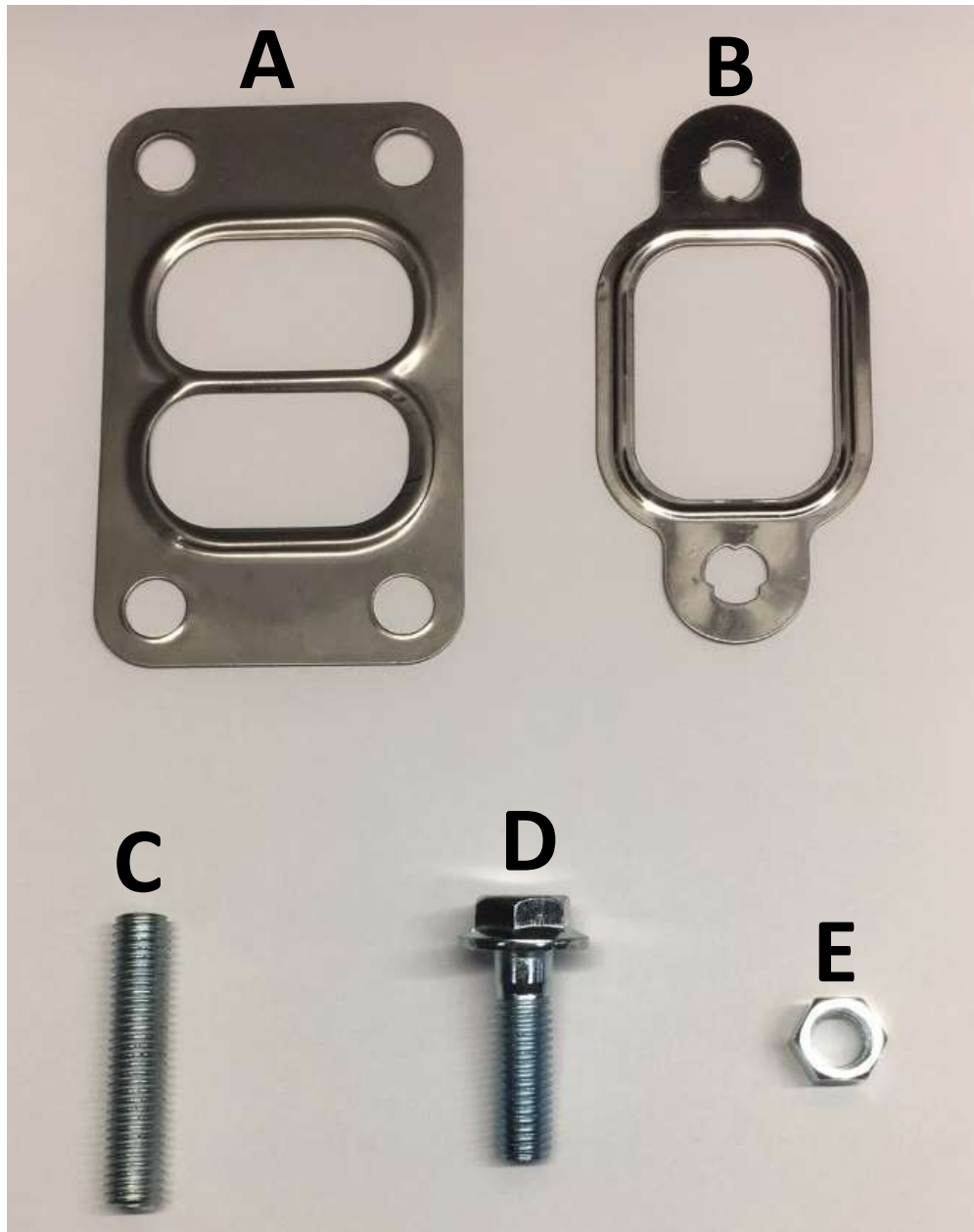


RV Manifold Installation Instructions



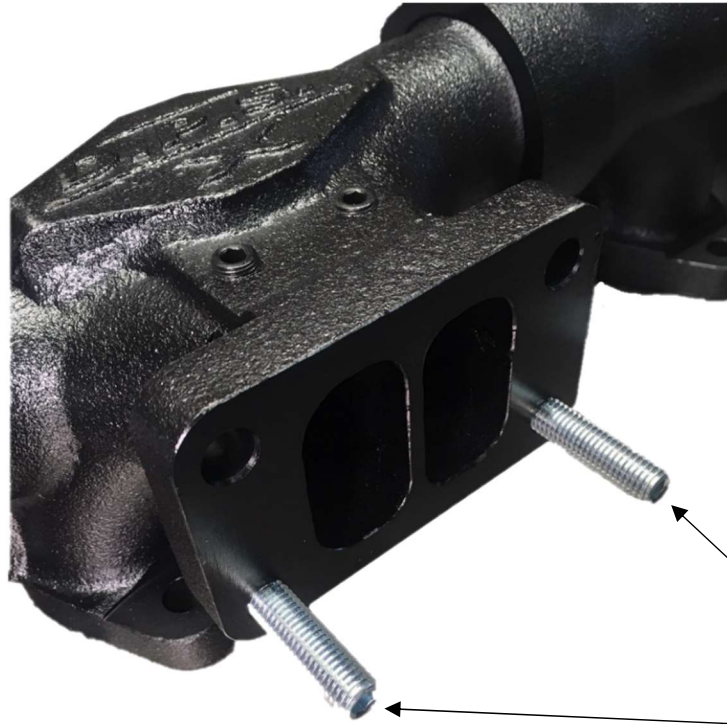
RV Manifold Hardware



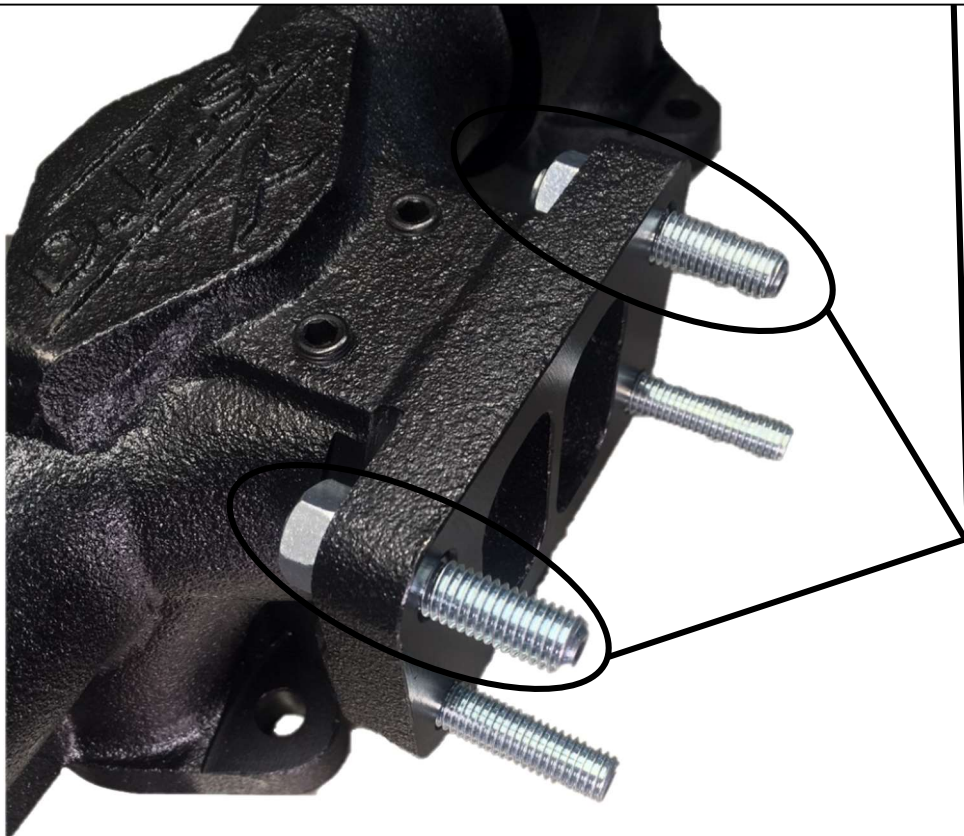
<u>Hardware Letter</u>	<u>Hardware Specification</u>	<u>Quantity</u>
A	T3 Turbo Gasket	1
B	12V Manifold Gasket	6
C	M10 – 1.5 x 50mm Stud	4
D	M10 – 1.5 x 35mm Flange Head Bolt	12
E	M10 – 1.5 Nut	6

Manifold to Turbo Instructions

Step 1: Thread two C studs into the two threaded manifold holes.



Step 2: Push the last two C studs through the non-threaded manifold holes. On the back side of the T3 manifold flange thread two E nuts onto the C studs.



Step 3: Install the turbo charger onto the manifold ensuring that gasket **A** is placed between the manifold and turbo flange. Hold the turbo in place and proceed to step 4.

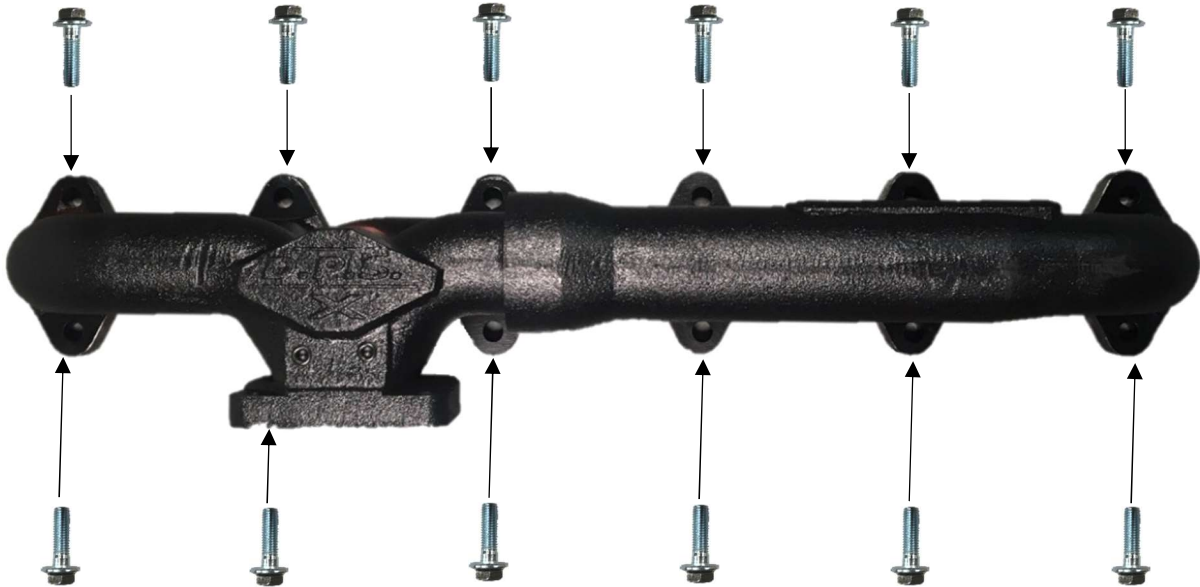


Step 4: Thread the last four **E** nuts onto the **C** studs that pass through the back side of the T3 turbo flange. Tighten the bolts to 35 ft-lbs.



Manifold to Engine Block Instructions

Step 5: Connect the manifold and turbo assembly to the head. Using the included **B** gaskets and **D** bolts. Be sure to place the **B** gaskets between the manifold and head with the raised portion of the gasket facing the manifold. Tighten bolts to 35 ft-lbs. The picture below shows the correct hardware locations.



After installation, drive truck for approximately 100 miles then, while the truck is warm re-torque all the manifold and turbo bolts, as the bolts sometimes loosen up after being heated and cooled a few times.