



GROUP	MODEL
ELE	2017-2018MY Sedona (YP)
NUMBER	DATE
259	August 2022

TECHNICAL SERVICE BULLETIN

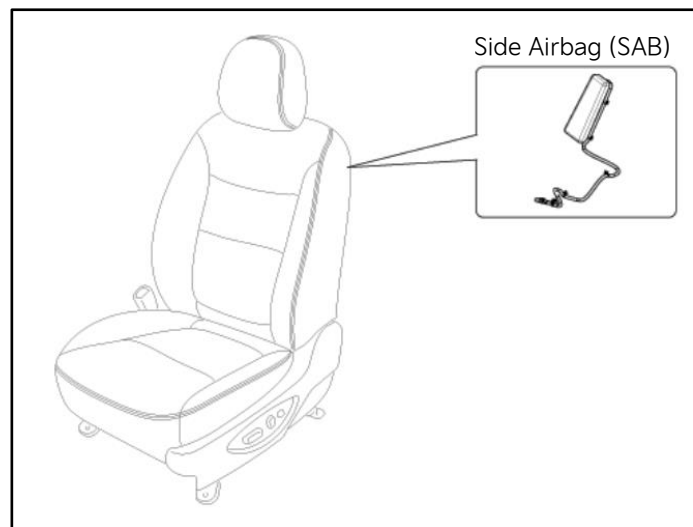
SUBJECT:

SIDE AIRBAG (SAB) WARNING LIGHT ON WITH DTC(S) B1378/B1382

This bulletin provides information associated with the 'Warranty Extension Program' (WTY025) to diagnose and repair certain airbag warning light 'ON' conditions for 2017-2018MY Sedona (YP) vehicles produced from March 16, 2016 through December 6, 2017. The affected vehicles may exhibit an airbag warning light 'ON' with DTC B1378 and/or B1382 due to the front seat Side Airbag (SAB) connector experiencing higher than normal resistance. Follow the procedure outlined in this publication to inspect for DTCs and reconnect the side airbag connector of the affected front seat depending on the DTC defined below.

DTC Description:

- B1378 - Side Airbag Front Driver Resistance Too High
- B1382 - Side Airbag Front Passenger Resistance Too High



Inspection Procedure:**NOTICE**

Prior to inspection, the vehicle must have a red 'Airbag' warning light 'ON', and have been produced from March 16, 2016 through December 6, 2017.



1. Using KDS, scan the airbag system and confirm if one or both of the following DTC(s) are present

DTC Description:

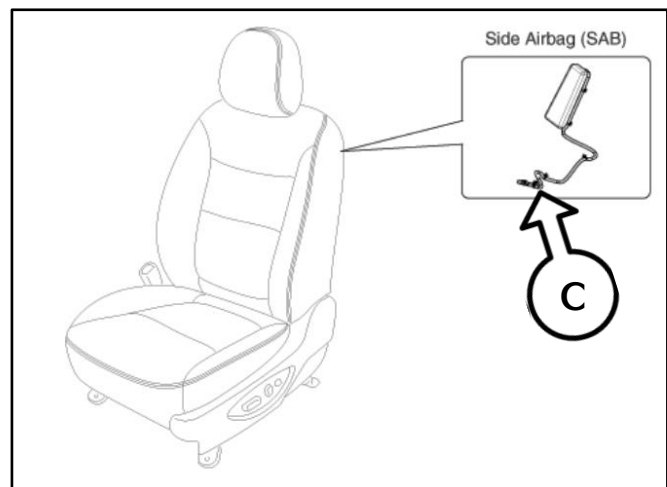
- B1378 - Side Airbag Front Driver Resistance Too High
- B1382 - Side Airbag Front Passenger Resistance Too High

If the stored airbag DTC(s) **IS NOT B1378 and/or B1382** as specified in this publication. The repair outlined in this publication does not apply.

- Only 'Side Airbag DTC Inspection' Op Code can be claimed. Follow normal diagnosis by referring to KGIS.

If the stored DTC(s) **IS** either **B1378 and/or B1382**, then proceed to the 'Repair Procedure' on page 3 to check the SAB connector.

- The (LH or RH) or (Both) 'Side Airbag (SAB) DTC Inspection and Re-Connection' Op Code(s) can be claimed.



SUBJECT:

AIRBAG WARNING LIGHT ON WITH DTC B1378/B1382

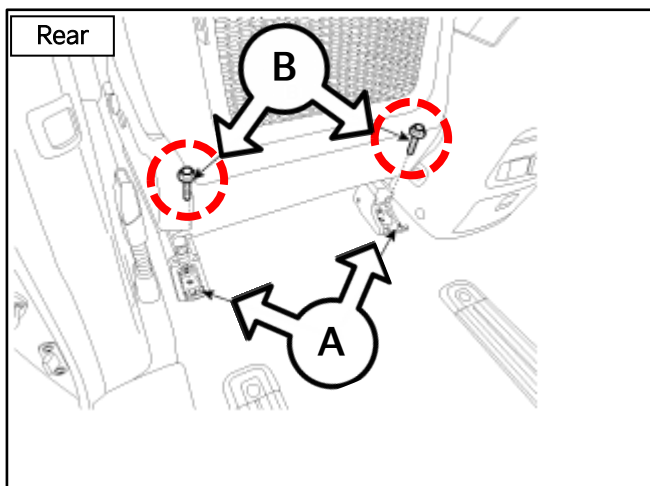
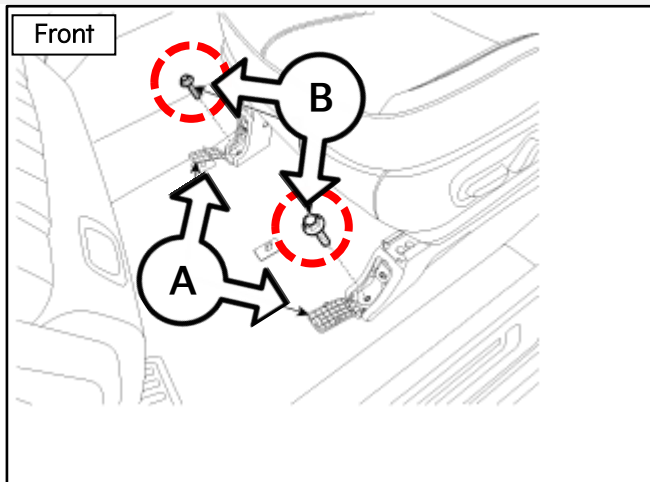
Repair Procedure:

1. Open the seat mounting bolt caps (A) and loosen the four (4) seat retaining bolts (B) located on the front and rear of the affected front seat.

NOTICE

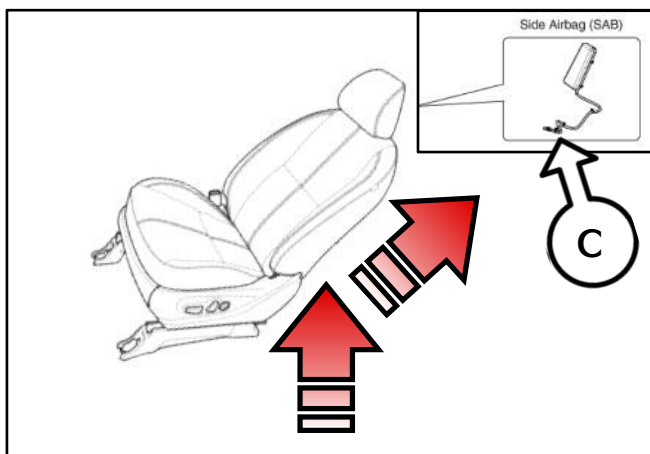
Use a non-marring trim removal tool (such as Snap-on® Part Number PBN5 or equivalent) to avoid damaging trim pieces.

Note: Driver side (LH) front seat illustration shown for reference use only.

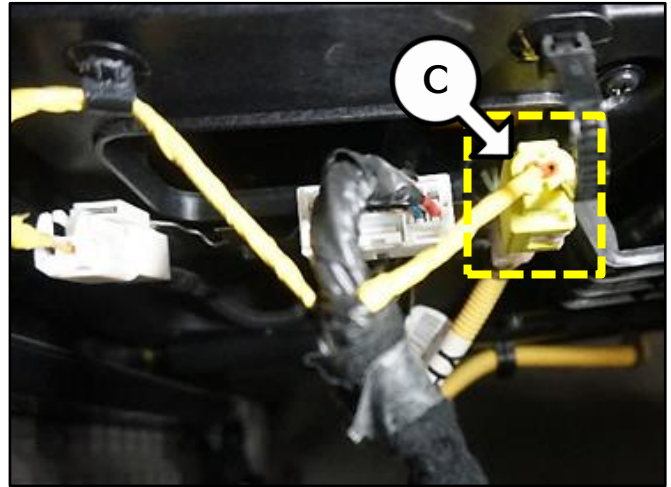


- 2a. Tilt the front of the seat backwards and locate the yellow airbag connector (C).

Note: Remove any foreign objects from under the seat as they may interfere with wiring and connectors (ex. bottles, personal objects, etc).



- 2b. Underneath the seat, disconnect the yellow front seat airbag (SAB) connector (C).
- 2c. Remove any debris/dust found on the (SAB) connector (C).
- 2d. Reconnect the (SAB) connector (C).



Note: If any wiring is found to be loose or detached, reconnect, and secure it in place using a cable tie, or equivalent.



3. Reassemble all removed parts in reverse order of removal.

Repeat steps 1-3 for the opposite side seat (SAB) connector if SAB DTC is applicable.

4. Confirm that the 'Airbag' warning light is 'OFF'.

Note: If 'Airbag' warning light is 'ON', then follow normal diagnosis by referring to KGIS.

SUBJECT:

AIRBAG WARNING LIGHT ON WITH DTC B1378/B1382**AFFECTED VEHICLE RANGE:**

Model	Production Date Range
Sedona (YP)	March 16, 2016 to December 6, 2017

WARRANTY INFORMATION:**N Code: I3R C Code: ZZ1**

Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
W	88910 A9500	0	Side Airbag (SAB) DTC inspection	222083R0	0.2 M/H	N/A	0
			Side Airbag (SAB) DTC inspection + (LH <u>or</u> RH side) Re-Connection	222083R1	0.4 M/H		
			Side Airbag (SAB) DTC inspection + (Both LH and RH) Re-Connection	222083R2	0.6 M/H		

