Mazda North American Operations Irvine, CA 92618-2922



REFERENCE NO: RF-18-02R2 DATE: April 4, 2019

SUBJECT: 2018 CX-5, CX-9, MAZDA3, MAZDA6, MX-5 AND 2019 CX-3, CX-5, CX-9, MAZDA6, MX-5 – CHANGE IN LUG NUT SIZE

On May 1, 2018, Japan produced vehicles starting using 17 mm hex lug nuts instead of 21 mm on the same size thread. When installing new lug nuts or the accessory Wheel Lock Set, make sure to use the appropriate part number for the vehicle you are working on.

NOTE: The Mazda3 produced in Mexico is not affected.

Use the GEPC or the Mazda Accessory web site [MXConnect (dealers.mazdausa.com)] to look up the correct part number for the vehicle you are working on.

UPDATE: On December 3, 2018, there was a switch from 17 mm lug nuts back to 21 mm lug nuts for Mazda6, CX-5 and CX-9 vehicles with the VINS listed below.

Vehicle	Starting VIN of switch from 17 mm to 21 mm lug nuts on Dec 3, 2018
Mazda6	JM1GL1UM8J1333518
CX-5	JM3KFBEY2K0543197 JM3KFACM5K1542002 JM3KFBDM2K0543540
CX-9	JM3TCACY1K0314028

On April 1, 2019, there was a switch from 17 mm lug nuts back to 21 mm lug nuts for CX-3 and MX-5 vehicles with the VINS listed below.

Vehicle	Starting VIN of switch from 17 mm to 21 mm lug nuts on Apr 1, 2019
CX-3	JM1DKDB76K0441664
MX-5	JM1NDAC7XK0308207

NOTE: Mazda3 will continue to use 17 mm lug nuts.

Lug Nuts

- B002-37-160B (21 mm)
- K123-37-160 (17 mm)

Accessory wheel lock set:

- 000088120DBP (21 mm hex)
- C9N1V9740 (17 mm hex)