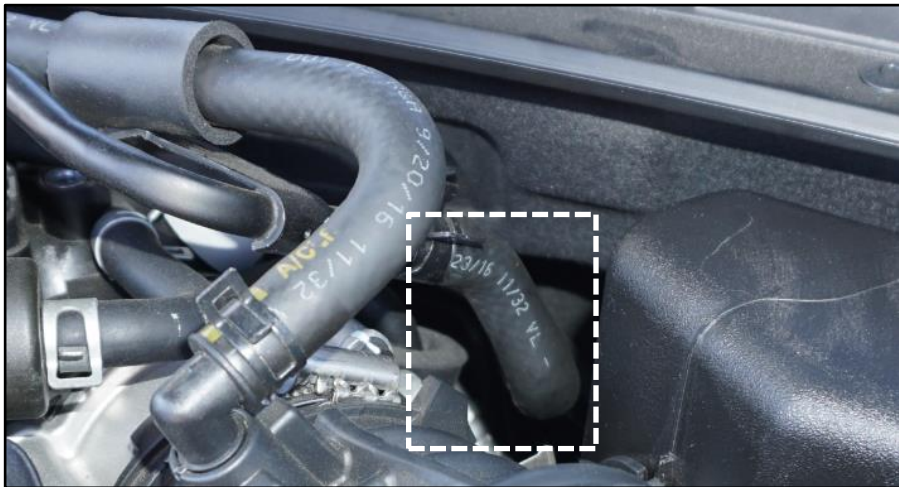
	GROUP Safety Recall Campaign	MODEL 2017MY Cadenza (YG)
	NUMBER SC146	DATE April 2017
SAFETY RECALL CAMPAIGN		
SUBJECT: BRAKE VACUUM HOSE INSPECTION / REPLACEMENT (SC146)		

This bulletin provides the procedure for the inspection and, if necessary, the replacement of the brake vacuum hose on certain 2017MY Cadenza vehicles produced from January 19, 2017 through March 6, 2017. The brake vacuum hose, which connects to the brake booster, may have been incompletely formed during manufacturing at the supplier and could result in decreased elasticity of the rubber. Decreased elasticity of the hose may make it susceptible to kinking while normal vacuum is applied to it, which could cause insufficient vacuum to be applied to the connection point to the brake booster, impacting its performance. If this condition occurs, the brake pedal may feel harder when depressed resulting in increased braking distance. Increased braking distance may increase the risk of a crash.

To correct this concern, follow the procedure outlined in this bulletin to inspect the brake vacuum hose for the lot date and replace it, if necessary. Before conducting the procedure, verify that the vehicle is included in the list of 47 affected VINs on page 5.



*** NOTICE**

There is no charge to the vehicle owner for this repair. Under applicable law, you may not sell or otherwise deliver any affected vehicle until it has been repaired pursuant to the procedures set forth in this bulletin.

File Under: <Safety Recall Campaign>

- Circulate To:** **General Manager** **Service Manager** **Parts Manager**
 Service Advisors **Technicians** **Body Shop Manager** **Fleet Repair**

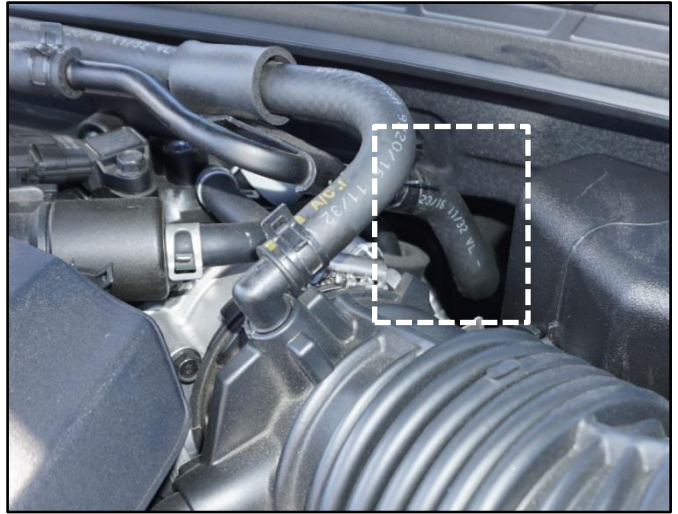
SUBJECT: BRAKE VACUUM HOSE INSPECTION / REPLACEMENT (SC146)

*** NOTICE**

To assure complete customer satisfaction, always remember to refer to WebDCS Warranty Coverage (validation) Inquiry Screen (Service → Warranty Coverage → Warranty Coverage Inquiry) for a list of any additional campaigns that may need to be performed on the vehicle before returning it to the customer.

Inspection Procedure:

- 1. Open the hood.
- 2. Locate the brake booster vacuum hose.



- 3. Locate a date formatted as **mm/dd/yy** or **yy/mm/dd** on the front or back of the hose.

*** NOTICE**

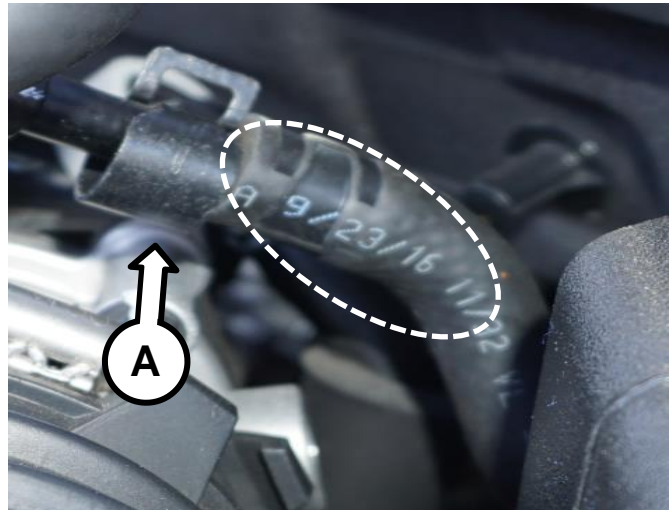
There are two (2) date formats on the hose.



SUBJECT:

BRAKE VACUUM HOSE INSPECTION / REPLACEMENT (SC146)

4. If the complete date is not visible due the position of the clamp, then loosen and move the hose clamp (A) to expose the complete date.



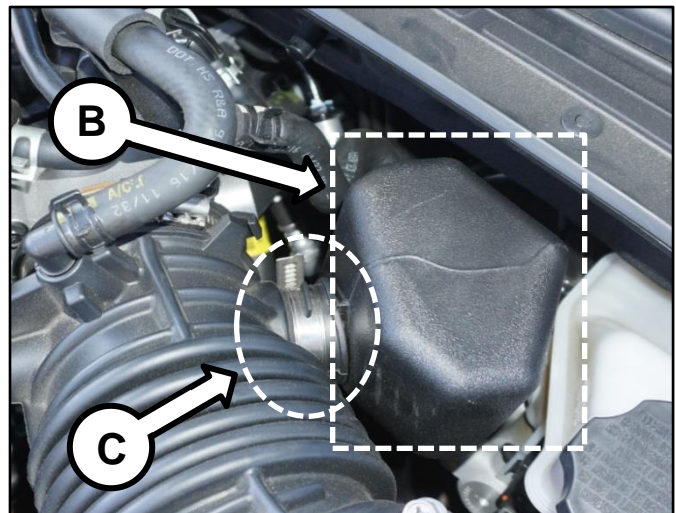
5. If the date is “12/30/16” or “16/12/30,” go to the “Replacement Procedure.”

If the date is anything other than “12/30/16” or “16/12/30,” replacement is not necessary.

If the hose clamp was removed to view the date, re-secure the hose using the existing hose clamp. No further action is required.

Replacement Procedure:

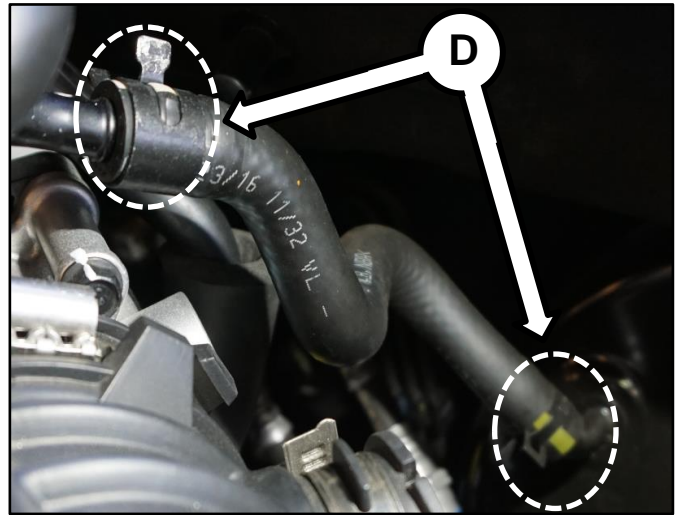
1. Using a 10mm socket, loosen the hose clamp (C) securing the resonator box (B) and remove the resonator box to expose the lower brake booster vacuum hose clamp.



SUBJECT: BRAKE VACUUM HOSE INSPECTION / REPLACEMENT (SC146)

- 2. Remove the two (2) hose clamps (D) securing the brake booster vacuum hose.

Remove and discard the brake booster vacuum hose and clamps.



- 3. Install the new brake booster vacuum hose using the two (2) new hose clamps included with the new hose.

*** NOTICE**

To ensure proper direction and placement of the check valve in the hose, install the hose with the black clamp end connected to the engine vacuum line and the gray clamp end connected to the brake booster.




- 4. Reinstall the resonator box and tighten the hose clamp.
- 5. Start the vehicle and confirm proper brake and brake booster functionality.

SUBJECT:**BRAKE VACUUM HOSE
INSPECTION / REPLACEMENT (SC146)****AFFECTED VEHICLE RANGE:**

Model	Production Date Range
Cadenza (YG)	January 19, 2017 to March 6, 2017

REQUIRED PART:

Part Name	Part Number	Picture
Brake Booster Vacuum Hose	59121 F6100QQK	

WARRANTY INFORMATION:**N Code: N99 C Code: C99**

Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
R	59120 F6200	0	(SC146) Inspect Brake Booster Vacuum Hose	171032R0	0.2 M/H	N/A	0
			(SC146) Inspect & Replace Brake Booster Vacuum Hose	171032R1	0.3 M/H	59121 F6100QQK	1

VIN LIST:

KNALC4J10H5063842	KNALC4J17H5063806	KNALC4J13H5064192
KNALB4J13H5063403	KNALC4J18H5063829	KNALC4J17H5064289
KNALC4J11H5063722	KNALC4J13H5064080	KNALC4J13H5064175
KNALC4J13H5063687	KNALC4J13H5064290	KNALC4J18H5064446
KNALC4J13H5063690	KNALC4J15H5064291	KNALC4J1XH5064996
KNALC4J13H5063723	KNALC4J18H5064219	KNALC4J15H5065036
KNALC4J15H5063688	KNALC4J14H5064444	KNALC4J18H5064950
KNALC4J16H5063747	KNALC4J16H5064445	KNALC4J13H5065021
KNALC4J17H5063725	KNALC4J16H5064509	KNALC4J18H5065404
KNALC4J18H5063751	KNALC4J16H5065000	KNALB4J18H5063686
KNALC4J1XH5063802	KNALC4J16H5065403	KNALC4J17H5063871
KNALC4J1XH5063962	KNALC4J12H5063972	KNALC4J18H5064172
KNALC4J1XH5063976	KNALC4J16H5064056	KNALC4J12H5064507
KNALC4J10H5063940	KNALC4J17H5063983	KNALC4J18H5064530
KNALC4J16H5063750	KNALC4J18H5064009	KNALC4J10H5065025
KNALC4J16H5063845	KNALC4J19H5064035	