

## 2312HKR (Painted) 2313HKR (Ceramic) 2314HKR (Polished Stainless) SUPER COMPETITION LS-1 BLOCK HUGGER HEADERS

Thank you for making HOOKER HEADERS your choice in a <u>high-performance exhaust system</u>. The SUPER COMPETITON BLOCK HUGGER HEADER is great for a custom car, truck, or street rod where a specific fit tuned super competition header is not available. They work great for those tight-fit installations with GM LS-1 family engines when the frame rails are close to the engine block.

**NOTE:** For proper fit of these Hooker Headers, engine swap relocation mounts (**12611HKR**) should be used to ensure proper location of engine into chassis.

WARNING! Breaking in an engine with ceramic-coated headers WILL result in damage to the coating and will VOID all warranties. Ceramic-coated headers require several heat cycles to fully cure before they will withstand extreme heat. HOOKER recommends using a cast-iron exhaust manifold or an old header to break in new engines to avoid coating damage.

## **BEFORE STARTING**

If your vehicle must be raised, a floor hoist is ideal. If no hoist is available, we strongly urge the use of axle stands as a safety measure.

CAUTION! YOUR CAR SHOULD NOT BE SUPPORTED ON A BUMPER JACK.

## **INSTALLATION PROCEDURE - PLEASE READ CAREFULLY**

1. Remove the spark plugs and cast iron exhaust manifolds (if equipped).

**NOTE:** Left side (L/S) & right side (R/S) headers are stamped into the flange to identify each.

- 2. Position the header flange gasket and header. Start all bolts (most restricted first). Tighten all bolts evenly.
- 3. Replace the spark plugs. At this time, check the brake lines, fuel lines, wires, hose, etc. Reroute these, if necessary, for adequate clearance.
- 4. Periodic re-tightening of header bolts is recommended.