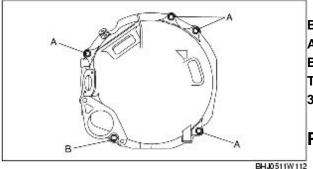


- Slowly rotate the SST to engage the clutch with the main drive gear spline, and install the transmission.
- 4. Install the transmission.
- 5. Tighten the transmission installation bolt.



**Bolt length** A: 55 mm {2.1 in}

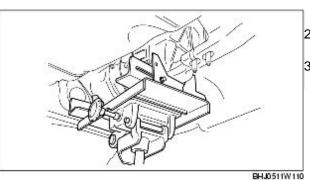
B: 90 mm {3.5 in}

Tightening torque

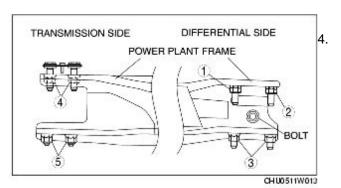
37-52 N·m {3.8-5.3 kgf·m, 28-38 ft·lbf}

## Power Plant Frame Installation Note

1. Support the transmission using a transmission jack.

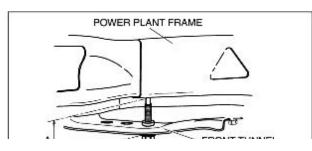


- 2. Install the power plant frame.
- 3. Temporarily tighten the nuts in the order shown in the figure.



Tighten nut 1 until the power plant frame is seated in the rear differential.

- 5. Install the heat insulator, exhaust manifold stay, exhaust pipe, silencer and front tunnel member.
- 6. Raise the front end of the power plant frame (transmission side) with the transmission jack and adjust dimension A to the standard (lower end of power plant frame-lower end of the front tunnel member) as shown in the figure.



Standard dimension A 48.4-56.4 mm {1.91-2.22 in}

## Note

When raising power plant frame without a transmission jack,

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use bolts with a thread length of **55 mm {2.16 in}** or more **(M12 x 1.25)**. Tighten bolts from the underside of the front tunnel member as shown in the figure and raise power plant frame.

• When using bolts, the undersurface of the power plant frame

**Tightening torque** 

**{12.9-15.7, 93.0-113}** 

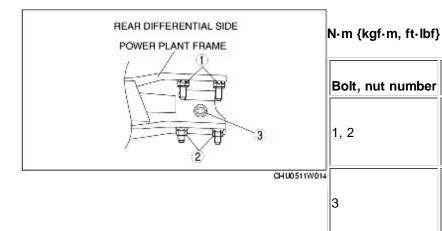
**{7.60-9.50, 55.0-68.7}** 

126.0-154.0

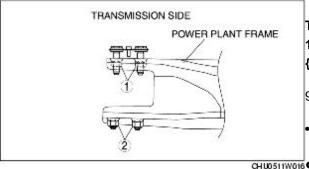
74.5-93.2

could be damaged. Wrap tape to the undersurface of the frame to prevent damage.

7. Tighten the nuts and bolts on the rear differential side in the order shown in the figure.



8. Tighten the nuts on the rear differential side in the order shown in the figure.



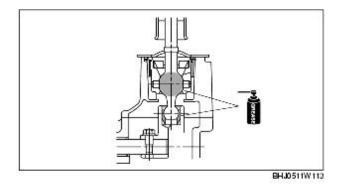
Tightening torque 126.0-154.0 N⋅m

{12.9-15.7 kgf·m, 93.0-113 ft·lbf}

- 9. Verify again that dimension A is within the specification.
- If it is not within the specification, adjust dimension A again.

CHIMDS11W016 Shift Lever Component Installation Note

1. Apply grease to the areas of the shift lever component as shown in the figure.



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