

Safety Recall 4420F: 2020 CX-30 and 2020 Mazda3 Front Brake Caliper Bolts May Loosen

1. VEHICLE INSPECTION PROCEDURE

Verify that the vehicle is within the following ranges:

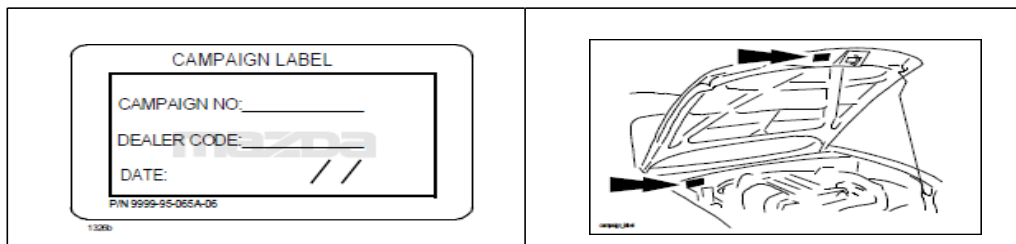
Models	Subject VIN range	Subject production date range
CX-30 built at MMVO Mazda3 built at MMVO	3MV DM**** LM 100339 – 132854 3MZ BP**** LM 124464 – 138941	From October 22, 2019 through March 6, 2020

The asterisk symbol "*" can be any letter or number.

- If the vehicle is within the above ranges, proceed to **Inspection and Repair Procedure**
- If the vehicle is not within the above ranges, return vehicle to the customer or inventory.

Perform a Warranty Vehicle Inquiry using your eMDCS System and inspect vehicle for Campaign Label Recall 4420F attached to the vehicle’s hood or bulkhead. Refer to eMDCS System - Warranty Vehicle Inquiry Results table below.

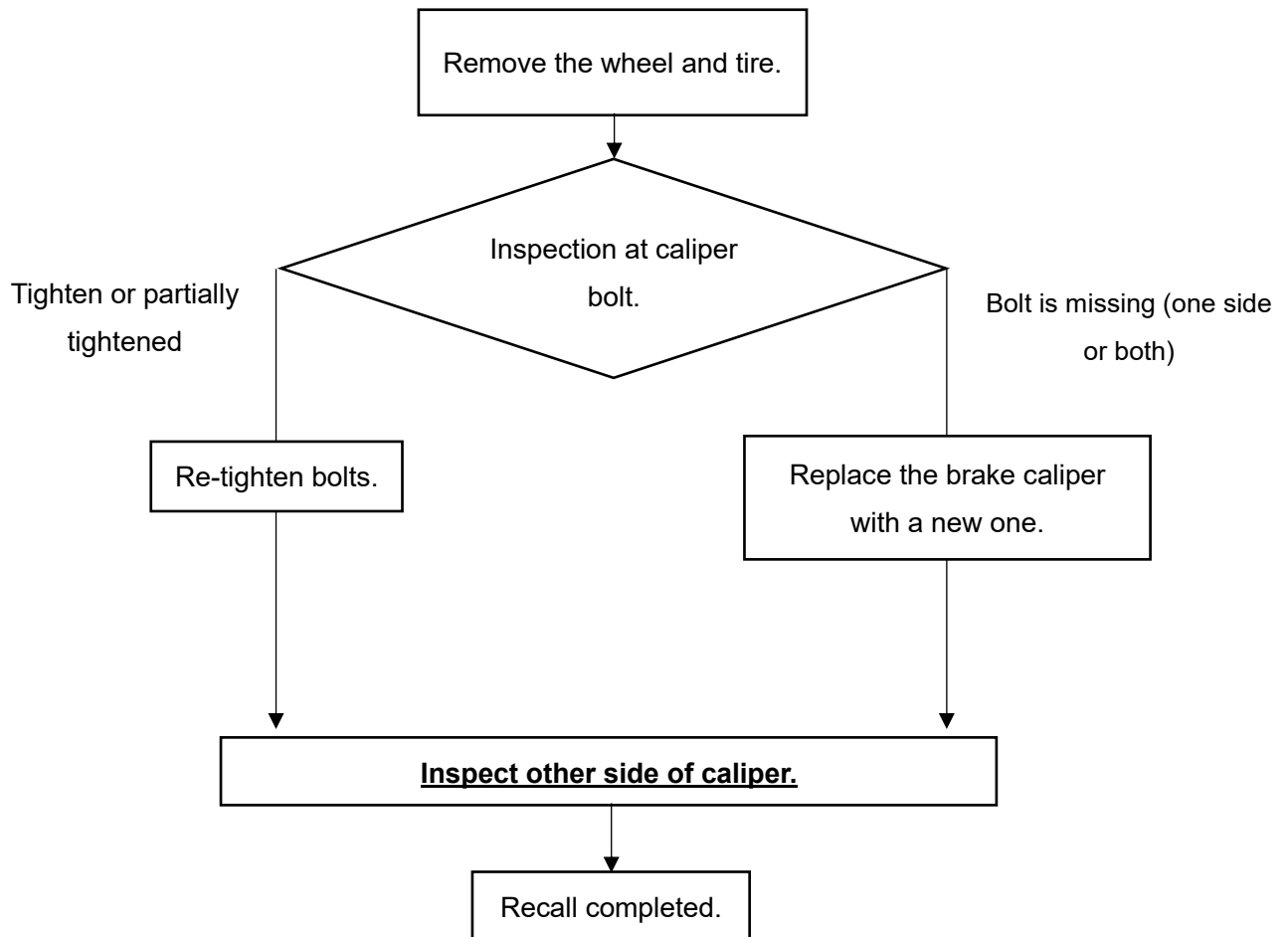
NOTE: Be sure to verify Recall number as the vehicle may have multiple Recall labels.



eMDCS System - Warranty Vehicle Inquiry Results:

If eMDCS displays:	Campaign Label is:	Action to perform:
RECALL 4420F OPEN	Present	Email Dealer Recall Help or Contact Warranty Hotline at (877) 727-6626 option 3 to update vehicle history.
	Not present	Proceed to "2. REPAIR PROCEDURE".
RECALL 4420F CLOSED	Present	Return vehicle to inventory or customer.
	Not present	Proceed to "3. CAMPAIGN LABEL INSTALLATION".
RECALL 4420F IS NOT PRESENT	Does not apply	Recall does not apply to this vehicle. Return vehicle to inventory or customer

Flow chart (explains of one side)

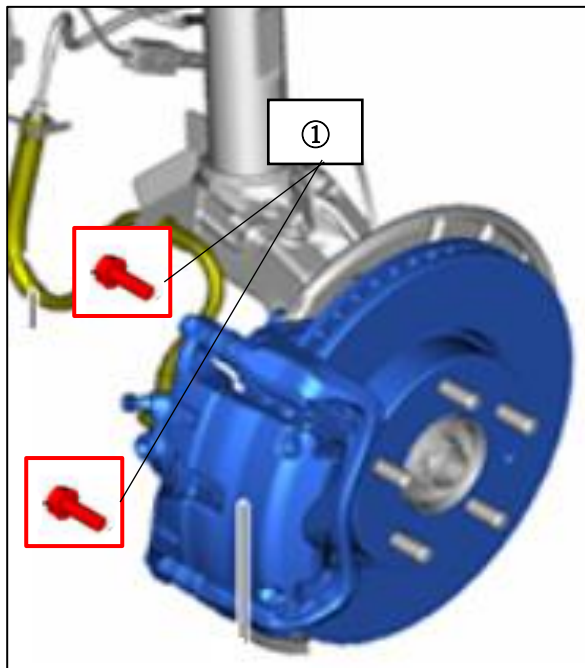


Inspection / Repair procedure (explanation of one side)

If caliper bolts are found to be missing (one or more) you must contact Dealer Recall Help prior to continuing to repair the vehicle as the parts will need authorization from Dealer Recall Help.

1. Lift up the vehicle.
2. Remove the wheel and tire.
3. Inspect the caliper bolts. (Image shown is the RH side as an example.)

Number	Description
①	Bolt (Qty 2 per caliper)

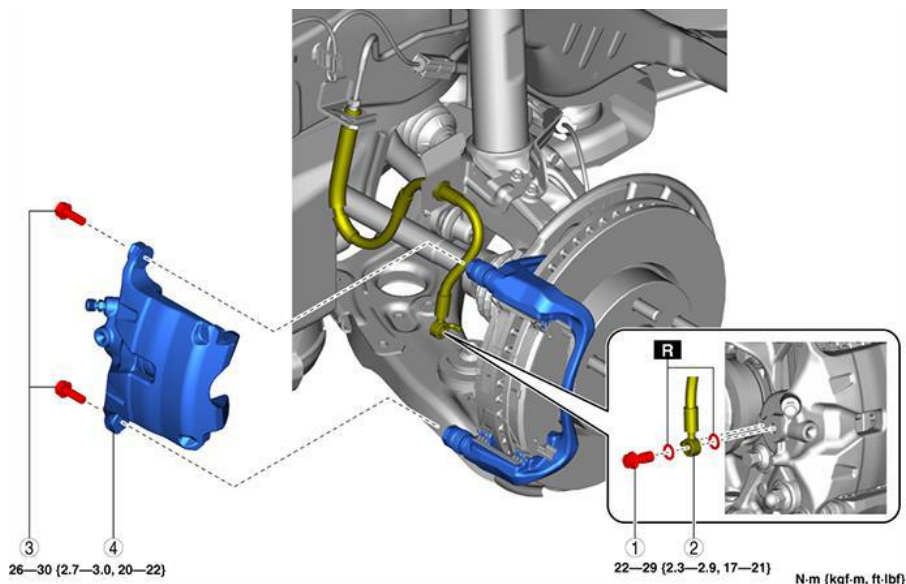


– If bolts are tightened or partially tightened, re-tighten bolts. The torque is listed below.

Caliper bolt torque: 20 – 22 ft-lbs / 26 – 30 Nm

– If bolt is missing (one or both), replace the caliper and refer to the Workshop manual [“FRONT BRAKE CALIPER REMOVAL INSTALLATION”](#).

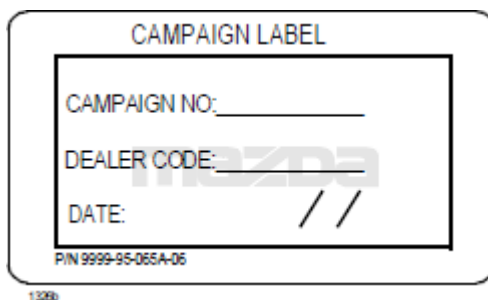
Also, if additional damaged parts are found around the caliper due to caliper bolt(s) missing, please replace all damaged components.



4. After installation, add brake fluid, bleed the air, and inspect for fluid leakage refer to Workshop manual [“BRAKE FLUID AIR BLEEDING”](#).
5. **Inspect other side of caliper and follow procedure above.**
6. Recall completed.

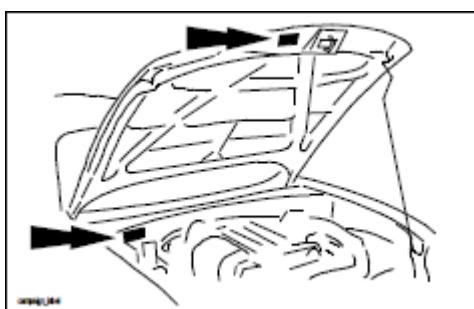
CAMPAIGN LABEL INSTALLATION

1. Fill out a blue “Campaign Label” (9999-95-065A-06) with Campaign No: “4420F”, your dealer code, today’s date.



A rectangular form titled "CAMPAIGN LABEL". Inside the form, there are three lines for text entry: "CAMPAIGN NO: _____", "DEALER CODE: _____", and "DATE: ____/____/____". A faint "MAZDA" logo is visible in the background. At the bottom left of the form, the text "PIN 9999-95-065A-06" is printed. Below the form, the number "132b" is printed.

2. Affix it to the hood or bulkhead as shown:



3. Return the vehicle to customer.