



## 16562HKR (header back) 1965-76 2WD F-100, F-250, & 1967-75 2WD F-350 COMPETITION EXHAUST SYSTEM

- NOTE:** Dual kit will not fit 1968-72 pickups with camper special gas tank.
- NOTE:** Dual kit runs down right hand side between frame and driveshaft.
- NOTE:** P/N 16562HKR header dual system was designed to be used with Hooker Competition P/N 6903HKR headers. If the dual exhaust is being installed with headers other than the P/N listed above, modifications will be required. Hooker Headers will not assume responsibility for fit or performance.
- NOTE:** Mufflers are not supplied with this exhaust system. Hooker Headers has designed this kit for use with Hooker Turbo Muffler 21005HKR, 21105HKR, or equivalent 2 1/4" ID inlet by 2 1/4" ID outlet single offset OEM Muffler.

### BEFORE STARTING:

Your vehicle must be raised a minimum of 36 inches. 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!** We recommend welding all pipe slip joints (headpipe to muffler, etc.). If no welding equipment is available at the time of installation, use the furnished clamps to secure the pipes until they can be welded.

### INSTALLATION PROCEDURE – PLEASE READ CAREFULLY:

1. Remove the existing headpipe crossover and single exhaust system. Save old gaskets. Cut the headpipe and remove the flanges. Use these flanges on the new headpipes.
2. Install the right and left side headpipes using the old gaskets and flanges. Tighten only enough to hold in place. On header duals, install the right and left side headpipes using 2 1/2" U clamps. Do not tighten.
3. Install the headpipe extension using 2 1/4" U clamps and 3 hole strap for spacing. See Figure A.
4. Install the mufflers on the end of the extensions. Put clamps in place, but do not tighten. Rotate muffler to clear driveshaft and frame (See Figure A) for proper position. Over the rear of the mufflers, you will find a crossmember that a hole can be drilled to accept a 5/16" bolt, 90° bracket, and rubber hanger (use stock hangers where possible).
5. Install the front tailpipe extension, left and right side (parts are identified).  
**NOTE:** This kit is designed to fit pickups with a 133" wheelbase. Should your pickup have a shorter wheelbase, but longer than a Bronco, it will be necessary to remove length. This can be done by shortening the headpipe extensions.
6. Install tailpipe and center bump over the rear axle housing for maximum clearance (See Figure A).
7. As the tailpipe goes under the frame on its way out to the rear of the vehicle, find a hole in the area, or drill a new hole to bolt the 90° bracket for the rubber grommets. See Figure A for the tailpipe location. Cut the end of the tailpipe for the desired length.
8. Make sure that all parts of the system are clear of frame members, all hoses, suspension, and bracket lines. Starting at the exhaust manifolds or header, tighten all connections, making sure all parts are clear and will not leak or rattle.
9. Start the engine and check for leaks. Be sure that all brake lines, fuel lines, and electrical wires have sufficient clearance. Reroute as necessary.
10. When finished, give your car a test drive, checking carefully for any new noises. After several days of driving, retighten all the bolts.

Any questions? Please contact our technical support department: toll free 1-866-GOHOLLEY, phone 270-781-9741, fax 270-781-9772, or for online help, please refer to the tech support section of our website, [www.holley.com](http://www.holley.com).

### LIMITATION OF LIABILITY – DISCLAIMER:

The regulation of emissions production, noise levels, and safety standards is undertaken by the federal government, each of the fifty state legislatures, and by many local municipalities, towns, and counties.

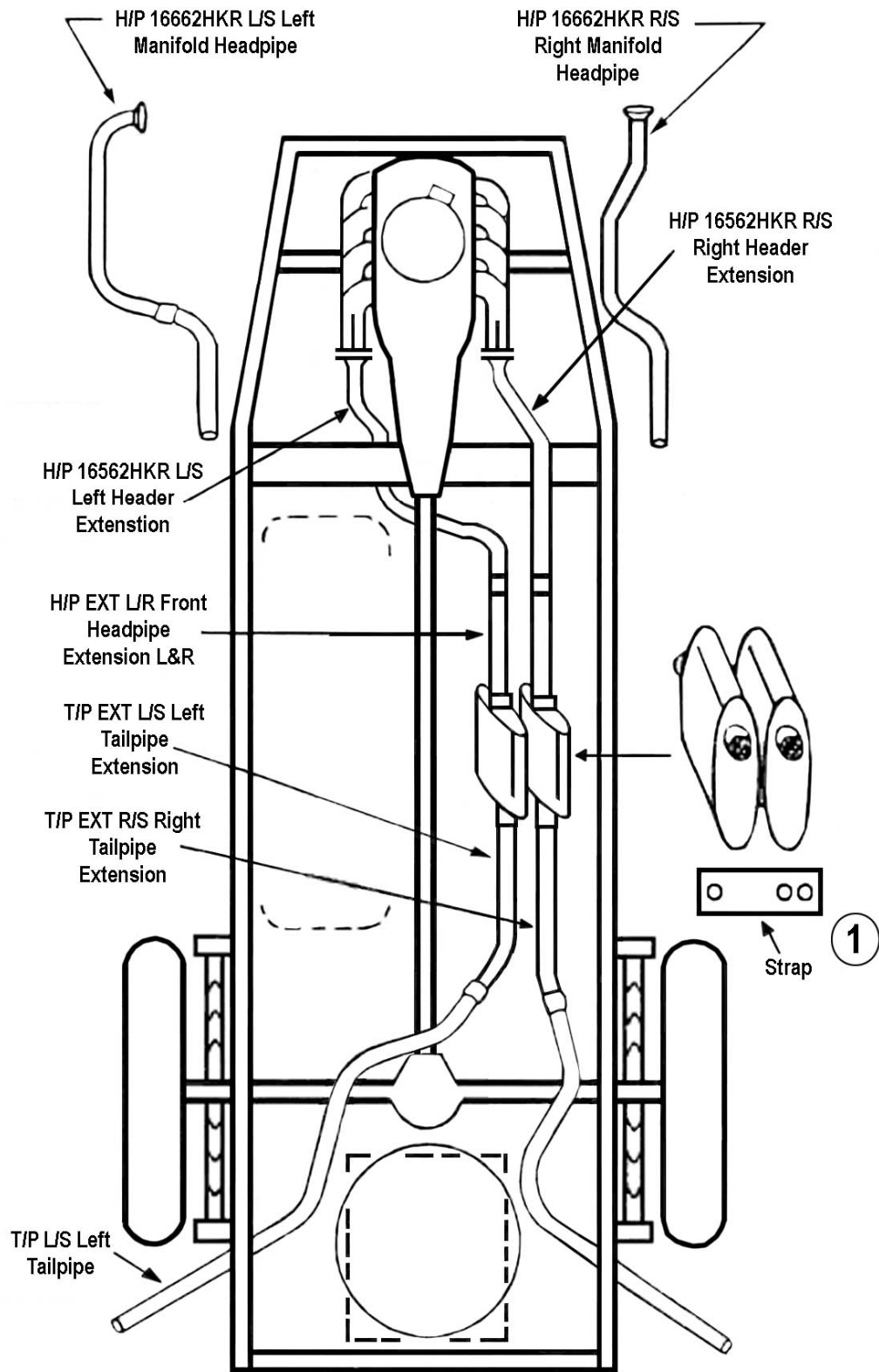
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In this connection, the retail purchaser, the buyer, the ultimate consumer assumes the burden of the entire cost of any and all necessary service, alterations, or repair.

**16562HKR**

**Date: 11-14-06**



1 Install mufflers side by side in this position with center inlet in front. Use 3-hole straps & U-clamps for proper clearance between mufflers & pipes.

Figure A