



Technical Service Bulletin

GROUP**CAMPAIGN****NUMBER****26-01-073G****DATE****SEPTEMBER 2026****MODEL(S)****G70 (IK)****SUBJECT:****BRAKE DISC SURFACE RUST – BURNISHING & MACHINING
(LIMITED COVERAGE CAMPAIGN L17G)***** IMPORTANT**

This field action applies to vehicles pending initial retail in retailer's inventory. It is strongly encouraged to execute this field action prior to guest retail delivery.

Access the "Vehicle Information" screen via WebDCS to identify open campaigns.

Description: Certain G70 (IK) vehicles may develop brake disc surface rust due to extended storage prior to delivery. This condition may affect braking smoothness or generate minor noise. This bulletin provides instructions to perform brake disc burnishing or machining on the affected front and/or rear brakes as necessary, to restore proper braking performance.

Applicable Vehicles (Certain):

Model Year	Model	Production Dates
2025 – 2026	G70 (IK)	04/03/2024 – 05/06/2026

Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
G70 (IK)	60D173R0	Brake Disc Burnishing	0.3 M/H	51712-J5510	A12	ZZ4
	60D173R1	Brake Disc Machining & Burnishing (Front & Rear, LH & RH)	2.4 M/H			

NOTE 1: Submit a campaign claim on the "Claim Entry/Edit/Submit" screen on WebDCS and attach all required Digital Documentation per TSB to the claim.

NOTE 2: If any part(s) not subject to this TSB are found in need of replacement while performing the repair procedure, and the affected part(s) are still under warranty, the retailer may submit a separate claim using the same repair order. If the part(s) not subject to this TSB are out of warranty coverage, the retailer has the option to submit a PA Request for goodwill consideration on a case-by-case basis.

NOTE 3: This TSB includes repair validation photos. Refer to the latest Digital Documentation Policy for requirements.

NOTE 4: Two (2) campaign claims are allowed for this campaign, if necessary.

Service Procedure:

DIGITAL DOCUMENTATION



This TSB includes repair validation photos. Refer to the latest Warranty Digital Documentation Policy for requirements.

NOTICE

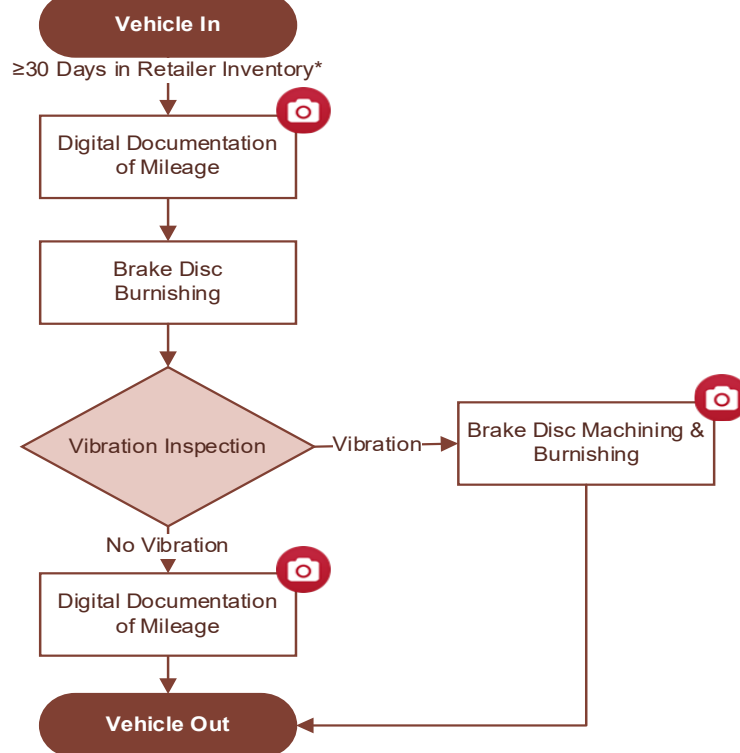
Applying the recommended torque to all fasteners is essential to reduce potential issues from occurring after the service procedure.

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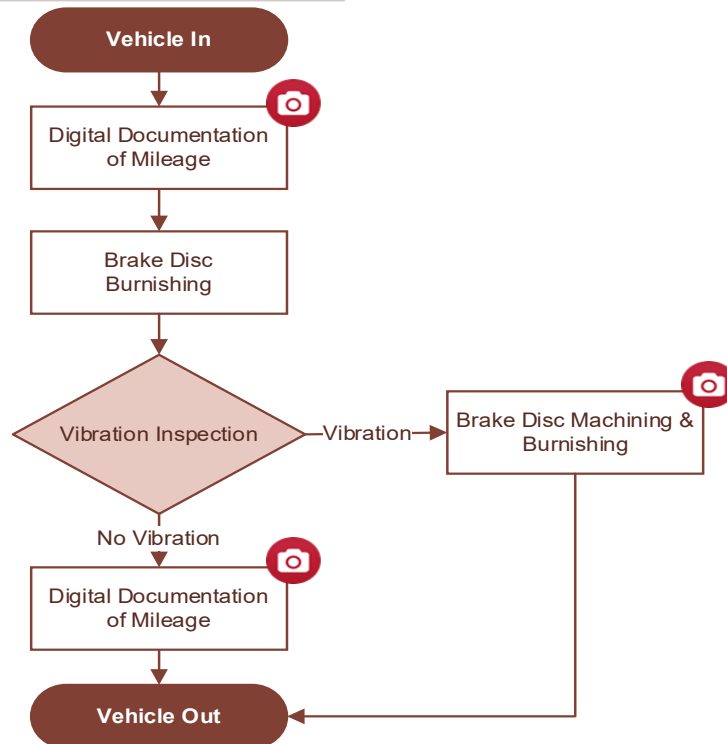
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Flowchart

1. Retailer Stock



2. Before Retail Delivery



***NOTE 1:** Retailer inventory under **30 days** does **NOT** need burnishing & machining.

Brake Disc Burnishing

1.

DIGITAL
DOCUMENTATION

Using the STUI camera function, take a photo of the vehicle mileage as displayed on the instrument cluster.

Upload the photos to STUI.

NOTE: If the STUI camera function is **NOT** used, write the last 6 digits of the VIN and date of repair on a piece of paper to include in the photo.



2. Drive the vehicle and accelerate to **50 mph**.

**Information**

The vehicle **MUST** be driven at least **3 miles** or more to ensure that the brake disc burnishing is properly performed.

3. Apply brakes with moderate force (**~0.3 g**) and decelerates to approximately **10 mph**.
4. Repeat braking cycle **10 times** with minimal cooling interval.
5. Inspect the vehicle for vibration:
- **NO Vibration** – Proceed to **step 6**.
 - **Vibration** – Perform the [Brake Disc Machining](#) procedure then perform the [Brake Disc Burnishing](#) procedure on [page 7](#).

6.

**DIGITAL
DOCUMENTATION**

Using the STUI camera function, take a photo of the new vehicle mileage as displayed on the instrument cluster.

Upload the photos to STUI.

NOTE: If the STUI camera function is **NOT** used, write the last 6 digits of the VIN and date of repair on a piece of paper to include in the photo.



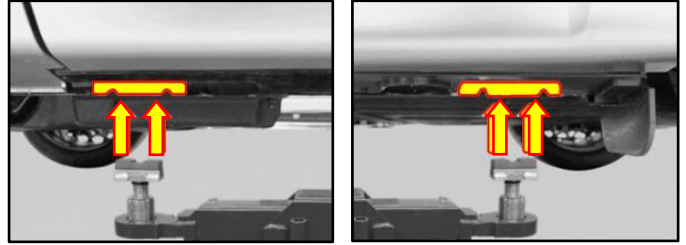
7. The service procedure is now complete.

SUBJECT:**BRAKE DISC SURFACE RUST – BURNISHING & MACHINING
(LIMITED COVERAGE CAMPAIGN L17G)****Brake Disc Machining**

1. Visually check that the lift blocks are properly seated on the vehicle support points and raise the vehicle.

NOTICE

Raising the vehicle from anywhere other than the support points may damage vehicle components.



Refer to the shop manual:

- **General Information > Lift and Support Points > General Information**

2. Remove the applicable front and/or rear wheels and tire assemblies.

Tightening Torque:

lb-ft	87
N.m	118

3. Resurface the front and rear brake discs using one of the methods below:
- Remove calipers and brake discs then use the off-car brake lathe
 - Remove calipers then use the on-car brake lathe (recommended)

Machining Specifications:

- Cutting depth: **0.003–0.005 inch (0.08–0.13 mm)** per pass
- Maximum: **2** machining passes per side
- Minimum brake disc thickness:
 - Front: **28.0 mm (1.10 inch)**
 - Rear: **20.0 mm (0.79 inch)**
- If thickness is below specification, replace both brake discs on the affected axle and submit a separate warranty claim.

NOTICE

During a single resurfacing operation, a **MAXIMUM** of **2** cutting passes may be performed per rotor face: one light cut and one finish cut on both the inboard and outboard faces.

Off-car Brake Lathe



On-car Brake Lathe



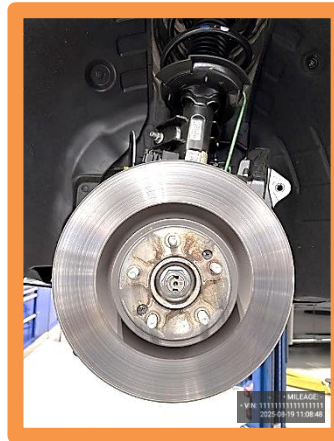
4.

DIGITAL DOCUMENTATION

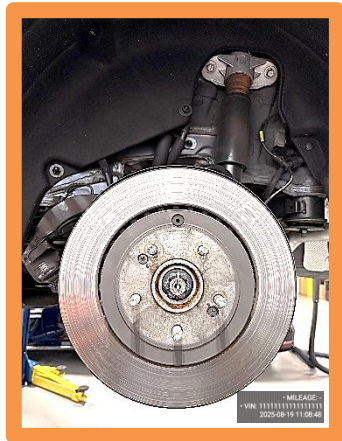
Using the STUI camera function, take photos of the **front and rear** brake discs.

Upload the photo to STUI.

NOTE: If the STUI camera function is **NOT** used, write the last 6 digits of the VIN and date of repair on a piece of paper to include in the photo.



Front



Rear

SUBJECT:

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Brake Disc Burnishing (ONLY Perform if Machining was Completed)

1. Drive the vehicle and accelerate to **50 mph**.
2. Apply brakes with moderate force (**~0.3 g**) and decelerates to approximately **10 mph**.
3. Repeat braking cycle **10 times** with minimal cooling interval.
4. Confirm **NO** brake vibration is present and normal operation of the vehicle.
5. The service procedure is now complete.