

Clicking Noise While Turning

APPLIES TO

Year	Model	Trim Level
2022–2025	MDX	ALL

BACKGROUND

Customers are complaining of a clicking noise from front of vehicle while turning at low speeds. This is a temporary solution to address the issue.

INSPECTION PROCEDURE

To verify, in a safe area perform U-turns or drive at a slow speed while holding the wheel at full lock in both directions. If clicking is heard continue with temporary solution. Click [HERE](#) to watch a video to help identify noise

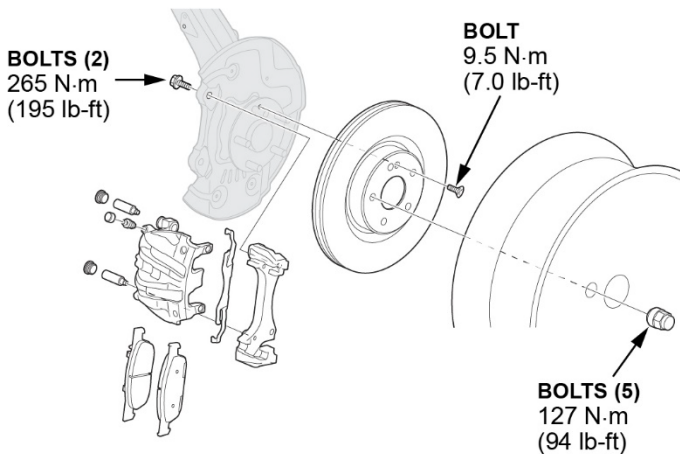
TEMPORARY SOLUTION

Apply M77 assembly paste to the mating surfaces between hub and brake rotor.

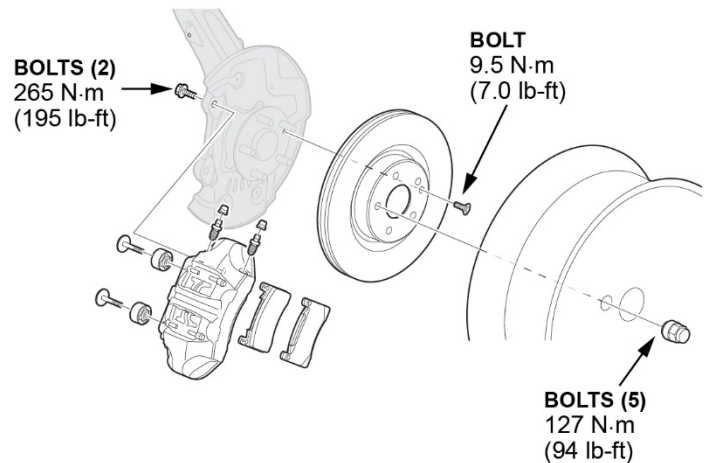
PROCEDURE

1. Raise the vehicle.
2. Remove both front wheels.

NON TYPE S



TYPE S



3. Remove both front brake calipers and brake rotors.

NOTICE: Do not hang the brake caliper by the hose or it may be damaged. Use a short piece of wire to support the caliper assembly.

4. Using a green scouring pad remove all corrosion on the mating surfaces between the brake rotor and the hub. Remove any remaining debris, by cleaning the surfaces with brake cleaner.

HUB

BEFORE



AFTER



ROTOR

BEFORE



AFTER

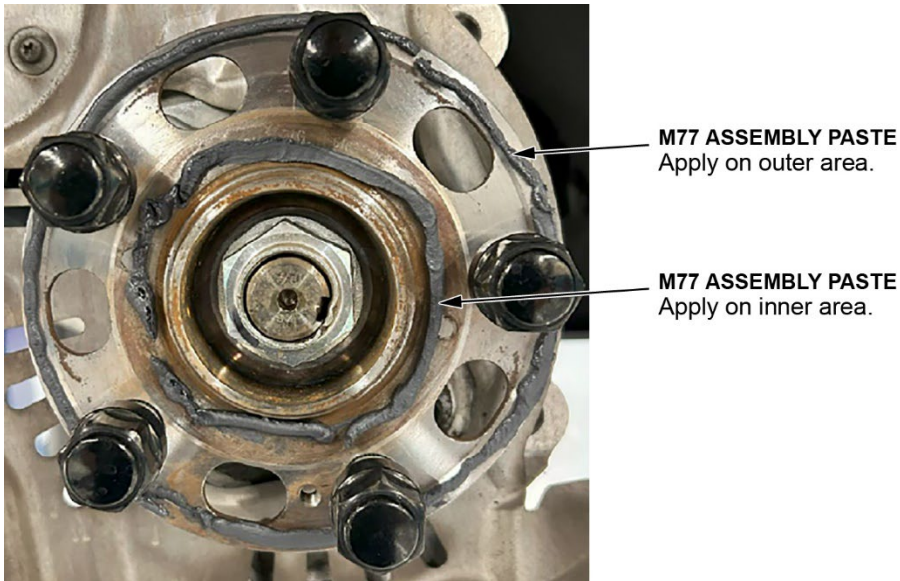


5. Install the wheel nuts by hand onto the wheel studs until they bottom out to prevent the M77 from spreading onto the threads.



WHEEL NUTS (5)

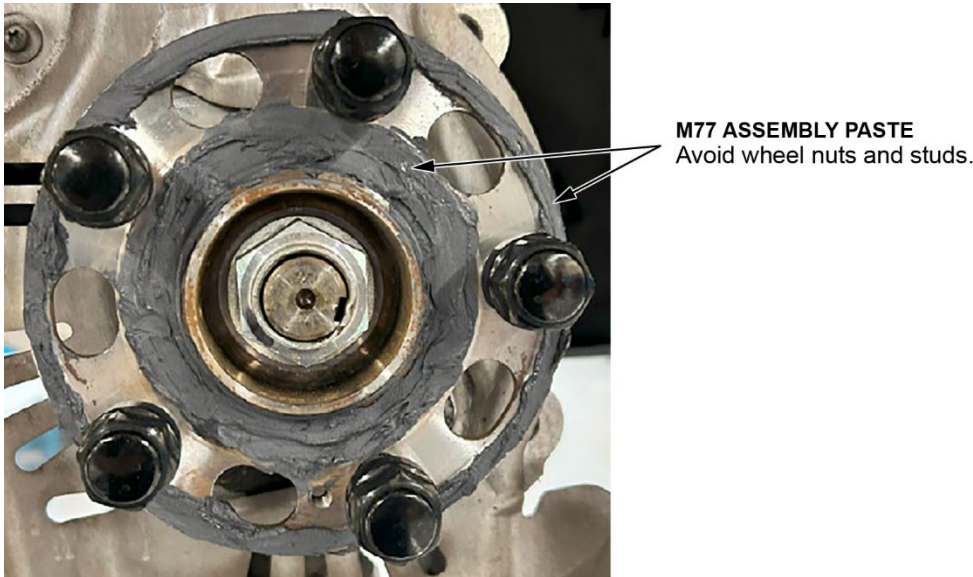
6. Apply a thin layer of M77 assembly paste evenly around the inner and outer areas of the hub flange as shown.



NOTE: Only use half of a tube of M77 per wheel (each tube contains 2.65oz / 75g).

7. Gently smear the M77 evenly around the hub.

NOTE: Avoid getting any M77 on the wheel nuts and studs.



8. Reinstall the brake rotors and torque to the recommended torque specification shown in step 2.
9. Reinstall the brake calipers and torque to the recommended torque specification shown in step 2.
10. Inspect wheel stud threads for M77.

NOTE:

- When rotors are reinstalled, excess M77 could squeeze out onto threads.
- If any M77 is found, use brake cleaner to remove the M77.

11. Reinstall all remaining removed parts and torque to the recommended torque specification shown in step 2.