue with the installation of the Hooker exhaust system per the instructions included in its packaging.