

PROCEDURE

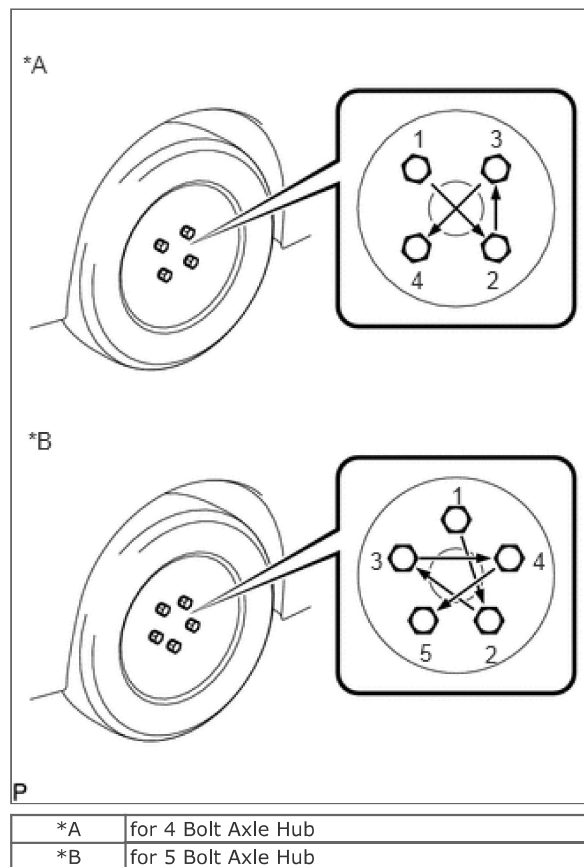
1.INSTALL WHEEL ASSEMBLY

NOTICE:

- Only use axle hub nuts that are compatible with the wheel. If incompatible axle hub nuts are used, the contact surface of the wheel and axle hub nut may become deformed or damaged. This may result in looseness or loss of one or more axle hub nuts, even if they are tightened to the correct torque.
- Check that there is no foreign matter or rust on the axle hub bolts and the contact surfaces of the wheel, brake disc, axle hub, etc. Clean the contact surfaces and axle hub bolts if necessary. If a wheel assembly is installed with foreign matter or rust between the contact surfaces, the foreign matter or rust may work loose. This could result in looseness or loss of one or more axle hub nuts, even if they are tightened to the correct torque.
- When installing the axle hub nuts, clean the axle hub bolts with non-residue solvent and check that the axle hub nuts rotate smoothly by hand. If the axle hub nuts do not rotate smoothly, check that there is no foreign matter or rust and clean if necessary. If the axle hub nuts still do not rotate smoothly, replace the axle hub nuts and axle hub bolts with new ones.

a. While aligning the wheel assembly with the center of the axle hub, install the axle hub nuts by hand.

b.



Temporarily tighten the axle hub nuts in the order shown in the illustration.

c. Lower the vehicle then fully tighten the axle hub nuts in the order shown in the illustration.

Torque:

for aluminum wheel : 131 N*m (1336 kgf*cm, 97 ft.*lbf)

for steel wheel : 209 N*m (2131 kgf*cm, 154 ft.*lbf)