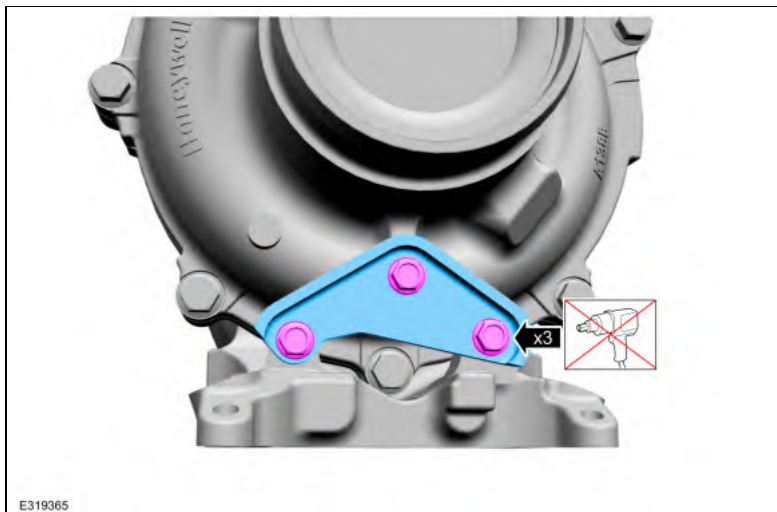


Turbocharger

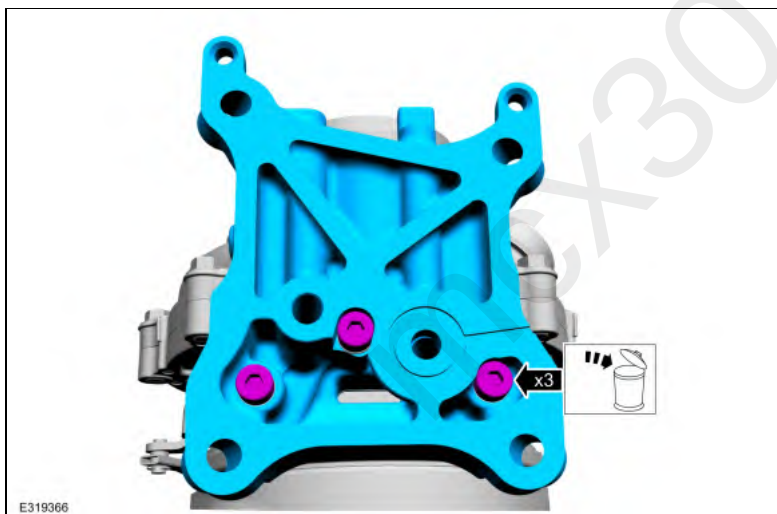
DISASSEMBLY

1. Protect the bottom sealing surface of the turbocharger and place the turbocharger on a workbench.
2. **NOTICE: Do not use power tools to remove the bolt.**

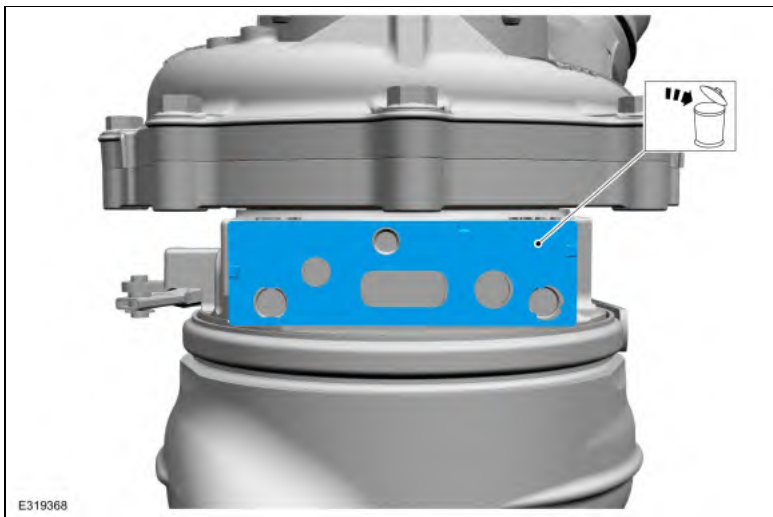
Remove the bolts using hand tools only, then remove the bracket.



3. With the aid of an assistant, rest the turbocharger on the work bench with the turbine outlet side down, remove and discard the pedestal bolts and washers, then remove the pedestal.

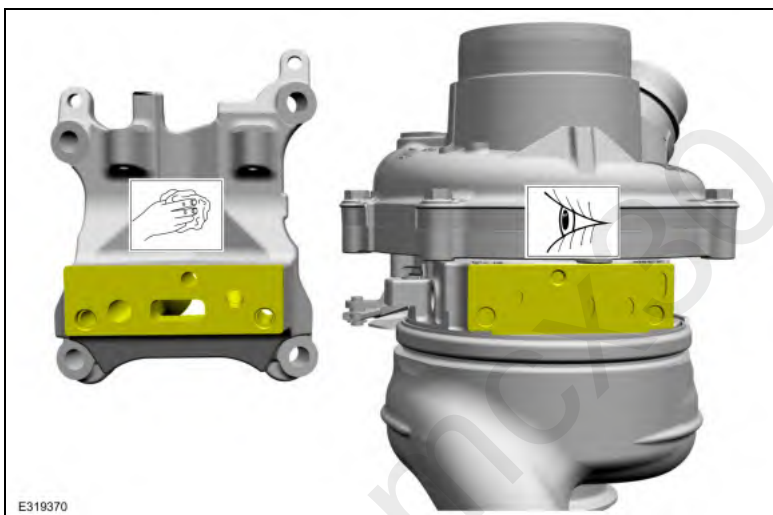


4. Remove and discard the pedestal gasket.

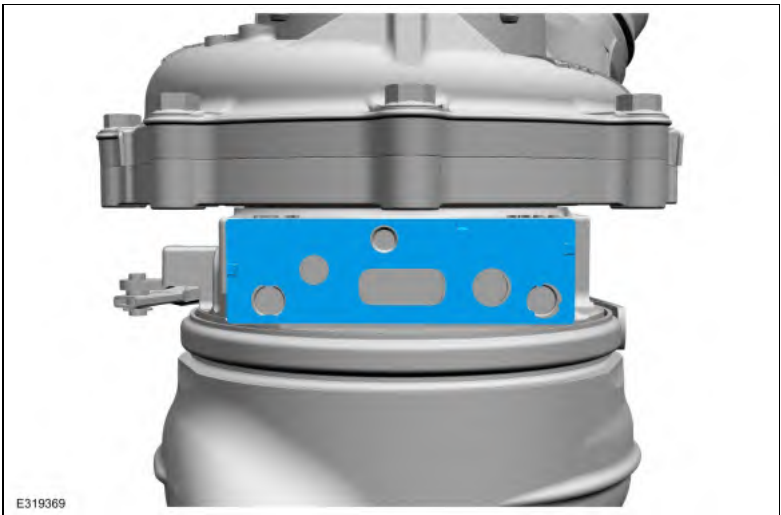


ASSEMBLY

1.
 - Clean the turbocharger and the pedestal sealing surfaces.
 - Check the turbocharger and the pedestal sealing surfaces for damage. Install new components if necessary.



2. Install a new pedestal gasket.

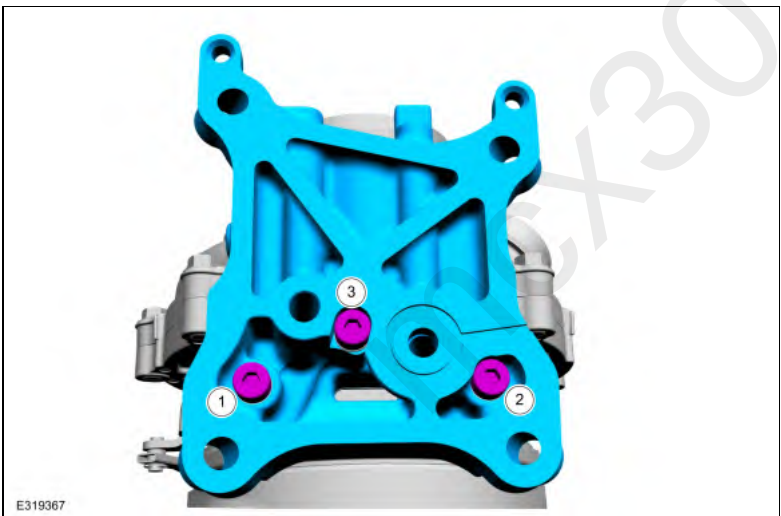


3. With the aid of an assistant, install the pedestal on to the turbocharger. Install the new pedestal bolts and washers, then tighten the bolts in the following 2 stages, in the sequence shown.

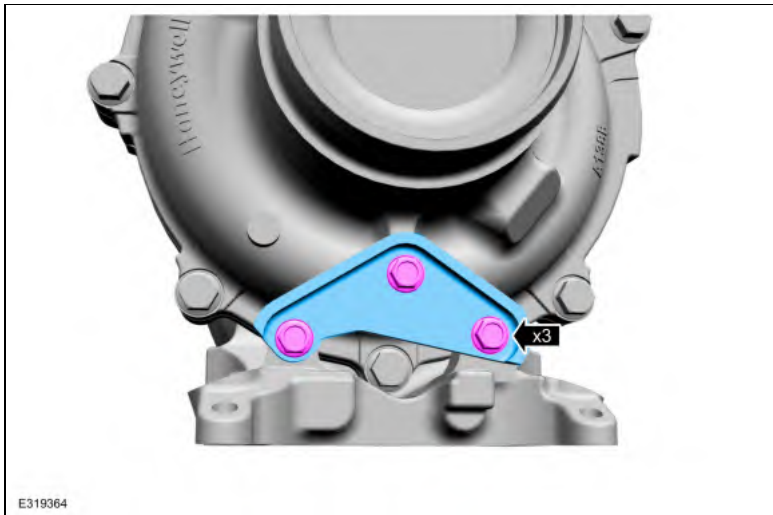
Torque:

Stage 1: Tighten to: : 89 lb.in (10 Nm)

Stage 2: Re-tighten to: : 22 lb.ft (30 Nm)



4. Install the bracket, then install and tighten the bolts.
Torque: 97 lb.in (11 Nm)



5. Remove the turbocharger from the workbench.

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