



Technical Service Bulletin

GROUP**BODY ELECTRICAL****NUMBER****23-BE-011G****DATE****JULY 2023****MODEL(S)****G70 (IK)****SUBJECT:**

BLOWER MOTOR MULTI-FUSE & FUSE BOX INSPECTION,
AND FRONT WIRING REPLACEMENT
(WARRANTY EXTENSION Z02G)

Description: The warranty coverage for repairs and replacement of the front wiring on certain 2019MY G70 (IK) vehicles has been extended to 10 years or 120,000 miles from the date of original retail delivery or date of first use, whichever occurs first, and is valid for original and subsequent owners. Some vehicles may have an inoperative blower motor (not blowing). This may be caused by damage or deterioration of the blower motor multi-fuse and fuse box. Follow the procedures in this bulletin to inspect for damage or deterioration and, if necessary, replace the blower motor front wiring.











Front Wiring

Applicable Vehicles (Certain):

- 2019MY G70 (IK) produced from 01/03/2018 – 04/30/2019.

SUBJECT:**BLOWER MOTOR MULTI-FUSE & FUSE BOX INSPECTION,
AND FRONT WIRING REPLACEMENT (WARRANTY EXTENSION Z02G)****Parts Information:**

Operation	Part Name	Part Number	Figure	Remarks
Engine Removal	Driveshaft Caulking Nut (Front)	49551-4T000		2 each
	Propeller Shaft Bolts and Nuts	Front Bolts: 49319-3M000	<div>Front</div> 	3 each
		Front Nuts: 49339-3M000		3 each
		Rear Bolts: 49319-T1000	<div>Rear</div> 	3 each
		Rear Nuts: 49339-3M000		3 each
	Front Muffler Gasket	Single: 28751-3J000	<div>Dual Muffler</div> 	1 each
		Dual: 28751-D4350		2 each
	Center Muffler Gasket	Single: 28751-3S100		1 each
		Dual: 28751-3S100		2 each
	Parking Release Cable Mounting Fastener	86157-37000		1 each
Crash Pad Removal	Steering U-Joint Bolt	56415-J5000		2 each
	Steering Wheel Lock Bolt	56115-B1000		1 each
	Front Pillar Trim Fixing Clip	85815-C1100		2 each

SUBJECT:**BLOWER MOTOR MULTI-FUSE & FUSE BOX INSPECTION,
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Refer to the Web Parts Catalog for the applicable front wiring assembly.

Part Name	No.	Part Number	Part Name	No.	Part Number
Front Wiring Assembly	1	912A3-G9160	Front Wiring Assembly	23	91203-G9651
	2	912A3-G9161		24	91203-G9721
	3	912A3-G9171		25	91203-G9731
	4	912A3-G9240		26	91203-G9771
	5	912A3-G9280		27	912B1-G9371
	6	912A3-G9281		28	912B1-G9400
	7	912A3-G9840		29	912B1-G9401
	8	91203-G9761		30	912B1-G9370
	9	91205-G9761		31	912B1-G9411
	10	912A3-G9320		32	912B1-G9420
	11	912A3-G9321		33	912B1-G9421
	12	912A3-G9170		34	912B1-G9431
	13	912A3-G9241		35	912B1-G9481
	14	912A3-G9250		36	912B1-G9490
	15	912A3-G9251		37	912B1-G9491
	16	912A3-G9290		38	912A3-G9331
	17	912A3-G9291		39	91212-G9171
	18	912A3-G9330		40	91212-G9181
	19	912B1-G9360		41	91212-G9291
	20	912B1-G9361		42	91212-G9311
	21	912B1-G9410		43	91212-G9321
	22	91203-G9641		44	91212-G9331

Figure:

SUBJECT:

**BLOWER MOTOR MULTI-FUSE & FUSE BOX INSPECTION,
AND FRONT WIRING REPLACEMENT (WARRANTY EXTENSION Z02G)**

Warranty Information:

No.	Op. Code	Muffler Type	Replacement Part	Operation	Op. Time	Causal Part	Nature Code	Cause Code
1	30D069R0	Both	N/A	Blower Motor Inspection ONLY	0.3 M/H			
2	30D069R1	Single	912A3-G9160	Blower Motor Multi-Fuse Deterioration and Fuse Box Damage Inspection, and Front Wiring Replacement	10.2 M/H	97113-D2000 (Fan & Motor Assembly)	A32	ZZ3
3	30D069R2	Dual	912A3-G9160					
4	30D069R3	Single	912A3-G9161					
5	30D069R4	Dual	912A3-G9161					
6	30D069R5	Single	912A3-G9171					
7	30D069R6	Dual	912A3-G9171					
8	30D069R7	Single	912A3-G9240					
9	30D069R8	Dual	912A3-G9240					
10	30D069R9	Single	912A3-G9280					
11	30D069RA	Dual	912A3-G9280					
12	30D069RB	Single	912A3-G9281					
13	30D069RD	Dual	912A3-G9281					
14	30D069RE	Single	912A3-G9840					
15	30D069RF	Dual	912A3-G9840					
16	30D069RG	Single	91203-G9761					
17	30D069RH	Dual	91203-G9761					
18	30D069RJ	Single	91205-G9761					
19	30D069RK	Dual	91205-G9761					
20	30D069RL	Single	912A3-G9320					
21	30D069RM	Dual	912A3-G9320					
22	30D069RN	Single	912A3-G9321					
23	30D069RO	Dual	912A3-G9321					
24	30D069RS	Single	912A3-G9170					
25	30D069RT	Dual	912A3-G9170					
26	30D069RU	Single	912A3-G9241					
27	30D069RV	Dual	912A3-G9241					

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No.	Op. Code	Muffler Type	Replacement Part	Operation	Op. Time	Causal Part	Nature Code	Cause Code
28	30D069RW	Single	912A3-G9250	Blower Motor Multi-Fuse Deterioration and Fuse Box Damage Inspection, and Front Wiring Replacement	10.2 M/H	97113-D2000 (Fan & Motor Assembly)	A32	ZZ3
29	30D069RX	Dual	912A3-G9250					
30	30D069RY	Single	912A3-G9251					
31	30D069RZ	Dual	912A3-G9251					
32	30D069S0	Single	912A3-G9290					
33	30D069S1	Dual	912A3-G9290					
34	30D069S2	Single	912A3-G9291					
35	30D069S3	Dual	912A3-G9291					
36	30D069S4	Single	912A3-G9330					
37	30D069S5	Dual	912A3-G9330					
38	30D069S6	Single	912B1-G9360					
39	30D069S7	Dual	912B1-G9360					
40	30D069S8	Single	912B1-G9361					
41	30D069S9	Dual	912B1-G9361					
42	30D069SA	Single	912B1-G9410					
43	30D069SB	Dual	912B1-G9410					
44	30D069CC	Single	91203-G9641					
45	30D069SD	Dual	91203-G9641					
46	30D069SE	Single	91203-G9651					
47	30D069SF	Dual	91203-G9651					
48	30D069SG	Single	91203-G9721					
49	30D069SH	Dual	91203-G9721					
50	30D069SI	Single	91203-G9731					
51	30D069SJ	Dual	91203-G9731					
52	30D069SK	Single	91203-G9771					
53	30D069SL	Dual	91203-G9771					
54	30D069SM	Single	912B1-G9371					
55	30D069SN	Dual	912B1-G9371					

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**BLOWER MOTOR MULTI-FUSE & FUSE BOX INSPECTION,
AND FRONT WIRING REPLACEMENT (WARRANTY EXTENSION Z02G)**

No.	Op. Code	Muffler Type	Replacement Part	Operation	Op. Time	Causal Part	Nature Code	Cause Code
56	30D069SO	Single	912B1-G9400	Blower Motor Multi-Fuse Deterioration and Fuse Box Damage Inspection, and Front Wiring Replacement	10.2 M/H	97113-D2000 (Fan & Motor Assembly)	A32	ZZ3
57	30D069SP	Dual	912B1-G9400					
58	30D069SQ	Single	912B1-G9401					
59	30D069SR	Dual	912B1-G9401					
60	30D069ST	Single	912B1-G9370					
61	30D069SU	Dual	912B1-G9370					
62	30D069SV	Single	912B1-G9411					
63	30D069SX	Dual	912B1-G9411					
64	30D069SY	Single	912B1-G9420					
65	30D069SZ	Dual	912B1-G9420					
66	30D069T0	Single	912B1-G9421					
67	30D069T1	Dual	912B1-G9421					
68	30D069T2	Single	912B1-G9431					
69	30D069T3	Dual	912B1-G9431					
70	30D069T4	Single	912B1-G9481					
71	30D069T5	Dual	912B1-G9481					
72	30D069T6	Single	912B1-G9490					
73	30D069T7	Dual	912B1-G9490					
74	30D069T8	Single	912B1-G9491					
75	30D069T9	Dual	912B1-G9491					
76	30D069TA	Single	912A3-G9331					
77	30D069TB	Dual	912A3-G9331					
78	30D069TC	Single	91212-G9171					
79	30D069TD	Dual	91212-G9171					
80	30D069TE	Single	91212-G9181					
81	30D069TF	Dual	91212-G9181					
82	30D069TG	Single	91212-G9291					
83	30D069TH	Dual	91212-G9291					

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No.	Op. Code	Muffler Type	Replacement Part	Operation	Op. Time	Causal Part	Nature Code	Cause Code
84	30D069TJ	Single	91212-G9311	Blower Motor Multi-Fuse Deterioration and Fuse Box Damage Inspection, and Front Wiring Replacement	10.2 M/H	97113-D2000 (Fan & Motor Assembly)	A32	ZZ3
85	30D069TK	Dual	91212-G9311					
86	30D069TL	Single	91212-G9321					
87	30D069TM	Dual	91212-G9321					
88	30D069TN	Single	91212-G9331					
89	30D069TO	Dual	91212-G9331					

NOTE 1: If the affected parts are still under factory warranty, submit as normal warranty. If the affected parts are out of factory warranty and within the extended warranty period, submit as a campaign claim type using the op codes listed above.

NOTE 2: If a part that is not covered by this TSB is found in need of replacement while performing Z02G and the affected part is still under warranty, submit a separate claim using the same repair order. If the affected part is out of warranty, submit a Prior Approval request for goodwill consideration prior to performing the work.

NOTE 3: This TSB includes Repair validation photos. Op times including VIN, Mileage, and Repair validation photos as outlined in the Digital Documentation Policy.

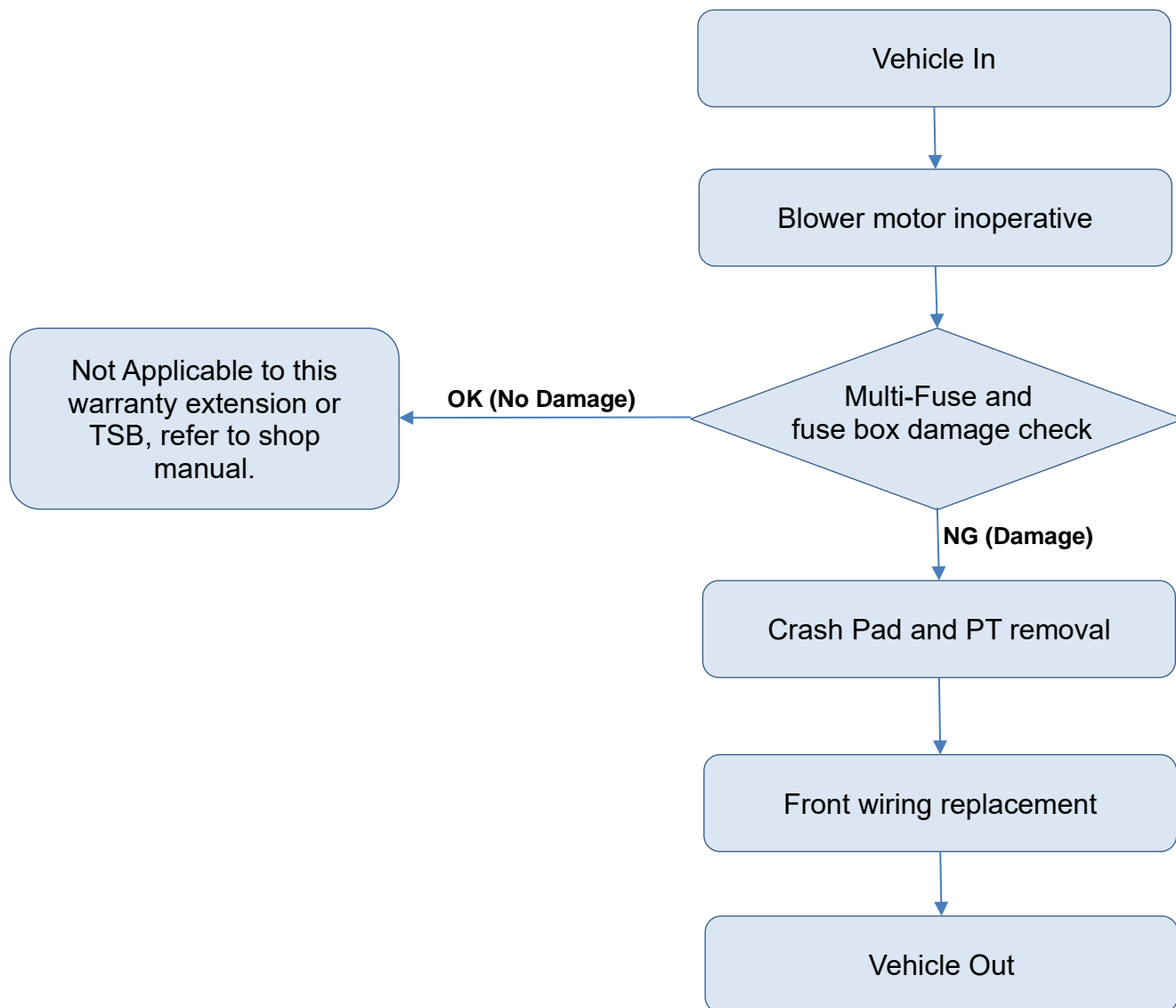
NOTE 4: The incident parts are subject to callback through normal Warranty Technical Center (WTC) parts return process. **Claim is subject to debit if the part is not returned.**

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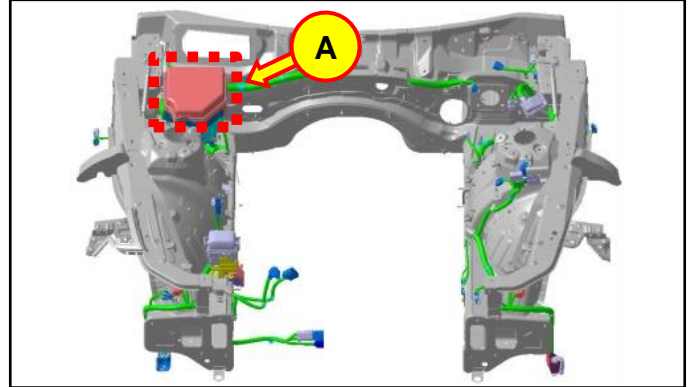
Service Procedure:**STUI**

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



Inspection of Multi-Fuse and Fuse Box

1. Inspect the operation of the blower motor and inspect for damage of the fuse box (A).

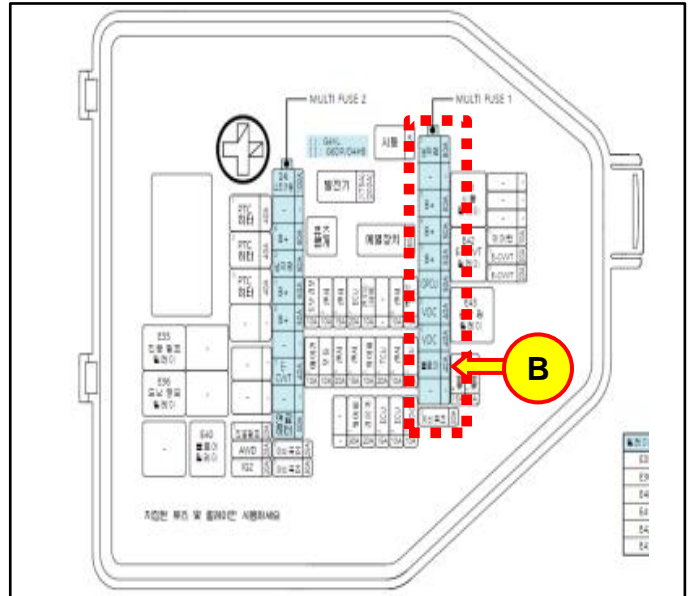


2. Visually check for damage of the multi-fuse (B) and fuse box.

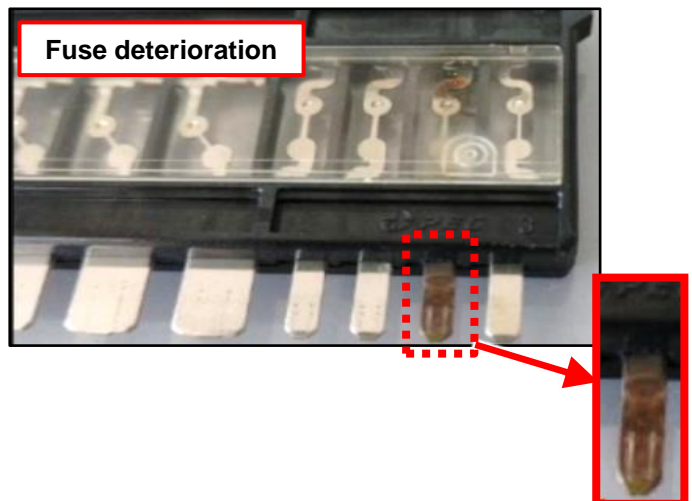
STUI



Using STUI, take pictures of the current state (damaged or not) of the multi-fuse and fuse box.
Upload the photos to STUI.



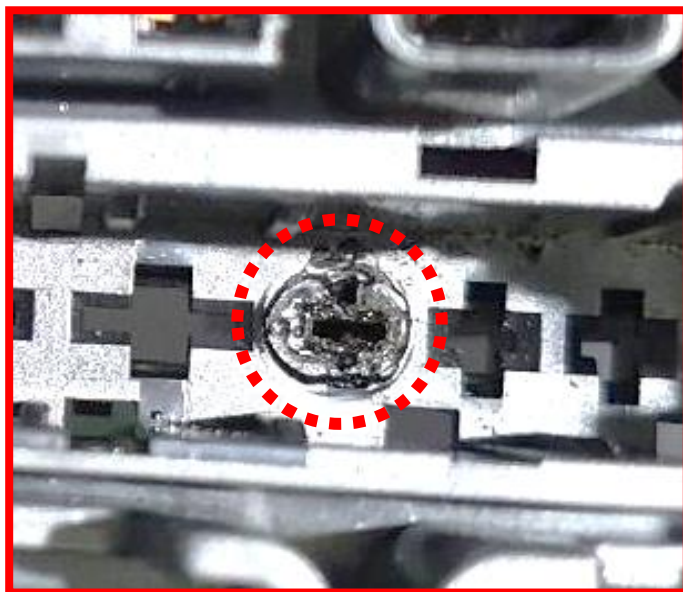
- If the multi-fuse and fuse box are not damaged (**OK**), operation is complete.
- If the multi-fuse or fuse box is damaged (**NG**), (see examples at right), proceed with front wiring replacement procedure.



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Fuse-box damage



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Front Wiring Replacement

1. Record customer's radio presets prior to starting procedure.

Open the trunk of the vehicle and disconnect the negative (–) battery terminal (A).

Refer to Shop Manual:

- **Engine Electrical System > Charging System > Battery > Repair procedures**

Tightening Torque:

lb-ft	6.5
lb-in	78
N.m	8.9



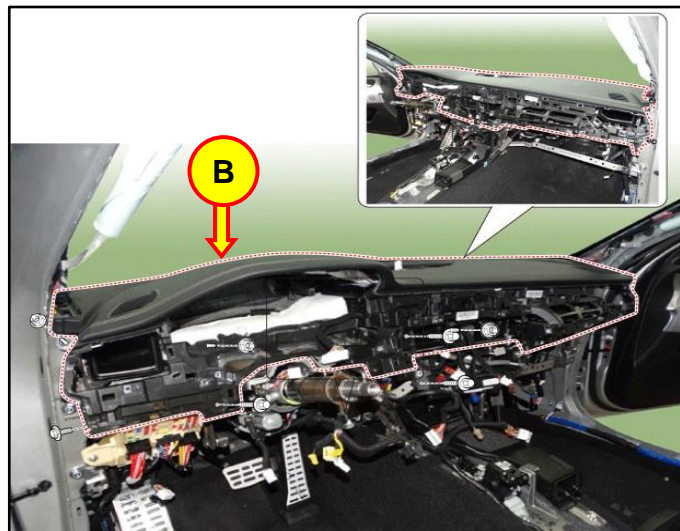
2. Remove the main crash pad (B) by loosening the fixing bolts and nuts, lifting the main crash pad slightly to separate the main crash pad, and then removing the passenger airbag connector.

CAUTION

Wear gloves to prevent hand injuries.

Refer to Shop Manual:

- **Body (Interior and Exterior) > Crash Pad > Main Crash Pad Assembly > Repair procedures**



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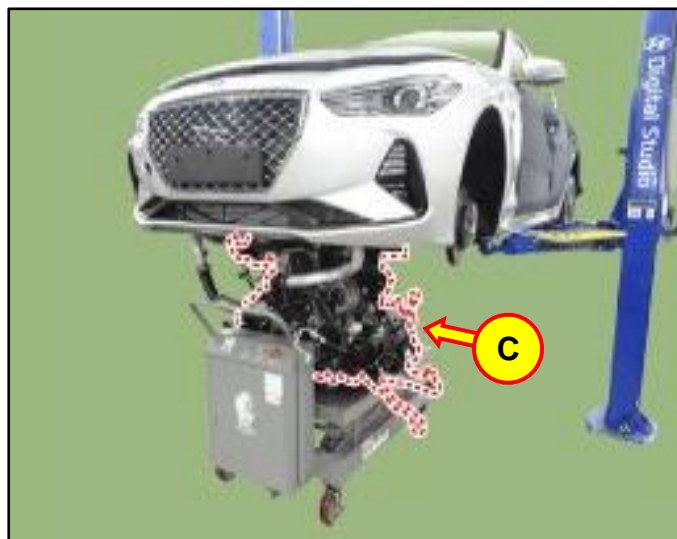
3. Remove the engine and transaxle assembly (C) after lifting the vehicle.

NOTICE

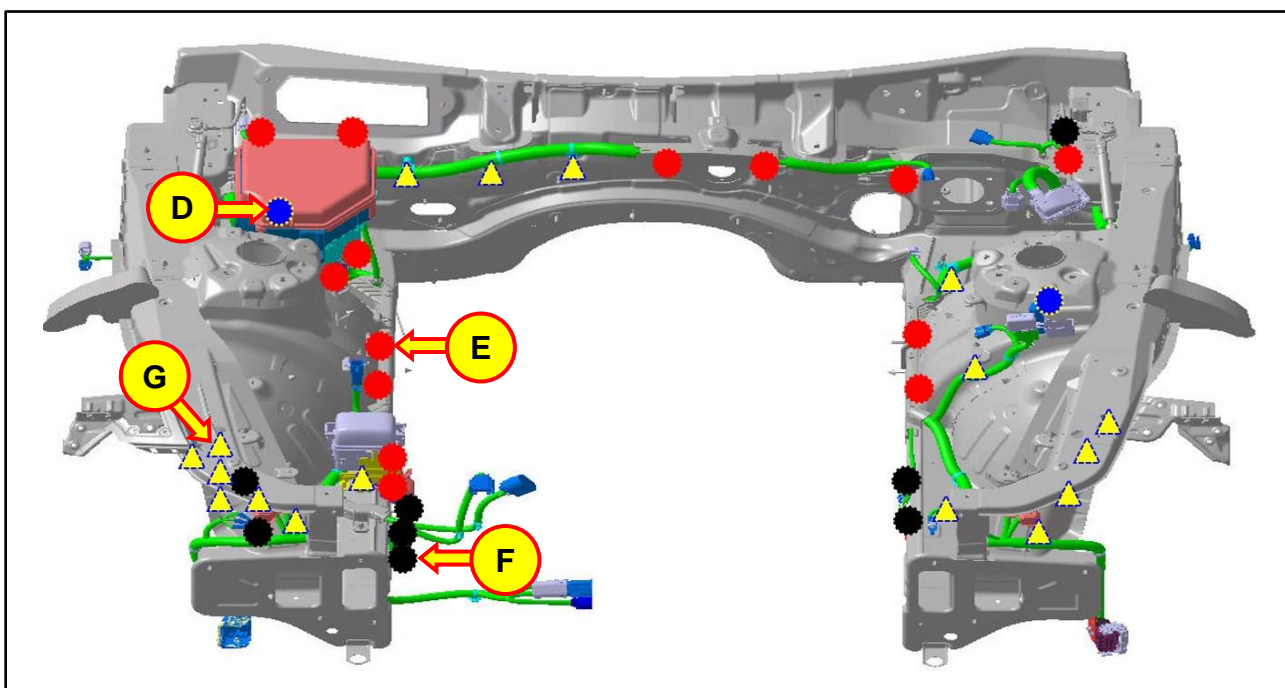
- Use fender covers to prevent damaging painted surfaces.
- To avoid damaging other components, unplug the wiring connectors carefully while holding the connector portion.

Refer to Shop Manual:

- **Engine Mechanical System > Engine and Transmission Assembly > Engine and Transmission Assembly > Repair procedures**



4. Loosen the mounting bolts and nuts to remove the front wiring assembly.

**Legend:**

 Bolts (D)	 Ground Bolts (F)
 Nuts (E)	 Wiring Fixing Clips (G)

**Information**

Bolts and nuts may be in different locations than the diagram above.

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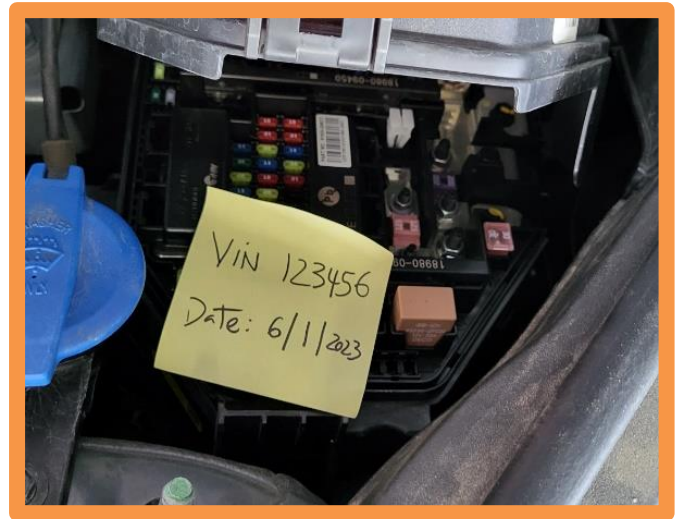
BLOWER MOTOR MULTI-FUSE & FUSE BOX INSPECTION,
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5.

STUI

Using STUI, take a photo of the newly installed front wiring assembly with the last 6 digits of the VIN and the date of repair on a piece of paper.

Upload the photo to STUI.



6. Reinstall all components in reverse order of removal.

7. Reprogram customer's presets if needed.

Test drive to verify normal operation of the vehicle and the blower motor.

Service procedure has been completed.