

1. Remove Factory Exhaust System. The factory header system can all be removed as a unit. Unbolt the factory catalytic converters, then unbolt the header from the cylinder head. Be sure to unhook any heater connection and the oxygen sensor. It may be necessary to remove the heat shields for needed clearance.

2. Check Exhaust Studs and Clean Gasket Surfaces. At this point check all your exhaust studs for damage and clean the gasket surfaces at the cylinder head. The factory muffler mount may also be removed at this time

3. Install Billy Boat Exhaust Headers – Clean First. It is recommended that the headers be thoroughly cleaned on the inside to avoid getting any contamination inside the motor. After cleaning, install the header to the cylinder head using OEM gaskets. It is suggested that you use a ¼” drive 12mm wobble socket with a 12” extension to reach the nuts. Attach headers to the catalytic converters.

4. Install Heater Connections. The factory stainless heater pipe that you took off is used on this side. It will slip into the heater pipe on the Billy Boat Exhaust Header. Position the pipe and use the factory clamp to hold it.

5. Check for Leaks or Problems. After starting your car, check for any exhaust or oil leaks, or for any clearance problems. It is also a good idea to recheck the exhaust nuts on the cylinder heads after getting the engine up to temperature, then letting it cool off.

With proper installation, your Billy Boat Exhaust Headers will provide unmatched performance, durability, and beauty.

Billy Boat Exhaust Safety

SAFETY: Appropriate disassembly, assembly methods and procedures are essential to ensure the personal safety of the individual performing the kit installation. Improper installation due to the failure to correctly follow these instructions could cause personal injury or death. Read each step of the installation manual carefully before starting the installation.

- Always wear safety glasses for eye protection.
- Place the ignition switch in the OFF position.
- Always apply the parking brake when working on the vehicle.
- Block the front and rear tire surfaces to prevent unexpected vehicle movement.
- Operate the engine only in well-ventilated areas to avoid exposure to carbon monoxide.
- Do not smoke or use flammable items near or around the fuel system.
- Use chemicals and cleaners only in well-ventilated areas.
- Batteries can produce explosive hydrogen gas which can cause personal injury. Do not allow flames, sparks or flammable sources to come near the battery.
- Keep hands and any other objects away from the radiator fan blades.
- Keep yourself and your clothing away from moving parts when the engine is running.
- Do not wear loose clothing or jewelry that can be caught in rotating or moving parts.

VEHICLE SUPPORT WARNING: Should the purchaser decide to install this exhaust product at home, be warned that car or light duty truck/van “bumper” jacks are intended for emergency use only. The use of frame contact jack stands in conjunction with a floor jack as main support is highly recommended to minimize accidental dropping of a vehicle while the installation proceeds. We recommend the use of a shop hoist if possible. Please use caution!