

## TURBOCHARGER INSPECTION[L3 Turbo]

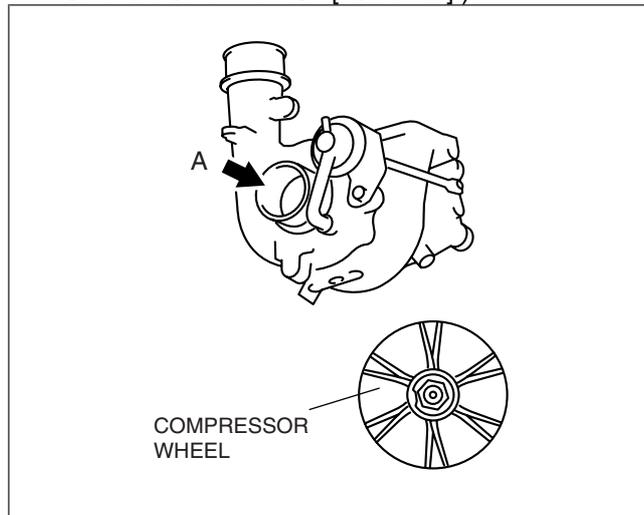
id0113b5801000

### Compressor Wheel Inspection

1. Remove the turbocharger. (See INTAKE AIR SYSTEM REMOVAL/INSTALLATION[L3 Turbo].)
2. Visually inspect the compressor wheel from view A for the cracks, damage, or bending on all the compressor wheel blades.
  - If there are any cracks or damage, replace the turbocharger.

#### Note

- If there is contact between the compressor wheel and compressor housing, there may be cracks, damage, or bending on the blade end area.
- If there are cracks, damage, or bending on the compressor wheel, verify the following after replacing the turbocharger.
  - Intake air/exhaust system related components
  - Oil pipe damage



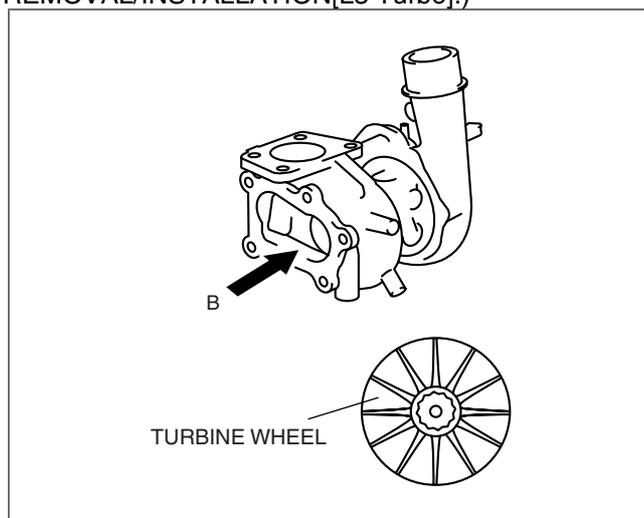
acxuuw00000477

### Turbine wheel inspection

1. Remove the turbocharger. (See INTAKE AIR SYSTEM REMOVAL/INSTALLATION[L3 Turbo].)
2. Visually inspect the turbine wheel from view B for the cracks, damage, or bending on all the turbine wheel blades.
  - If there are cracks, damage, or bending on the turbine wheel, replace the turbocharger.

#### Note

- If there is contact between the turbine wheel and turbine housing, there may be cracks, damage, or bending on the blade end area.
- If there are cracks, damage, or bending on the turbine wheel, verify the following after replacing the turbocharger.
  - Intake air/exhaust system related components
  - Oil pipe damage



acxuuw00000478