

Ford Racing Cut & Clamp X-Pipe Installation Guide

Tools Required:

- ✓ Floor jack
- ✓ 4 Jack stands
- ✓ 2 Bar clamps
- ✓ 15mm socket
- ✓ 17mm socket
- ✓ 3/8 Ratchet
- ✓ Tape
- ✓ Reciprocating saw
- ✓ 9" 14/18 TPI metal blade.
- ✓ Metal file.
- ✓ Flat head screwdriver
- ✓ Black sharpie

Installation Instructions

1. Prior to lifting vehicle ensure vehicle is locked in gear and emergency parking brake is fully engaged with wheel chock placed behind rear wheel.
2. Proceed to raise vehicle with floor jack and place jack stands under vehicle recommended jacking points securely and lower.
3. Loosen intermediate mid pipe clamps with 15mm socket. Proceed to lift retaining clip with flat screwdriver and slide clamp back for clearance until pipes are free. Do not let pipes hang down use a bungee cord to hold up.
4. Clamp X-pipe to factory H-Pipe. It's helpful to use quick clamps to hold in place while marking and taking measurements to ensure proper alignment.



5. Align X-pipe with ends of factory H-Pipe until flush.



6. Mark ending points of new X-pipe overlay with black sharpie marker or tape.



7. Measure back 2" 1/4 inches from X-pipe end to mark cutting point of existing exhaust pipe. Place tape around pipe evenly for cutting guide.



8. Using a reciprocating saw with a 9" Metal blade proceed to cut pipe.



9. Remove existing pipe from car; proceed to file outer rough edges with flat file smooth.
10. Proceed to slip new exhaust clamps with kit over pipe and slide forward to cats. Install Ford X-pipe on vehicle.
Note: If you cannot slip the new pipe over due to tight angle. It's helpful to attach a ratcheting tie down strap six inches forward of your cuts and tighten this will pull both pipes inward allowing more extra clearance.
11. Slide new exhaust clamp over pipe tighten to 40 ft. lbs. with 17mm socket.



12. Reattach rear intermediate pipes and tighten clamps to 40 ft. lbs. with 15mm socket.



13. Start Vehicle and check for exhaust leaks.



14. Lower vehicle on ground and proceed to test drive to listen for any abnormal noises.

Installation Instructions Written By AmericanMuscle Customer Ryan Scott Maguire 8/12/2013