

Z1 STANDARD STAINLESS STEEL Y-PIPE INSTALLATION GUIDELINES

TOOLS REQUIRED:

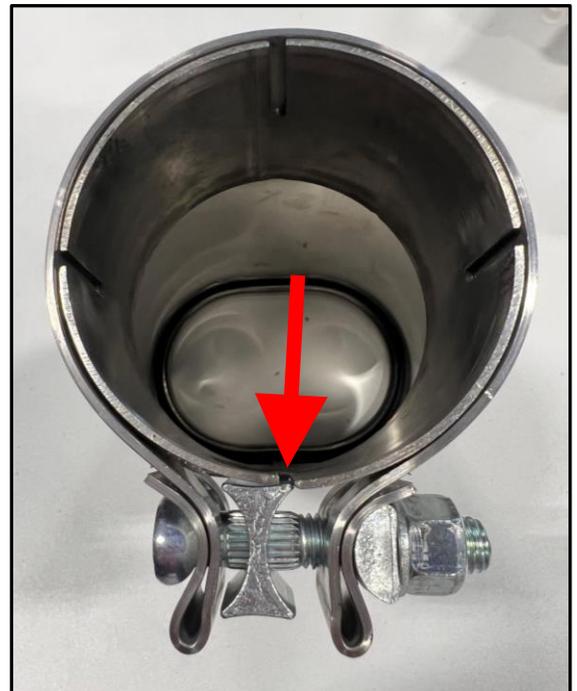
- Hydraulic Jack
- (2) 2-Ton (or greater) Jack Stands
- Ratchet
- Ratchet Extension(s)
- 14mm Socket/Wrench
- 15mm Socket/Wrench
- Silicone Spray

SAFETY REQUIREMENTS:

- Always wear safety glasses and any necessary protective garments. If using any fluids, chemicals, or solvents, a respirator is recommended.
- Always turn the ignition to the OFF position.
- Always use properly rated jack stands when working under your vehicle.
- Always keep limbs and parts away from moving drivetrain parts.
- Only operate drivetrain in safe space and well-ventilated areas.

PROCEDURE:

1. Place the transmission in Park position (or in Reverse gear if equipped with a manual transmission). Apply the parking brake.
2. Locate proper jacking points on vehicle's chassis (refer to vehicle's Owner Manual). Raise and support vehicle using jack & jack stands.
3. Remove old exhaust y-pipe. It is recommended to spray some rust penetrating fluid on the old exhaust fasteners ~30 minutes before removal
4. Locate new y-pipe components and hardware/gaskets.
5. Position new y-pipe components into location under vehicle, using the (2) provided clamps to secure the components together. Make sure the exhaust clamps don't get caught up on one of the expansion joints as shown in the picture at right.
6. Place bolts through flange mounting holes and loosely secure new y-pipe to the rest of the exhaust with hex nuts.
7. Tighten bolts and nuts starting at the front of the vehicle, working towards the rear.
8. Assure all bolts are tight and torqued to factory specifications.
9. Tighten the clamps on the tailpipes and tips. They take a lot of tightening to fully close to prevent movement. After initial tightening, try to rotate or wiggle the tailpipe/tip, if there is any movement tighten them some more.
10. Properly lower vehicle from jack stands.



11. Start vehicle. While at idle, check for leaks or faulty operation of exhaust components.
12. Perform a final test drive of vehicle.

END

Additional Technical Support:
Contact Z1 Motorsports at info@z1motorsports.com
Or call 770-838-7777 between 9am and 6pm ET