PLAZMAMAN

2020+ DMAX THROTTLE BODY PIPE INSTALLATION GUIDE



1. First, remove the engine cover by pulling it directly upwards away from the engine.



2. Now you will have access to the plastic OEM throttle body pipe prone to cracking. To remove this, you will find one electrical connection to the left side of it, three 10mm bolts and 2 hose clamps.



- 3. Remove the OEM pipe from the engine and unscrew the sensor. Place the sensor onto your new Plazmaman high flow throttle body pipe. Attach the silicon joiner to the large side of the pipe with 2 loose fitting clamps and push the pipe into place.
- 4. The supplied 10mm spacer will go underneath the rear bracket of the pipe, install the provided 30mm bolt with washers to the rear bracket and 20mm bolt with washers to the front bracket. Be sure to alight the pipe in the centre of the throttle body before securing it tightly, you will find the brackets have slotted holes to allow to alignment.



5. Reinstall the cold side silicon joiner to the front outlet of the Plazmaman throttle body pipe. Tighten all three hose clamps, plug the sensor back in and you are done with the installation.

OPTIONAL STEP

6. If you wish to reuse your engine cover, you will need to trip carefully around the area the new high flow throttle body pipe protrudes past.