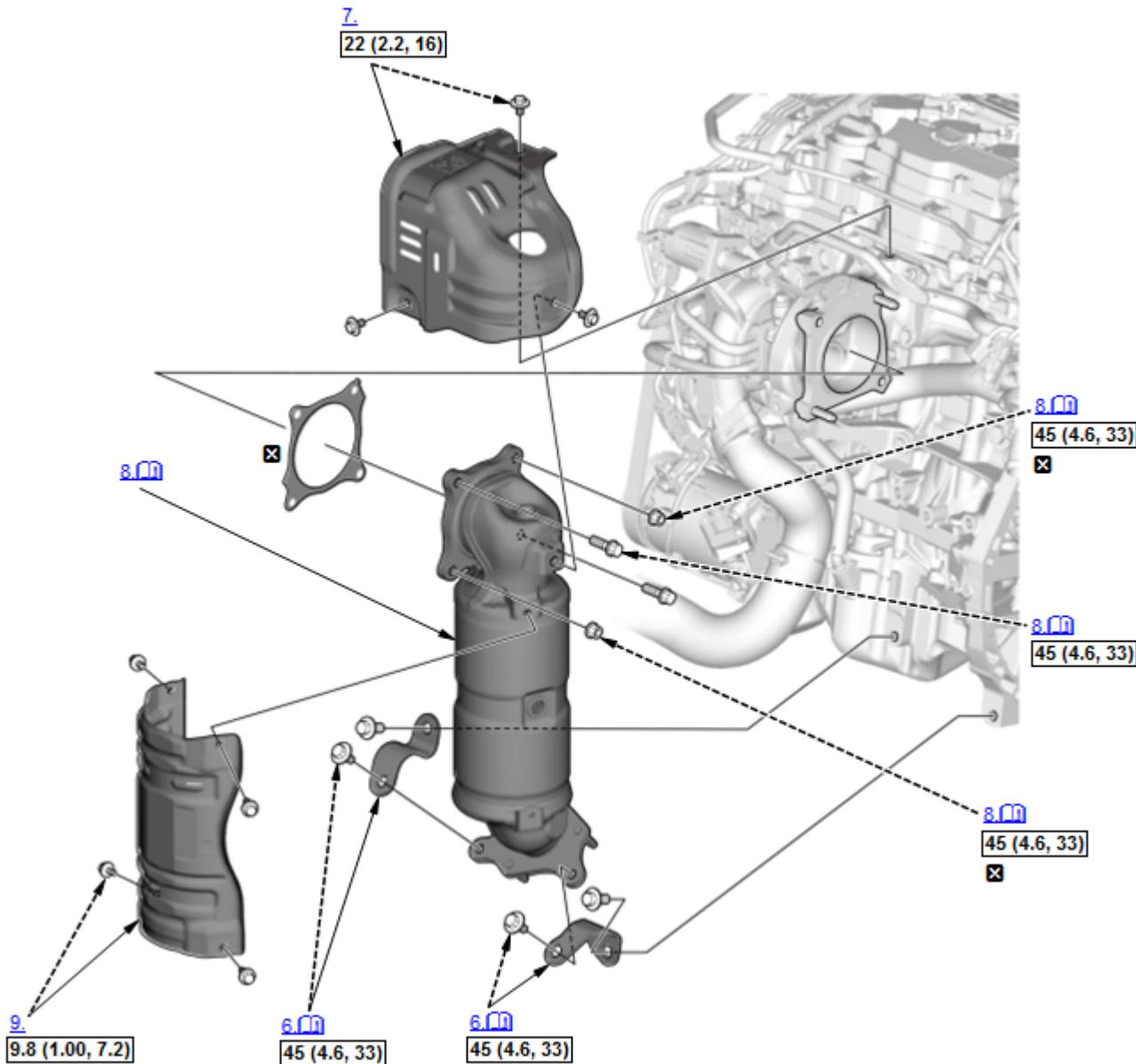


**Catalytic Converter Removal and Installation****Removal/Installation****NOTE:**

- ⓘ Where icon is shown, click for further information.
- Due to the high temperatures of the exhaust system, the exhaust nut, studs and bolts may seize preventing easy removal. If you encounter a seized condition, do the following.
  - ① Apply rust penetrant to the nut/stud or bolt.
  - ② Allow the penetrant to sit. The amount of time may vary.
  - ③ Lightly tap the nut/stud or bolt with a hammer.
  - ④ Slowly loosen the nut or bolt.
  - ⑤ If the nut or bolt still will not loosed, repeat steps ① to ④.

1



	Detailed information, notes and precautions
	Torque: N·m (kgf·m, lbf·ft)
	Replace

1. A/F Sensor - Remove

2. Secondary HO2S - Remove

3. Turbocharger Inlet Joint Pipe - Remove

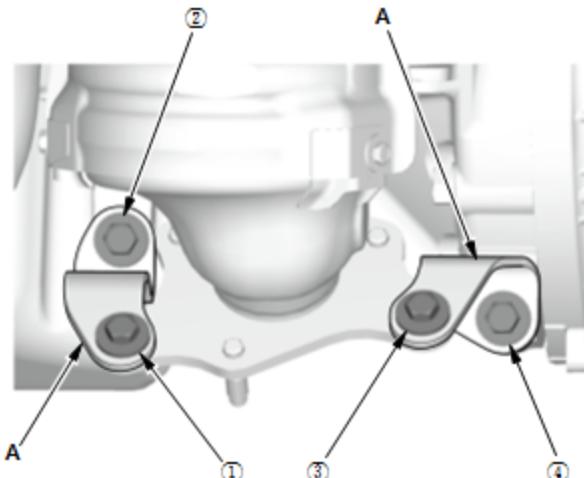
4. Engine Undercover - Remove

5. Exhaust Pipe A - Remove

6. TWC Bracket - Remove

#### Note for installation

- Before installing the TWC brackets (A), confirm the bolts and nuts fixing the TWC to the turbocharger are tightened to the specified torque.
- Tighten the TWC bracket mounting bolts to the specified torque in the numbered sequence shown.



7. Exhaust Chamber Cover - Remove

8. TWC Assembly - Remove

NOTE: Carefully remove the TWC assembly to lower side of the vehicle.

**9. TWC Cover - Remove (If Necessary)****10. All Removed Parts - Install**

1. Install the parts in the reverse order of removal.