

Recall Campaign Bulletin



January 2026

TO: ALL MERCEDES-BENZ DEALERS

CAMPAIGN NO.	2026010001
CAMPAIGN DESC.	25P5491322
NHTSA ID	25V865
SUBJECT	Check and Rework Transmission Wiring Harness
MODEL(S)	AMG E 53 Hybrid 4MATIC+ (214 platform)
MODEL YEAR(S)	2025
CAMPAIGN POPULATION	117

Campaign Technical Instructions

Prior to performing this Campaign:

Check the Vehicle Master Inquiry (VMI) to verify this campaign applies to the specific vehicle.

1. Always check for other open campaigns and perform them accordingly!
2. Review the entire campaign bulletin first, and perform the procedures exactly as described.

California registered vehicles require a Proof of Correction Label and Certificate, according to California Code Regulation Title 13, § 2117 – Proof of Correction Certificate.

Non-California dealers may perform the remedy on California registered vehicles, however, please direct those customers to visit their preferred California dealership to receive the Proof of Correction Label and the Certificate after the recall has been completed.

Order No. P-RC-2026010001

Recall Campaign Bulletin

Model(s): 214

Primary Parts Information

Qty.	Part Name	Part Number
As required (1)	Fabric tape, 25m roll***	A 007 989 07 85 08
As required	Line connector	**
As required	Cable tie	A 000 995 25 94
As required (1)	Model 214 transmission wiring harness	*
As required	Holder	A 206 524 06 01
As required	Holder	A 206 524 07 01
As required	Nut	N 000000 008272

Quantity "As required" is to be determined throughout the **Check/Test and Work Procedures**.

* The required **transmission wiring harness** must be determined using the VIN in XENTRY Parts Information by following **Group 54 Electrical equipment and instruments → 545 Frame floor system main wiring harness → number 900**.

** The required **line connector** can be found in XENTRY Parts Information by following **Group 54 Electrical equipment and instruments → 019 Contacting parts → number 800**.

*** One roll of fabric tape (25 m) is sufficient for at least 10 vehicles.

Small parts such as screws, lock nuts, sealing rings, cable ties, fluids, sealants, etc. are not listed in the parts list. The required small parts are taken into account in the budgeting.

Additional Repair Information

	Document Number
Wiring harness repair methods	AR00.19-P-0100A
Disconnect 12 V Battery	AR54.10-P-0051WT
Remove underfloor paneling	AR68.80-P-0008WT

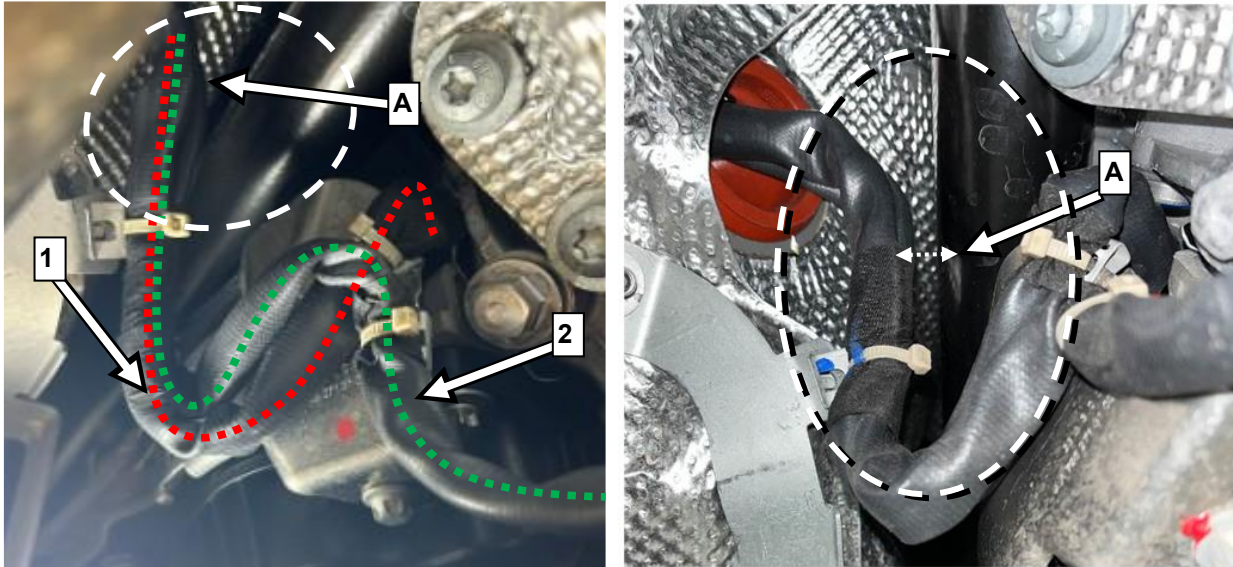
Check/Test Procedure A

1. Check routing (**Figure 1, 1 & 2**) and distance (**Figure 1, A**) of the electrical wiring harnesses between the transmission tunnel/drive shaft and transfer case to front axle differential [*indicated parts*].

i It is **not necessary** to remove the rear underfloor paneling to check the routing.

The electrical wiring harnesses **must not** make contact with the indicated parts.

The distance from the electrical wiring harness to the drive shaft must be **at least 10 mm**.



**Figure 1 – Red (1): Power supply line
Green (2): Signal wires**

- a. If electrical wiring harness is in contact with indicated parts or the distance (**Figure 1, A**) is less than 10 mm and wiring harness is **not damaged**: Perform **Work Procedure 1**.
- b. If electrical wiring harness is in contact with indicated parts and **it is damaged**: Perform **Work Procedure 1** and **Work Procedure 2**.
- c. If electrical **power supply line** (**Figure 1, 1**) (line cross-section 10 mm²) **is damaged**: Perform **Work Procedure 1** and **Work Procedure 3**.
- d. If electrical wiring harness is ***routed correctly***: **End measure**.

Work Procedure 1

Electrical wiring harness is in contact with or less than 10 mm from the indicated parts, but *is not damaged*:

1. Remove holder (**Figure 2, B**) for attaching wiring harness and engine compartment lining.

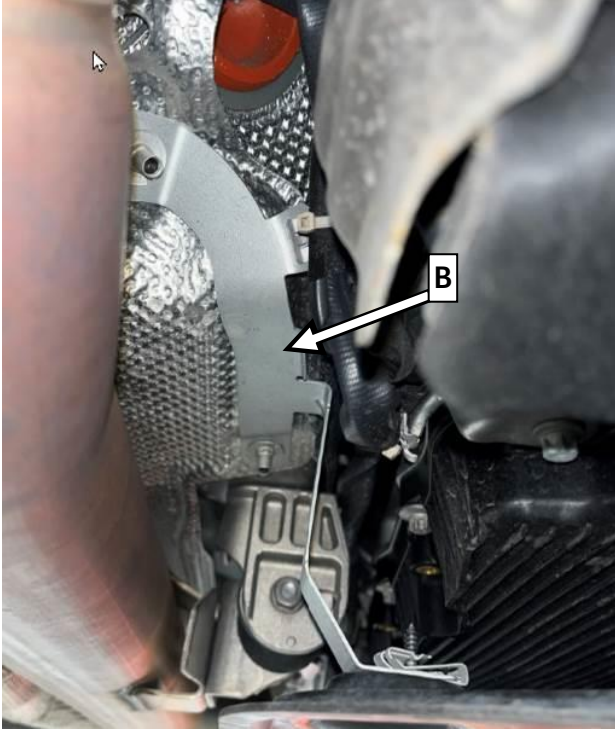


Figure 2

2. Remove retaining clamp for wiring harness and single-thread nut for engine compartment lining from detached holder and slide onto new modified holder (**Figure 3**).

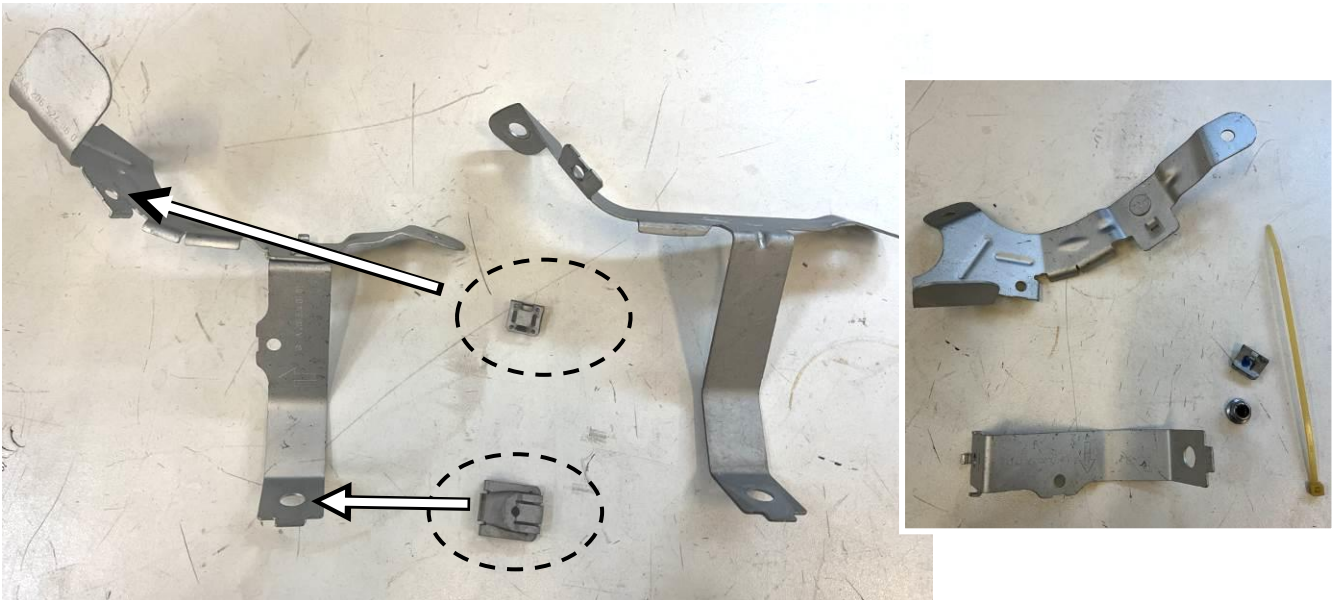


Figure 3

Model(s): 214

3. Install new holder (**Figure 4**) with preassembled cable tie.

i Cable tie is mounted on upper side of retaining clamp.

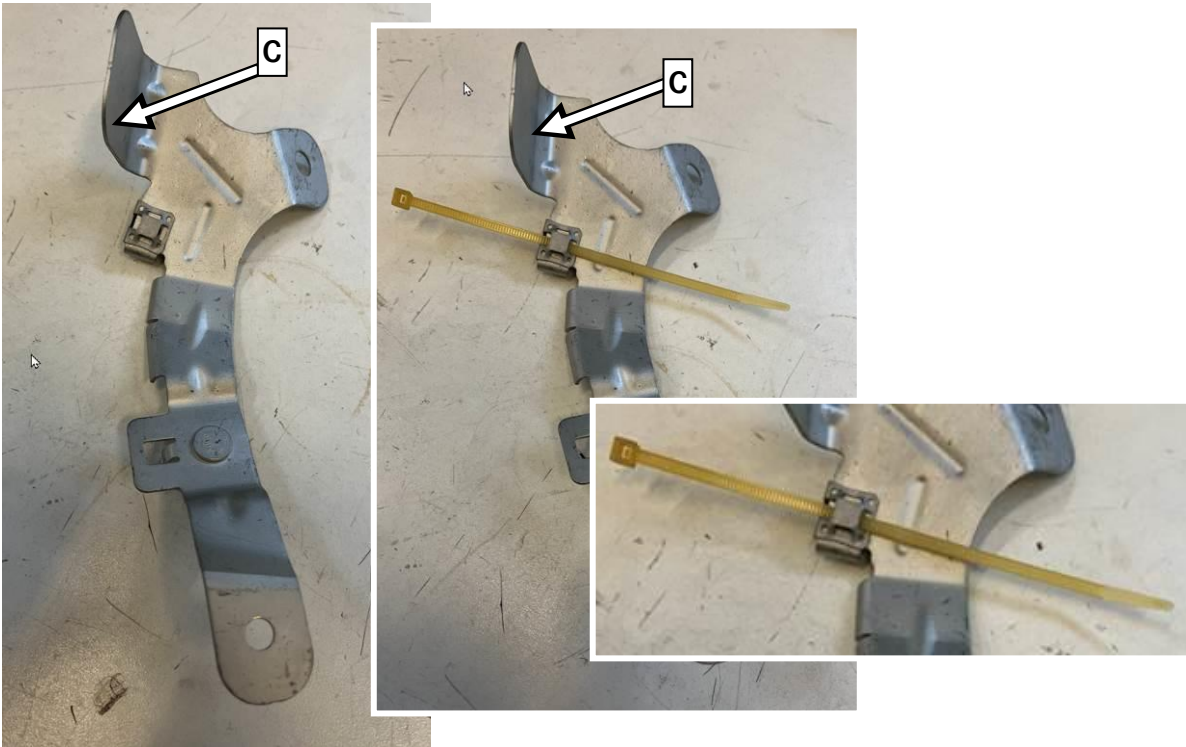


Figure 4

4. Attach wiring harness for automatic transmission, free of tension, using preassembled cable tie.

i The wiring harness now runs behind the tab (**Figure 4 and 5, C**).

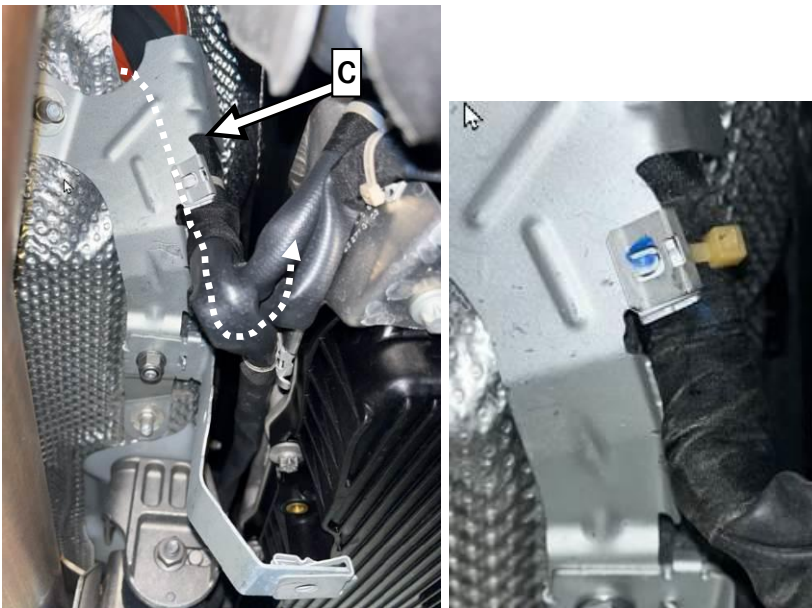


Figure 5

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Work Procedure 2a

Electrical wiring harness is in contact with indicated parts and ***is damaged (chafed, melting, tears/scoring)***.
If only the protective sheathing is damaged, and the electrical wiring has no signs of damage:

1. Wrap affected area with fabric tape.
2. Route electrical wiring harness (**Figure 6, D**) correctly as shown.
 - i** The electrical wiring harness (**Figure 6, D**) must not be in contact with indicated parts ***in any location!***

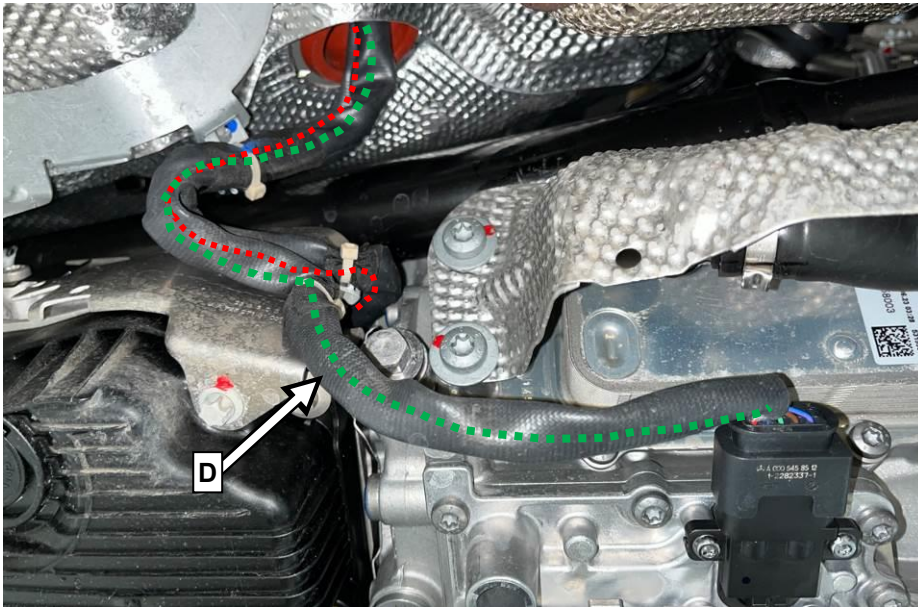


Figure 6

3. Assemble in reverse order.

Work Procedure 2b

i One or more of the electrical signal lines (**line cross section 0.35 mm² to 0.75 mm²**) in the electrical wiring harness (**Figure 6, D**) shows signs of damage.

1. Repair the affected electric signal line (**line cross-section 0.35 mm² to 0.75 mm²**) in the electrical wiring harness (**Figure 6, D**) using a line connector.
 - i** For basic information, see **AR00.19-P-0100A**.
 - i** To do this, cut the protective sheathing, repair the wiring harness using line connector(s), and reinstall protective sheathing using fabric tape to connect the cut sides.
2. Route electrical wiring harness (**Figure 6, D**) correctly, as shown.
 - i** The electrical wiring harness (**Figure 6, D**) must not make contact ***at any point!***
3. Assemble in reverse order.

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Work Procedure 3

i If the electric power supply line (Figure 7, 1) (line cross-section 10 mm²) is damaged, replace electric power supply line (Figure 7, 1):

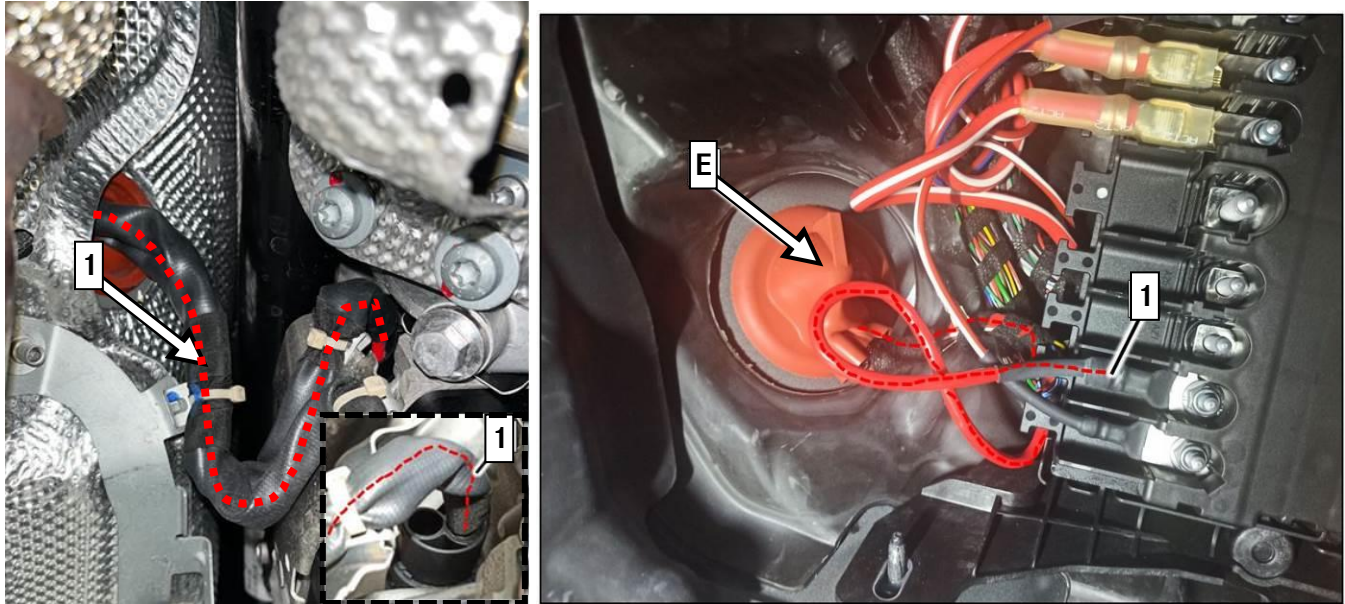


Figure 7

1. Disconnect ground line of 12 V electrical system battery.

i For basic information, see **AR54.10-P-0051WT**.

2. Remove rear section of underfloor paneling.
3. Remove protective metal sheet (Figure 8, F).
4. Detach electric power supply line (Figure 7, 1) from electrical connector on transmission.
5. Remove front floor covering on front passenger side.
i For basic information, see **AR68.80-P-0008WT**.
6. Remove electric power supply line (Figure 7, 1) with grommet (Figure 7, E).

7. Replace electric power supply line (Figure 7, 1).
i The electrical wiring harness **must not** be in contact with indicated parts at **any location**.

8. Assemble in reverse order.

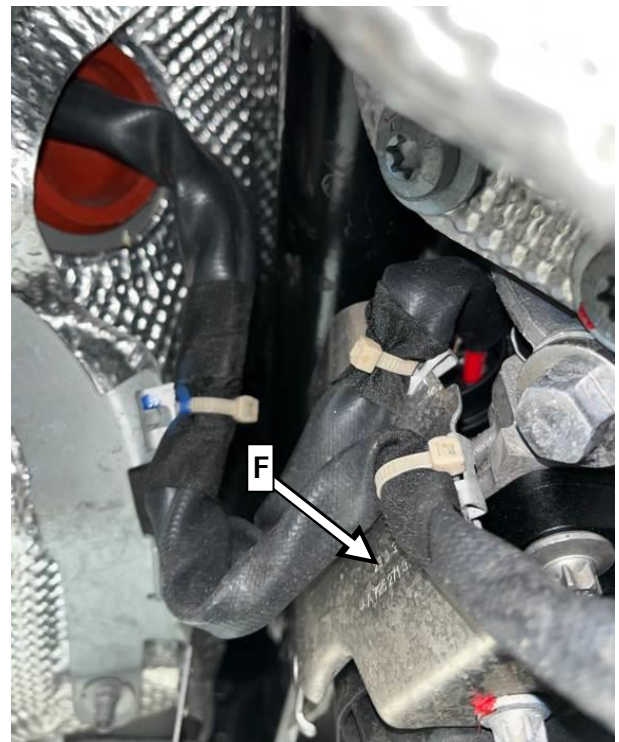


Figure 8

Model(s): 214

Warranty Information

i **Note:** *The following allowable labor operation should be used when submitting a warranty claim for this repair:*

Damage Code	Operation Number	Description	Labor Time (hrs.)
54 913 22	11-1565	Check electrical wiring harness in area of drive shaft or transfer case Check/Test Procedure A	0.1
	11-1566	Install new holder for electrical wiring harness (after check) Work Procedure 1	0.3
	11-1567	Wrap affected electrical wiring with fabric tape and route correctly (after check) Work Procedure 2a (As required) Extra work for Work Procedure 1	0.1
	11-1568	Repair affected signal lines using a line connector (after check) Work Procedure 2b (As required) Extra work for Work Procedure 1	ZM
	11-1569	Replace affected electrical power supply line (after check) Work Procedure 3 (As required) Extra work for Work Procedure 1 or 2 Includes: Removing/installing ground line on 12 V battery, removing/installing floor covering on front passenger side	0.8

i **Note:** *Always check Xentry Operation Time (XOT) for the current OP-Code times. Labor times are subject to change and updates may not be reflected in this document.*

Model(s): 214

i The following step applies to California dealers only.

Apply Proof of Correction Label (A 000 584 54 13) to area identified in **Figure 1**. Fill in the blank areas of the label. The “Campaign No.” for the California Proof of Correction is unique and must be entered as such (25V865), your “Dealer Code”, and the “Date” of the repair, using a black permanent marker.

i Note: Clean bonding surface prior to affixing label.



Figure 1

i The following step applies to California dealers only.

Provide the owner with the completed and signed Proof of Correction Certificate (A 000 584 42 14) (**Figure 2**), after you scan a completed form and attach to the RO. The recall number for the California Proof of Correction Certificate is unique and must be entered as such (25V865).

Figure 2

California Proof of Correction Parts Information

Qty.	Part Name	Part Number
1	Proof of Correction Certificate (CA Dealers Only)	A 000 584 42 14
1	Proof of Correction Label (CA Dealers Only)	A 000 584 54 13

Warranty Information (California dealers please submit claim on a separate line of the same RO as the campaign)

Damage Code	Operation Number	Description	Labor Time (hrs.)
212CA 00	02-0001	Apply Proof of Correction Label and completed Proof of Correction Certificate	0.1