

2020-2021 L5P 2" Up Pipe

Covers installation of PN: WCF100624

THESE ARE ALTERNATE INSTRUCTIONS FOR 2020+ AND ARE BASED ON NOT REMOVING THE TRANSMISSION FOR THE INSTALLATION



- 1. Lift, then remove front wheels and fender liners
- 2. Remove down pipe
 - a. Remove four 10 mm heat shield for DOC



b. Remove one 17 mm sensor in DOC

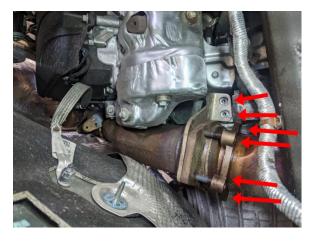
c. Remove 17 mm down pipe sensor



- d. Remove 11 mm down pipe top clamp
- e. Remove four 13 mm top down pipe bracket



- f. Remove two 13 mm bottom bracket
- g. Four 15 mm nuts at down pipe to exhaust flange



h. Optional – Remove exhaust hanger on trans. Two 10 mm for coolant pipe get removed first, then two 13 mm.



- i. Pass up pipe heat shield Three 10 mm
- j. Tilt down pipe down and turn top of pipe rearward, slipping over the exhaust on bottom.



- 3. Passenger & Drivers' Side Up Pipe
 - a. Remove three 10 mm for heat shield (if not removed for down pipe)



- b. Remove six 13 mm up pipe bolts (These are very prone to breaking, even when new)
- c. Clean exhaust mating surfaces and threads
- d. Move to drivers up pipe because of extra space before installing passenger pipe.



- e. Remove four 10 mm for heat shield
- f. Remove six 13 mm up pipe bolts
- g. Clean surfaces and threads
- h. Install up pipe gaskets on drivers' side using two bolts to keep in place (note orientation)
- i. Coming from the passenger side, route the drivers' pipe through and loosely install all bolts making sure not to cross thread. The drivers' exhaust manifold top bolt is hard to torque using long extensions and swivels. You can fish the torque wrench through and use a 3" swivel extension for better results.



j. Torque to 24 ft lbs. with ARP bolts



- k. Repeat process on passengers' side pipe
- 4. Reinstall down pipe
 - a. Position the upper flange and connect v band clamp loosely
 - b. Loosely install upper and lower brackets
 - c. Loosely install the down pipe to the exhaust flange making sure to put "donut" in place
 - d. Final tightening of top v band, top and bottom bracket and lower flange.
 - e. Remember the exhaust hanger on the trans and the coolant line attaches to that.
 - f. Then, up top, reconnect the down pipe sensor
 - g. Add DOC sensor
 - h. Add DOC heat shield four 10 mm

Any Questions, Comments, or Feedback?

Reach us by Email- <u>Sales@wcfab.com</u>

Or the shop phone- 630-277-8239

Thank you for purchasing from Wehrli Custom Fabrication!