

TURBO & J-TUBE KIT

2016-2020 Polaris RZR XP Turbo

PARTS LIST

- | | |
|----------------------|---------------------|
| 1 TURBO ASSEMBLY | 1 SMOOTH BAND CLAMP |
| 2 HOSE | 1 EXHAUST GASKET |
| 2 CLAMPS | 4 SCREWS |
| 1 DYNOJET J-TUBE KIT | |

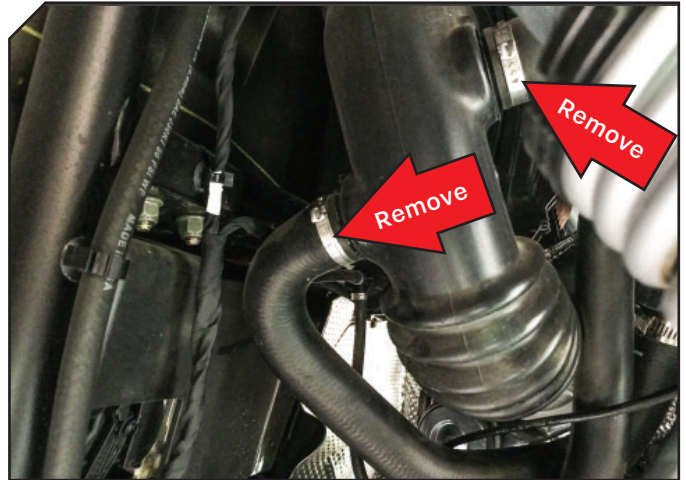
PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION.

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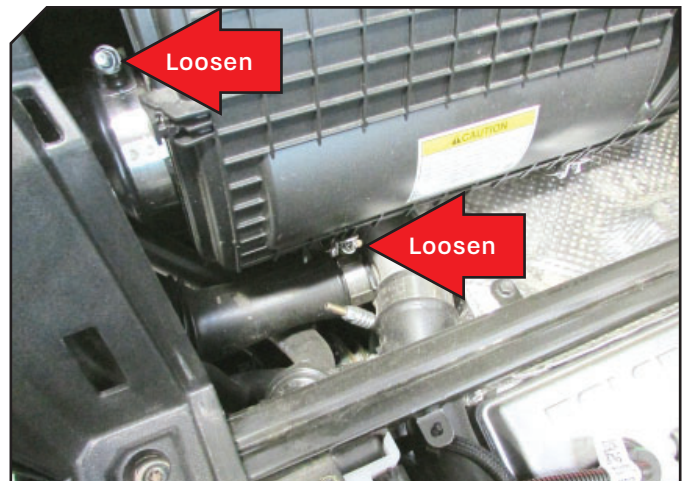
INSTALLATION INSTRUCTIONS

- 1 Remove the seats and the access panel behind the seats.
- 2 Remove the exhaust.
- 3 Remove the engine cover at the bottom of the cargo bed.
- 4 Cut and remove the band clamps that hold the two stock hoses (from the crankcase breather and blow off valve) to the stock J-tube.
- 5 Unplug the pressure sensor at the top of the stock J-tube.



REMOVE BAND CLAMPS

- 6 Loosen the stock T-bolt clamps on the air filter housing and on the inlet of the turbo. The stock T-bolt clamp on the turbo inlet will be re-used.
- 7 Remove the stock J-tube.
- 8 Remove the pressure sensor from the stock J-tube. Install it into the bung of the Dynojet J-tube. Install the sensor into the bung oriented such that you are using the screw hole labeled with an "A". Use the supplied screw to secure it.



LOOSEN CLAMPS

- 9 Remove the stock turbo assembly. Refer to the service manual for detailed instructions on how to remove the stock turbo assembly.
- 10 Bolt the Dynojet turbo in place using the supplied gasket and bolts.
- 11 Remove the coolant line from the oil cooler to the water pump.

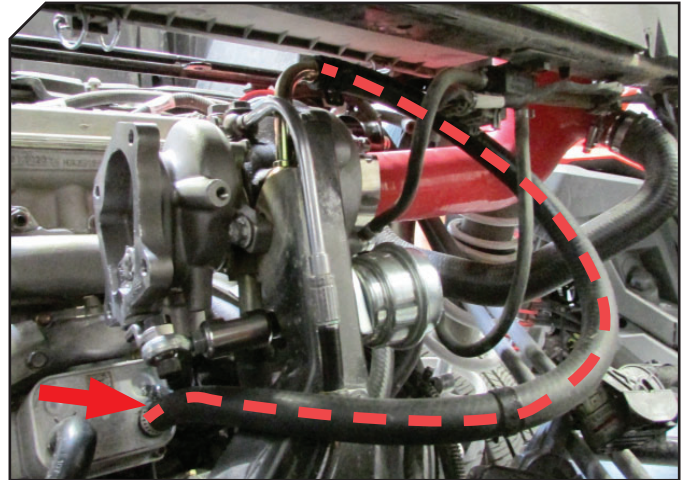
It is best to swap out this line one end at a time, replacing with the supplied coolant lines. This will eliminate the need to completely drain the coolant.



REMOVE STOCK COOLANT LINE

INSTALLATION INSTRUCTIONS

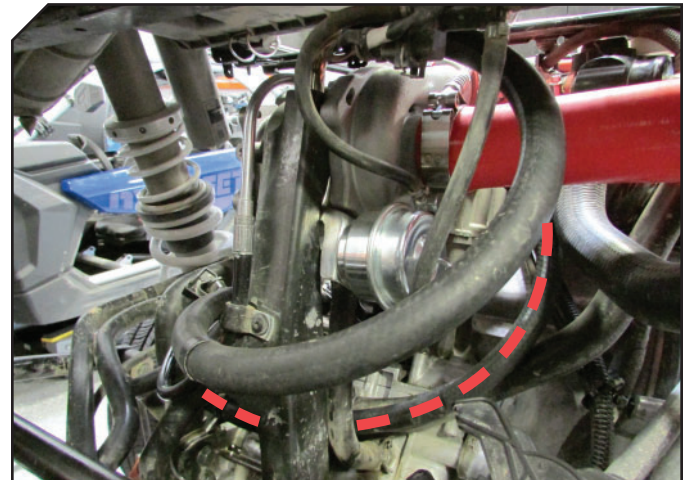
- 12 Use one piece of the included hose and connect to the oil cooler. Route the hose to the fitting coming out of the top, backside of the turbo housing.



COOLANT HOSE OIL COOLER

- 13 Use the other piece of supplied coolant line to connect to the water pump and turbo. Route the hose to the backside of the J-tube.

Make sure the clamps are secure.



COOLANT LINE TO WATER PUMP

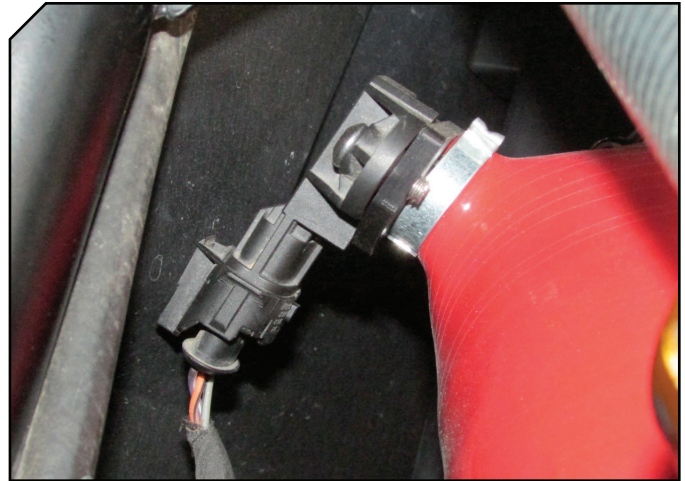
- 14 Reconnect the boost tube to the turbo outlet. Make sure the clamps are secure.
- 15 Install the Dynojet J-tube into the vehicle in-place of the stock J-tube. Use the supplied T-bolt clamp to secure the Dynojet J-tube to the air filter housing. Re-use the stock T-bolt clamp on the turbo inlet side of the tube.
- 16 Use the 2 male/male hose fittings and the 4 - 1" band clamps to secure the crank case breather hose and the blow off valve hose to the Dynojet J-tube.



INSTALL J-TUBE

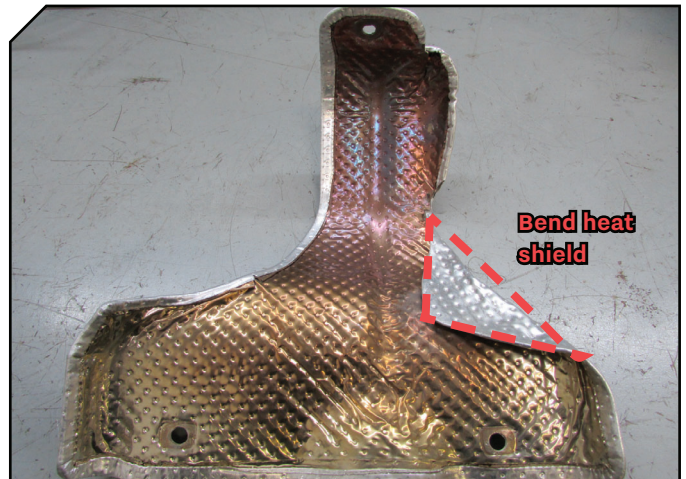
INSTALLATION INSTRUCTIONS

- 17 Plug the wiring connector back on to the pressure sensor.



ATTACH PRESSURE SENSOR CONNECTOR

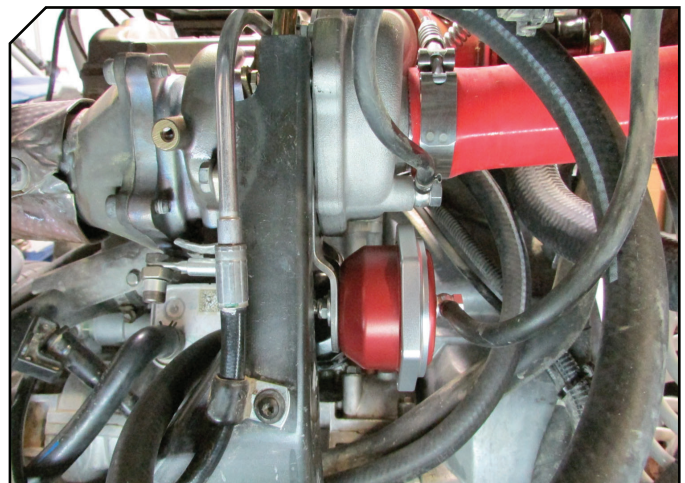
- 18 Before reinstalling the heat shield, bend the side as shown for a better fit.
- 19 Install stock heat shields around the turbo.
- 20 Attach the new boost control tube to the Dynojet actuator. Use the small hose clamps at both ends.



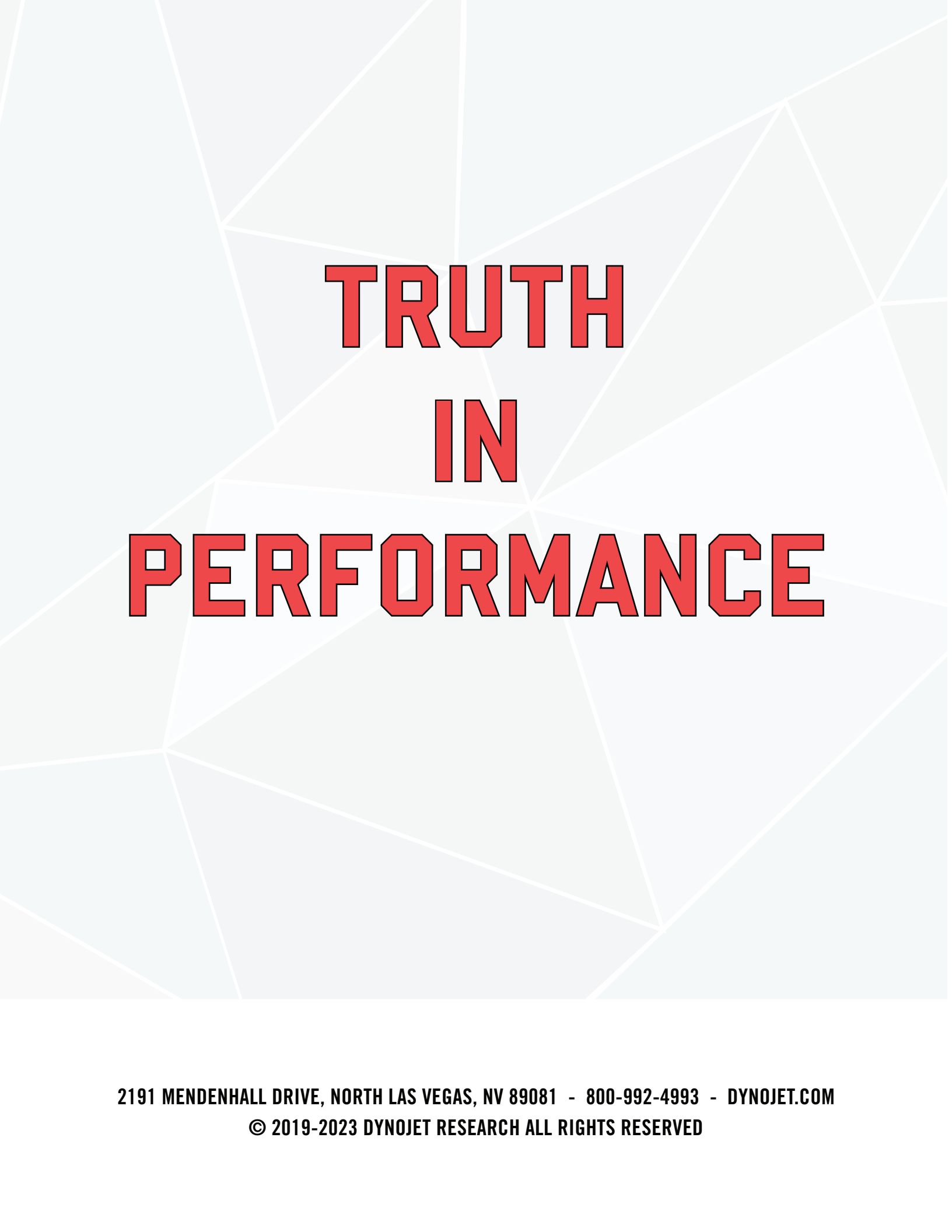
MODIFY STOCK HEAT SHIELD

- 21 Check the coolant level. Fill and bleed the system accordingly.
- 22 Reinstall the paneling and seats.
- 23 Replace the engine cover.

For ease of oil filter replacement, it is recommended to use the updated Polaris oil filter part #2520799.



TURBO AND J-TUBE IN PLACE



TRUTH IN PERFORMANCE

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