



## **HUMMER H2 HEADER INSTALLATION INSTRUCTIONS**

1. Exhaust installation is best performed on a lift by a qualified technician. Before starting any work, make sure that vehicle is adequately supported.
2. Disconnect battery, and remove spark plug wires and spark plugs. It will be easier to remove the manifolds if the water temp sending unit in the left cylinder head is removed.
3. Remove the 6 manifold flange to head pipe nuts, and unbolt and remove the manifolds from the top of vehicle.
4. Remove the “ladder style” skid plate and O2 sensors.
5. Disconnect factory head pipe connections and remove head pipes.
6. Trial fit the head pipes to the factory exhaust joint and also to the header collector. Once all pipes fit properly, we recommend breaking the exhaust apart and using red high temp RTV at each joint to ensure a leak proof seal. Install both the headers in from the bottom. Set left header in place and install left head pipe. Slip factory manifold gaskets in place and then bolt left header to cylinder head using the factory bolts. Do not tighten the clamps yet.
7. Install right header and head pipe, inserting factory gasket in between header and cylinder head. Tighten header to cylinder head mounting bolts to factory torque specifications for both sides. Tighten all clamps making sure that there is adequate clearance. Reinstall the O2 sensors, using a small amount of never seize on the threads. Be sure to only apply never seize to the threads-if this is applied to the O2 element it will ruin the O2 sensor. Connect to the factory harness. Zip tie the harnesses out of the way.
8. Reconnect battery, start car and warm up. Let cool thoroughly and retighten all header bolts and clamps. Drive and enjoy your newfound power.