

2008 BRAKES

General Procedures (Brakes) - Mazda CX-9

GENERAL PROCEDURES(BRAKE)

WHEEL AND TIRE INSTALLATION

1. When installing the wheels and tires, tighten the wheel nuts in a criss-cross pattern to the following tightening torque.

Tightening torque

107.8-147.0 N.m {11.0-14.9 Kgf.m, 79.6-108.4 ft.lbf}

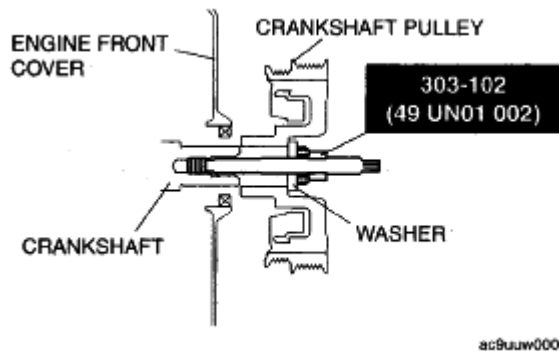


Fig. 1: Identifying Wheel And Tire Nuts Tighten Sequence
Courtesy of MAZDA MOTORS CORP.

BRAKE LINES DISCONNECTION

1. If any brake line has been disconnected during the procedures, add brake fluid, bleed the brakes, and inspect for leakage after the procedure has been completed.

CAUTION: • Brake fluid will damage painted surfaces. Be careful not to spill any on painted surfaces. If it is spilled, wipe it off immediately.

BRAKE PIPE FLARE NUT TIGHTENING

1. Tighten the brake pipe flare nut using the commercially available flare nut wrench.

CONNECTOR DISCONNECTION

1. Disconnect the negative battery cable before performing any work that requires handling of connectors. (See **BATTERY REMOVAL/INSTALLATION [MZI-3.7]** .)

DSC/RSC RELATED PARTS

1. Make sure that there are no DTCs in the DSC/RSC memory after working on DSC/RSC related parts. If there are any DTCs in the memory, clear them. (See **ON-BOARD DIAGNOSIS [DSC/RSC]** .)

DSC/RSC RELATED PART SENSOR INITIALIZATION PROCEDURE

WARNING:

- **If the initialization procedure is not completed, the DSC/RSC will not operate properly and it might cause an unexpected accident. Therefore, when replacing or removing the following parts, make sure to perform the initialization procedure to insure proper RSC operation.**

1. When replacing or removing the following parts, perform the initialization procedure. (See **DSC/RSC SENSOR INITIALIZATION PROCEDURE** .)
 - DSC/RSC HU/CM
 - Combined sensor