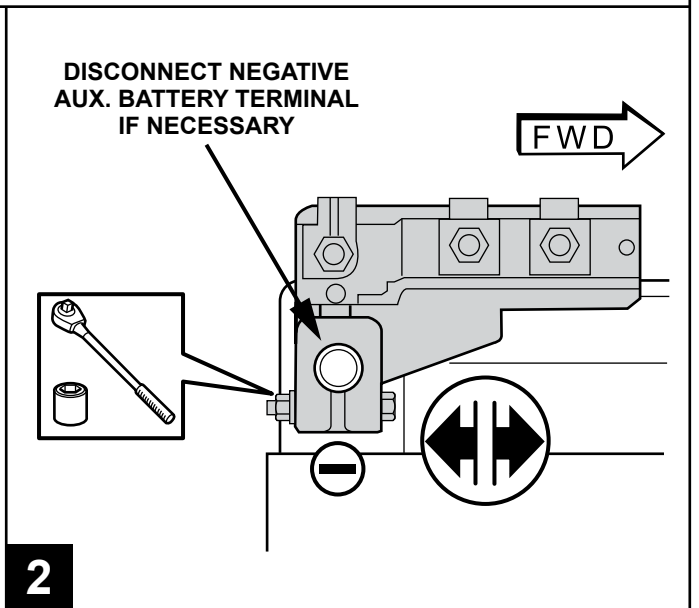# RAM TELEMATICS
RAM 1500 / RAM HEAVY DUTY
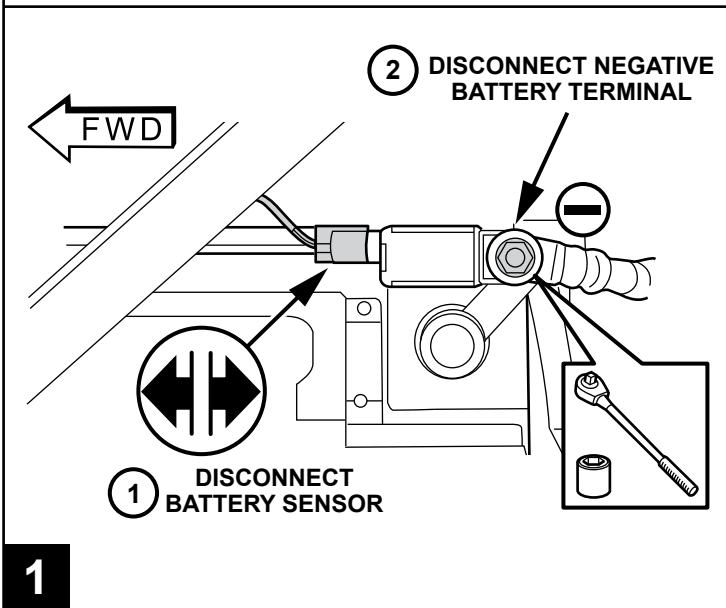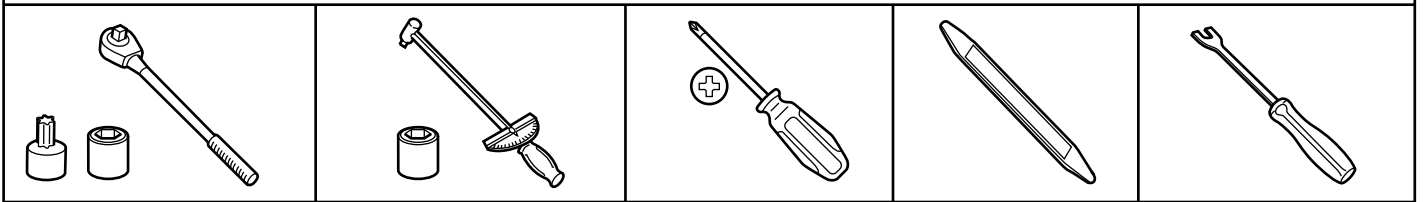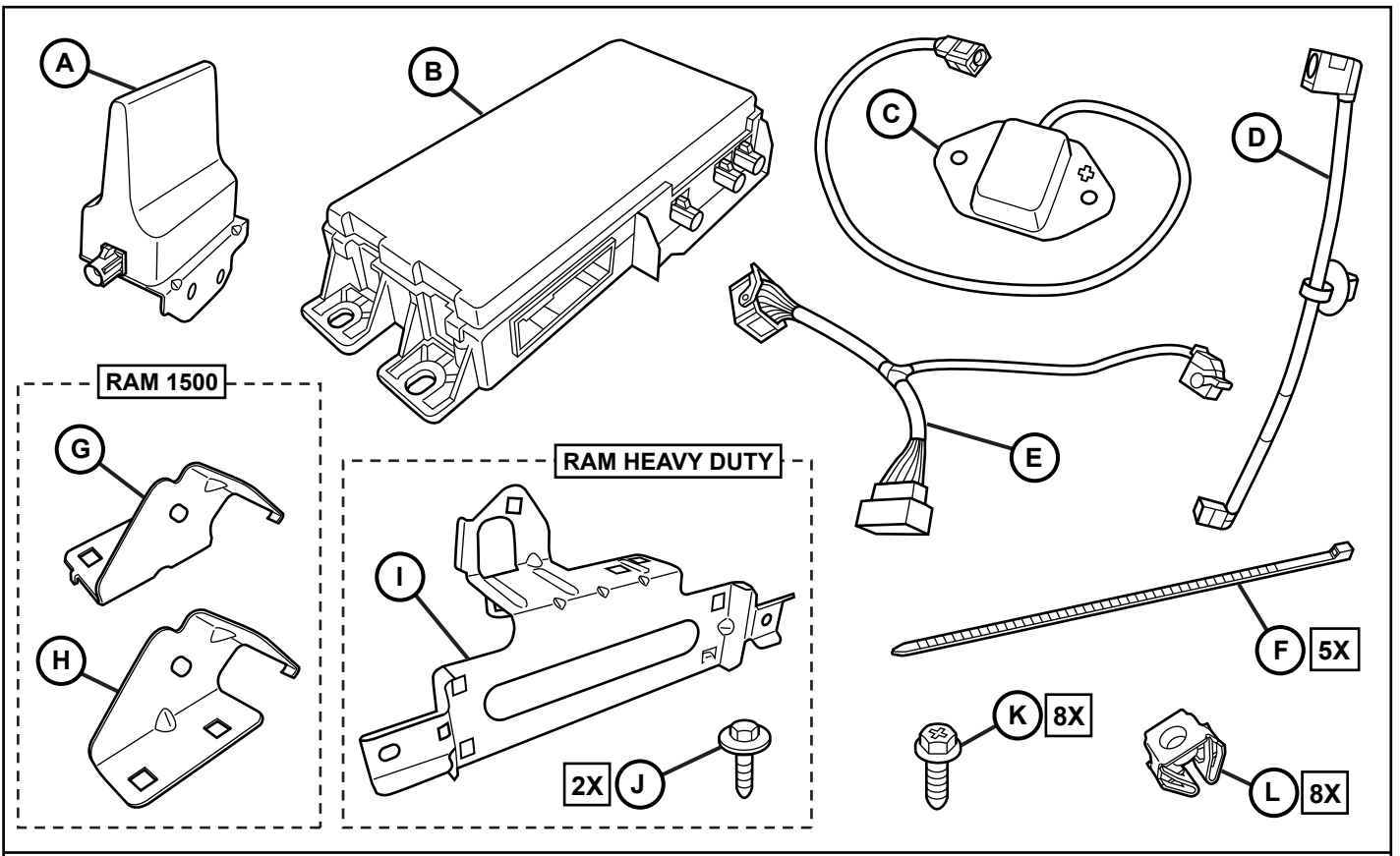
MOPAR.

www.mopar.com

A

B

C

D

RAM 1500

G

H

RAM HEAVY DUTY

I

E

F 5X

2X J

K 8X

L 8X

2 DISCONNECT NEGATIVE BATTERY TERMINAL

FWD

⊖

1 DISCONNECT BATTERY SENSOR

DISCONNECT NEGATIVE AUX. BATTERY TERMINAL IF NECESSARY

FWD

⊖

1

2

3

NOTE: IT IS RECOMMENDED TO READ THE
INSTRUCTIONS THOROUGHLY BEFORE
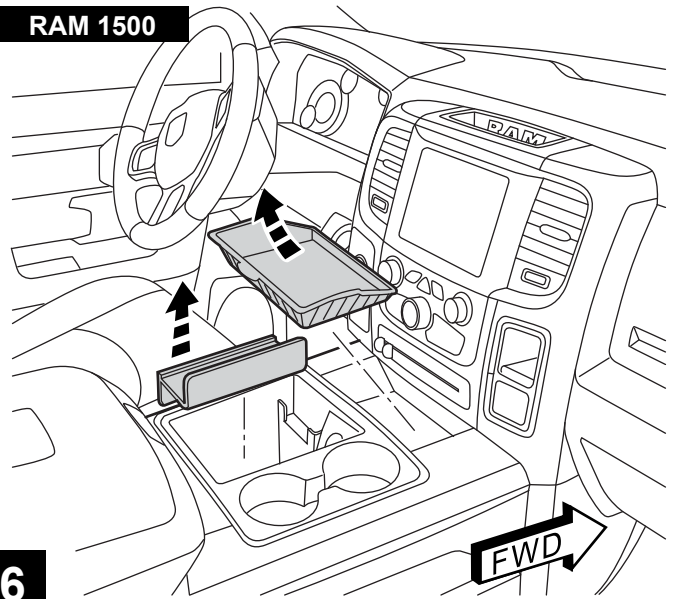INSTALLING THIS ACCESSORY.

4

FOR RAM 1500 FOLLOW
PAGES 2 THROUGH 7

FOR RAM HEAVY DUTY FOLLOW
PAGES 8 THROUGH 13
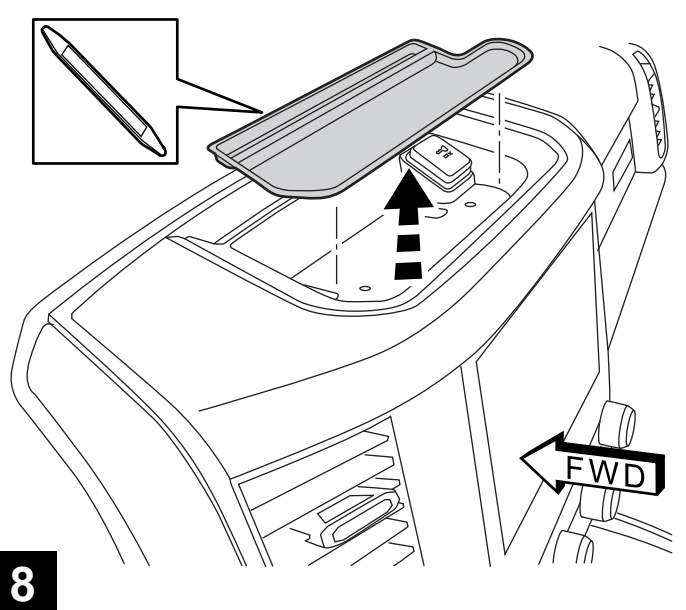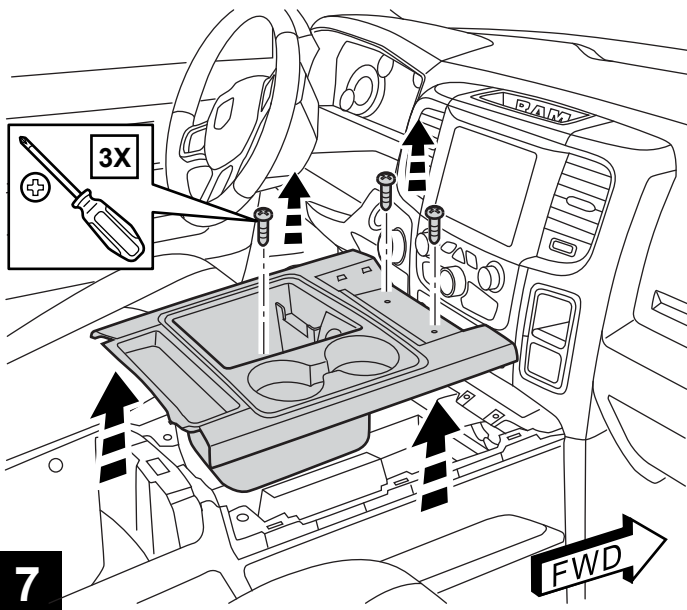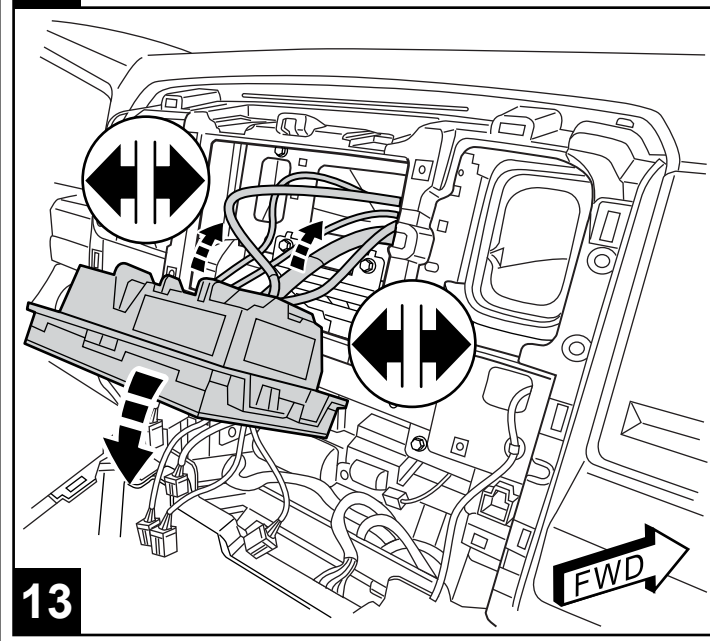
5

RETAIN ALL FASTENERS
FOR REINSTALLATION

6

RAM 1500

FWD

7

3X

FWD

8

FWD

2X

9

FWD

10

FWD

11

FWD

12

4X

FWD

13

FWD

14

3X

1

2

3

FWD

15

16

17

18

19

20

K 2X   A

D

2X

FWD

FWD

21

L

2X

FWD

22

B

FWD

23

B

2X

FWD

24

B

E

FWD
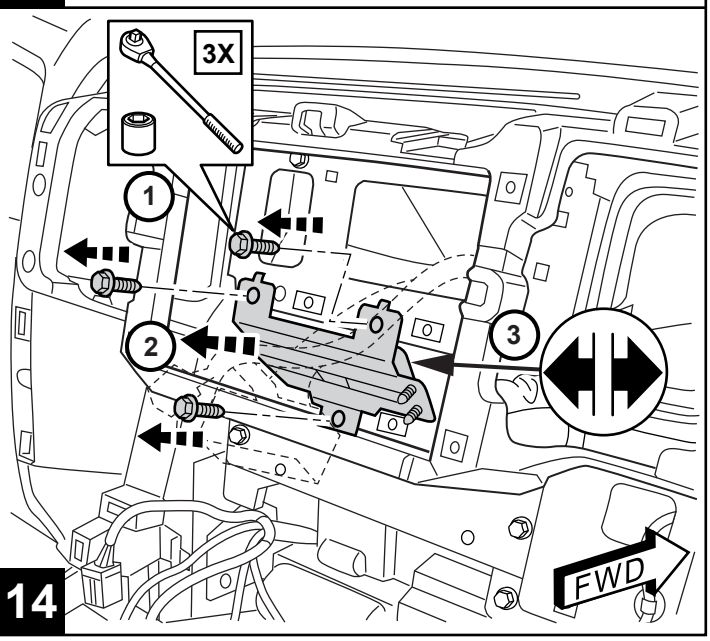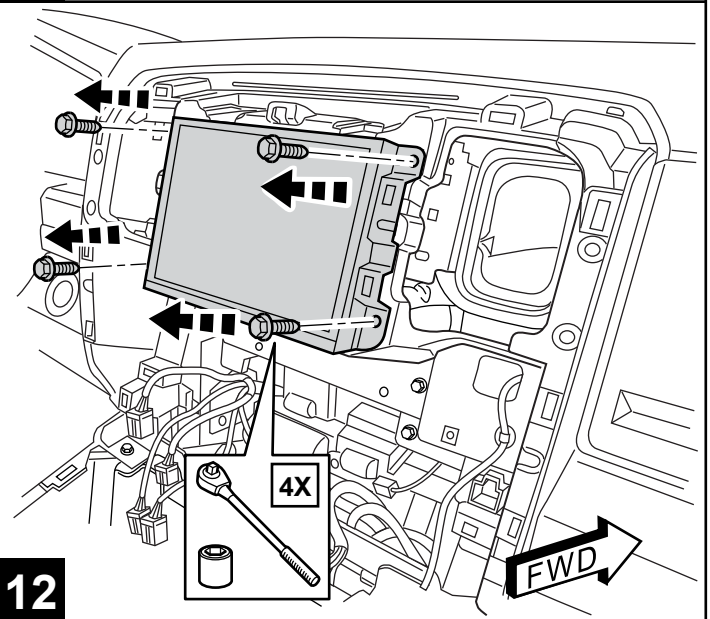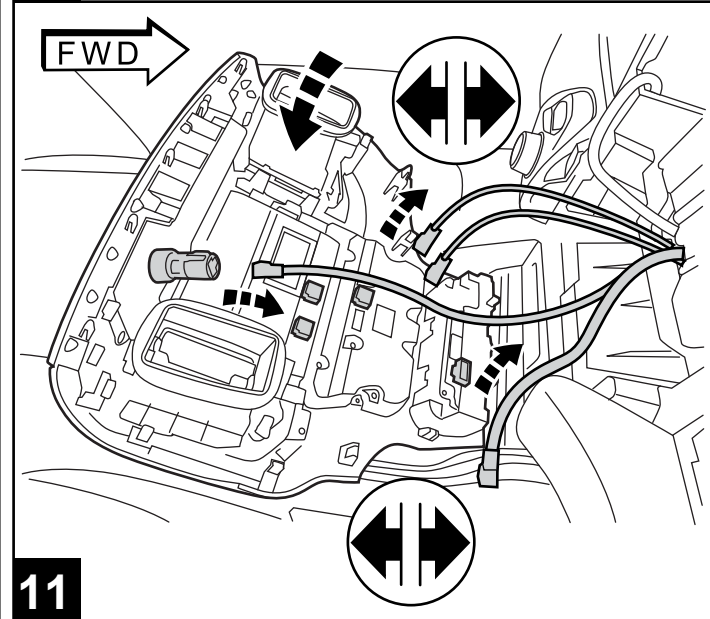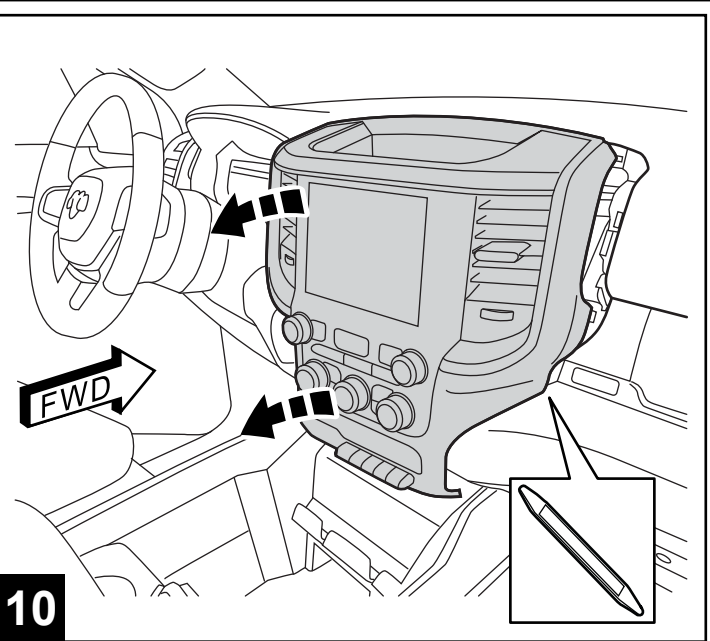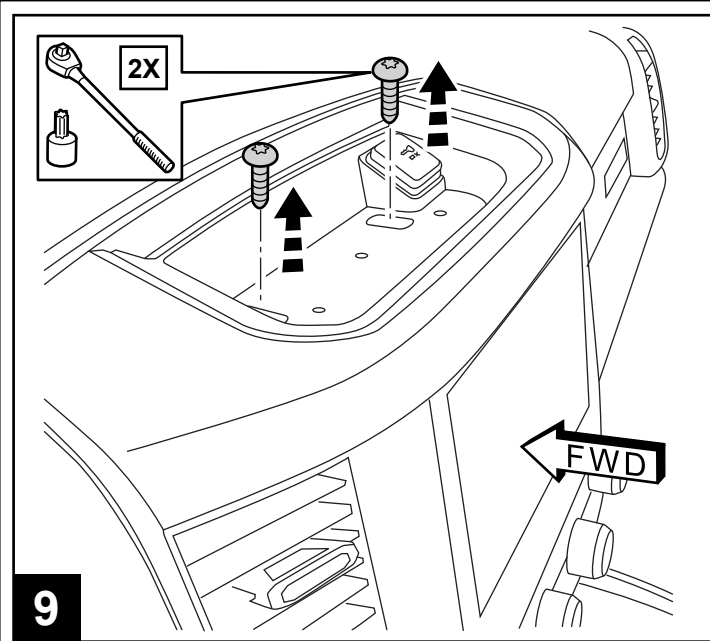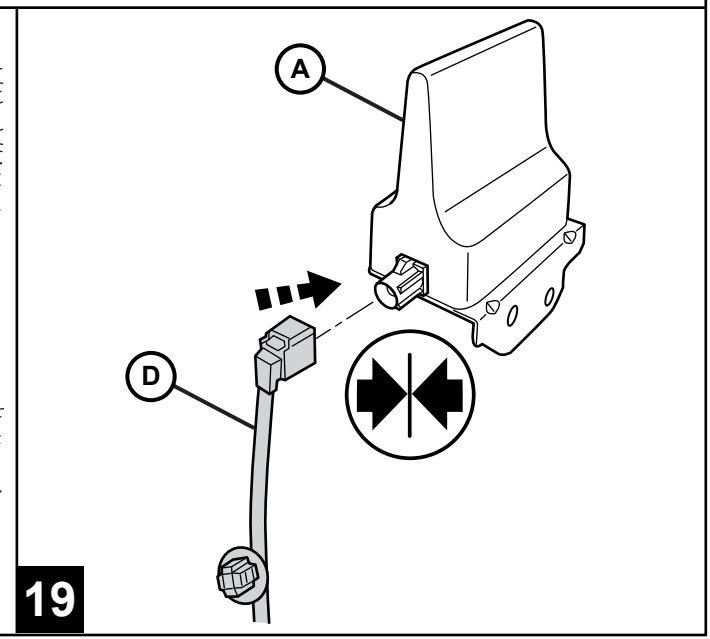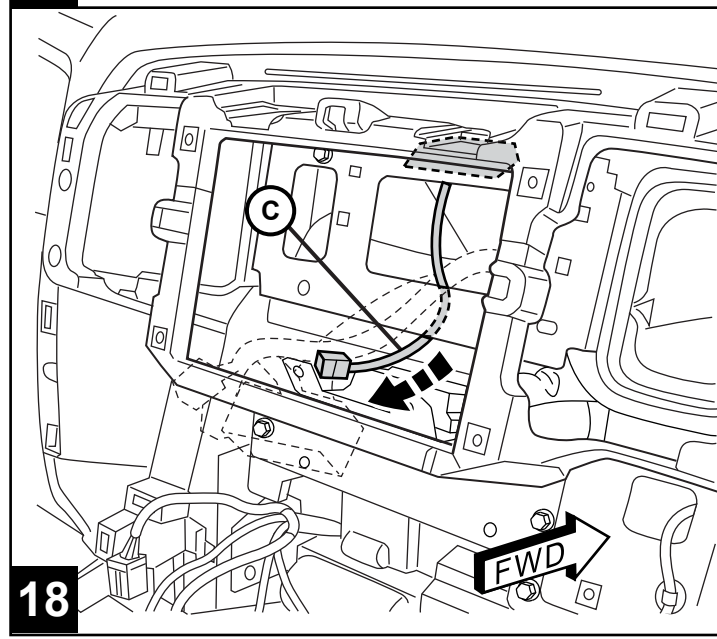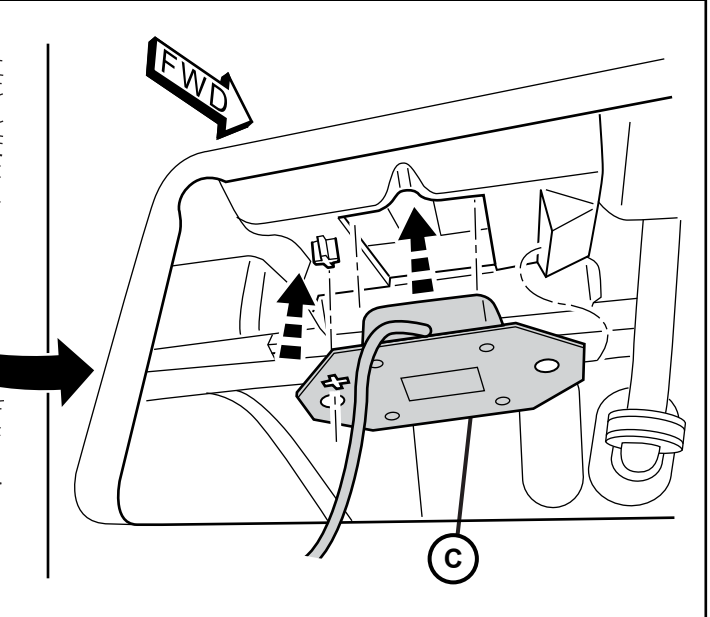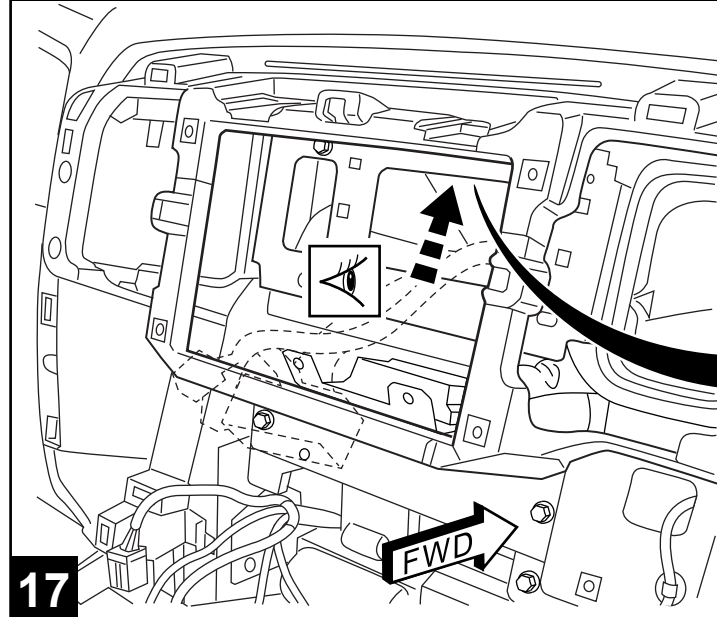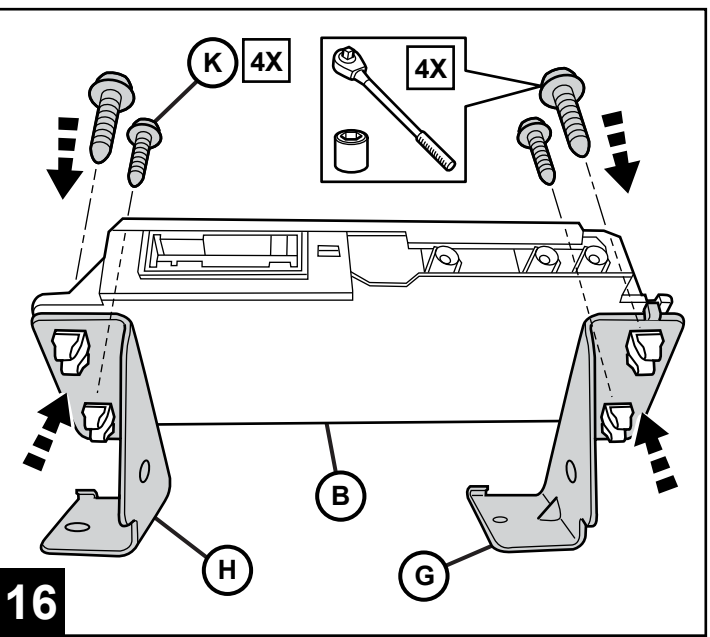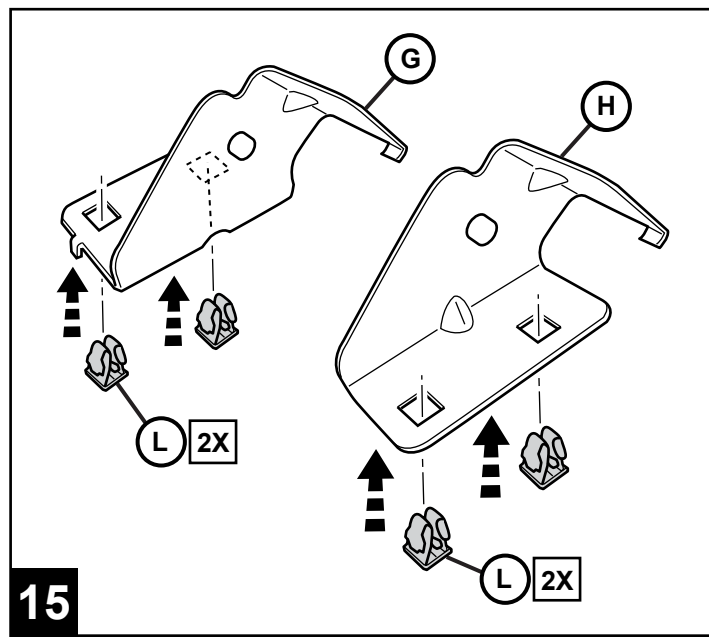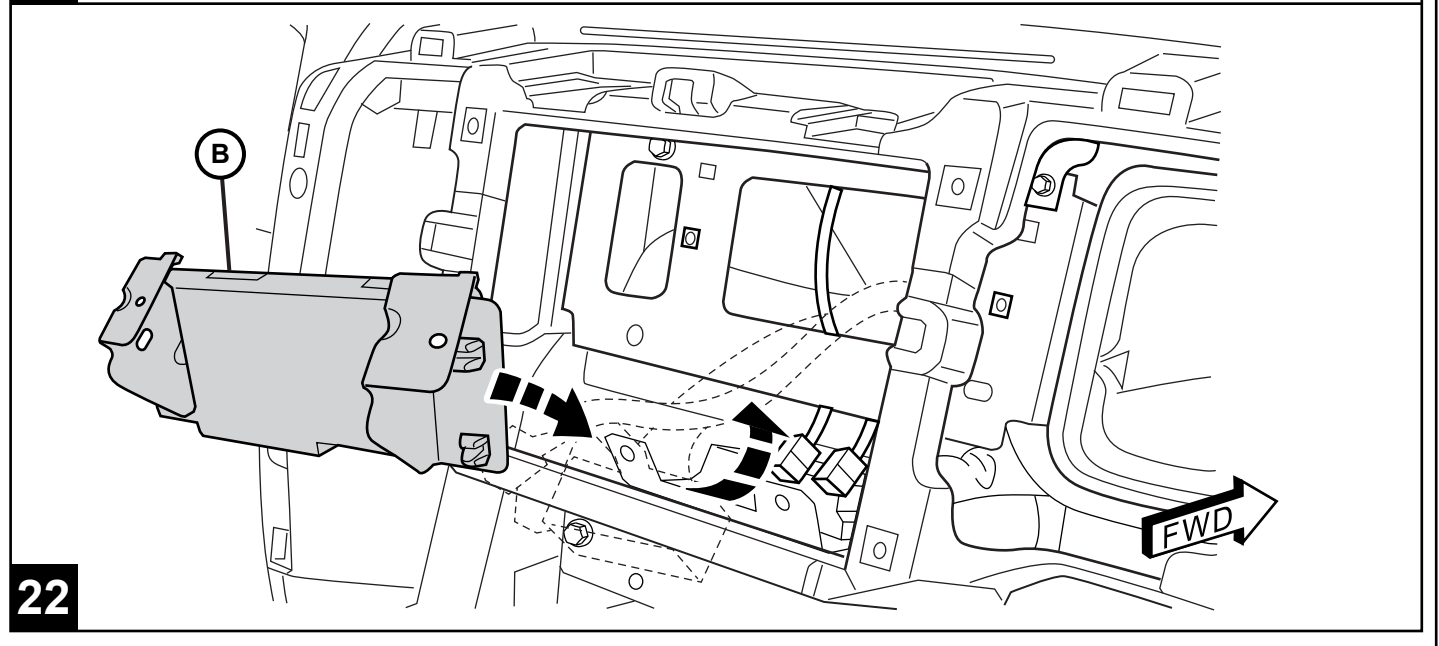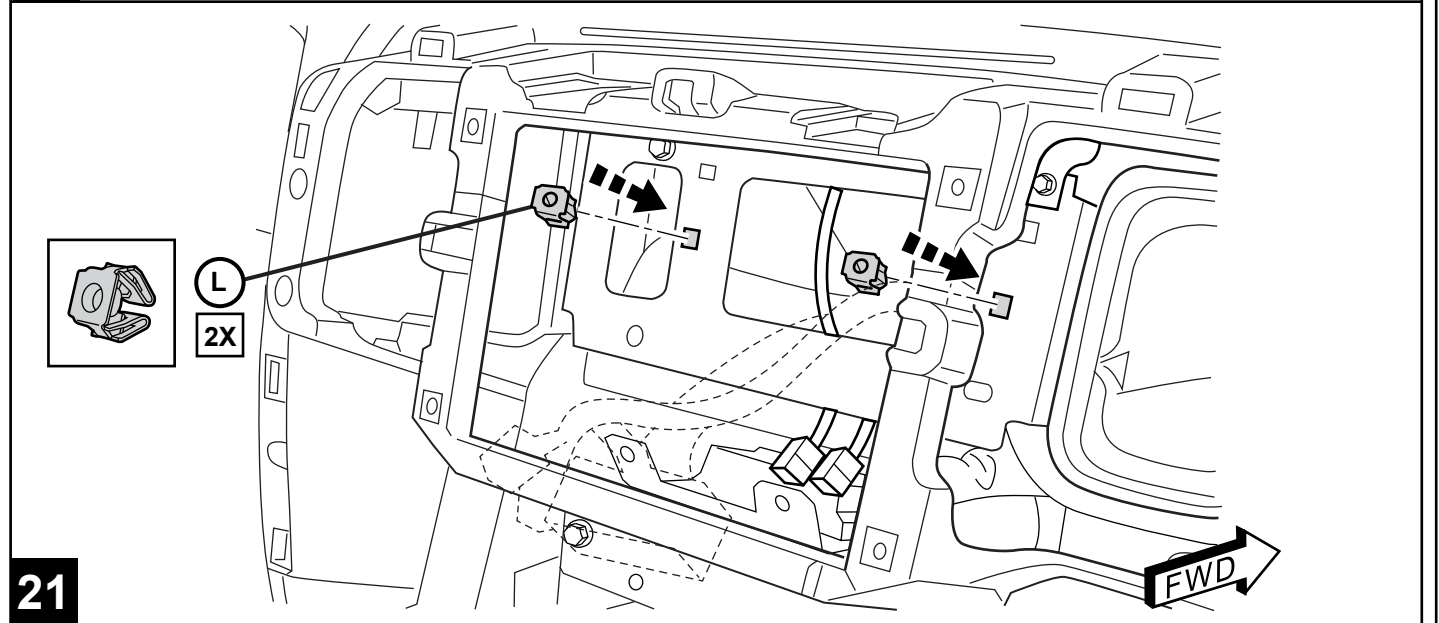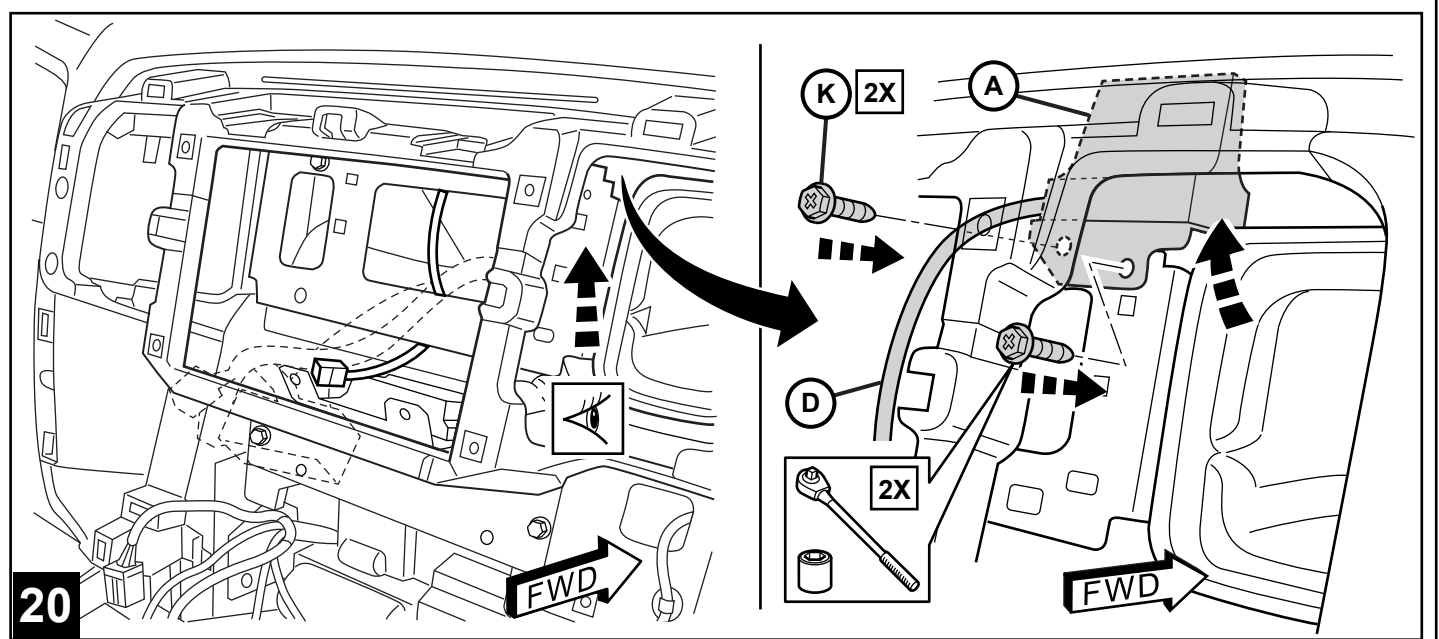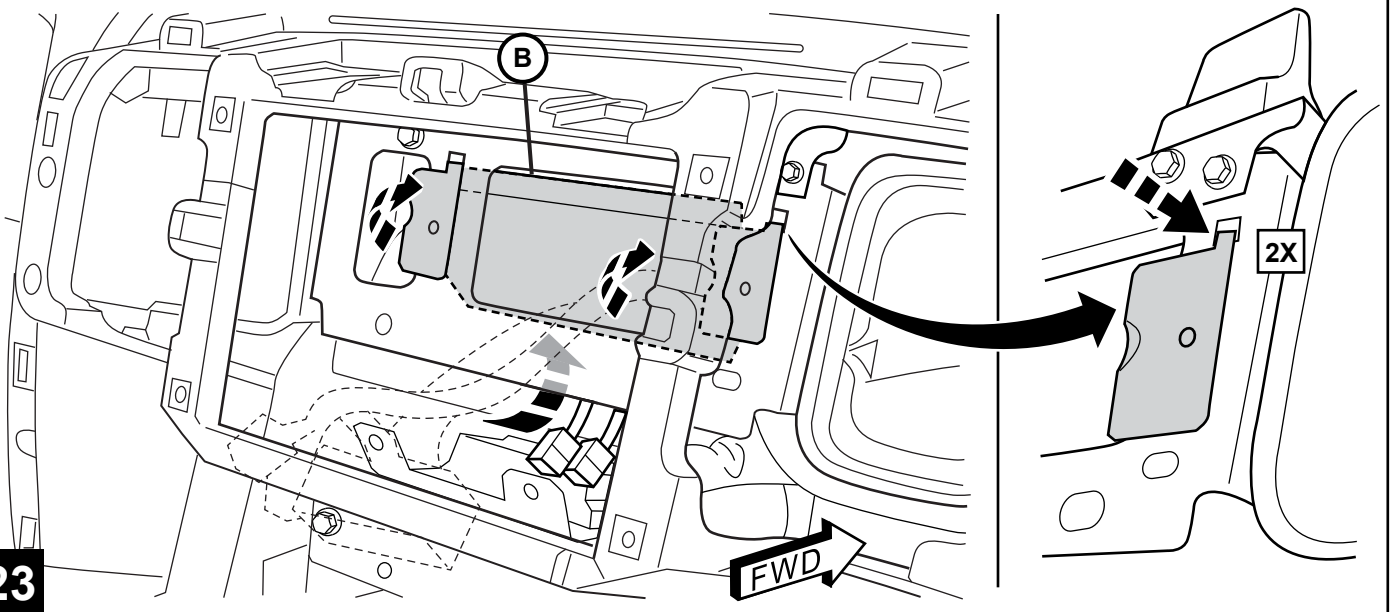
25

VIEW FROM BEHIND
MODULE (H)

B

FWD

E

D

C

K6862902

26

2X K

2X

FWD

27

E

RADIO CONNECTOR

FWD

28

FWD

D

H

December 17, 2019 **K6862902**
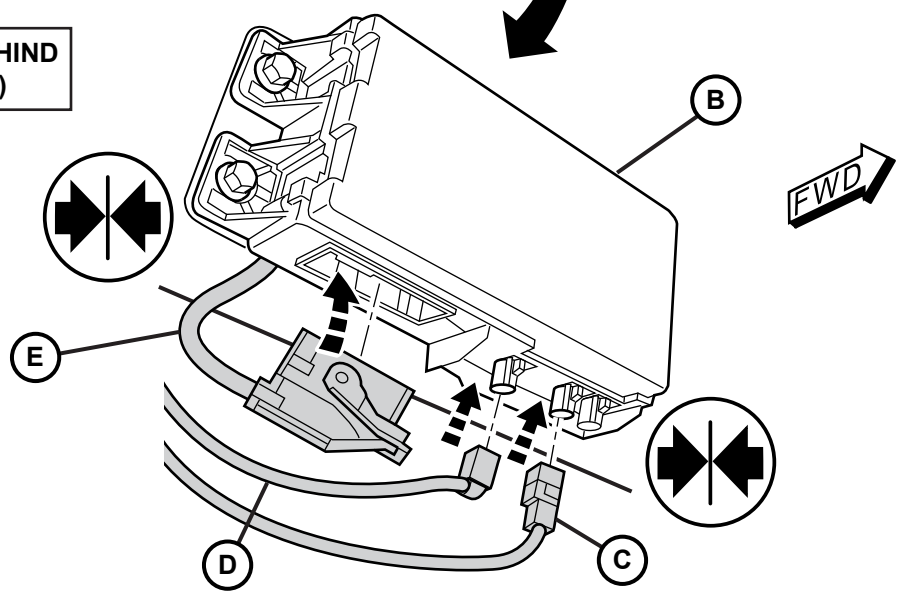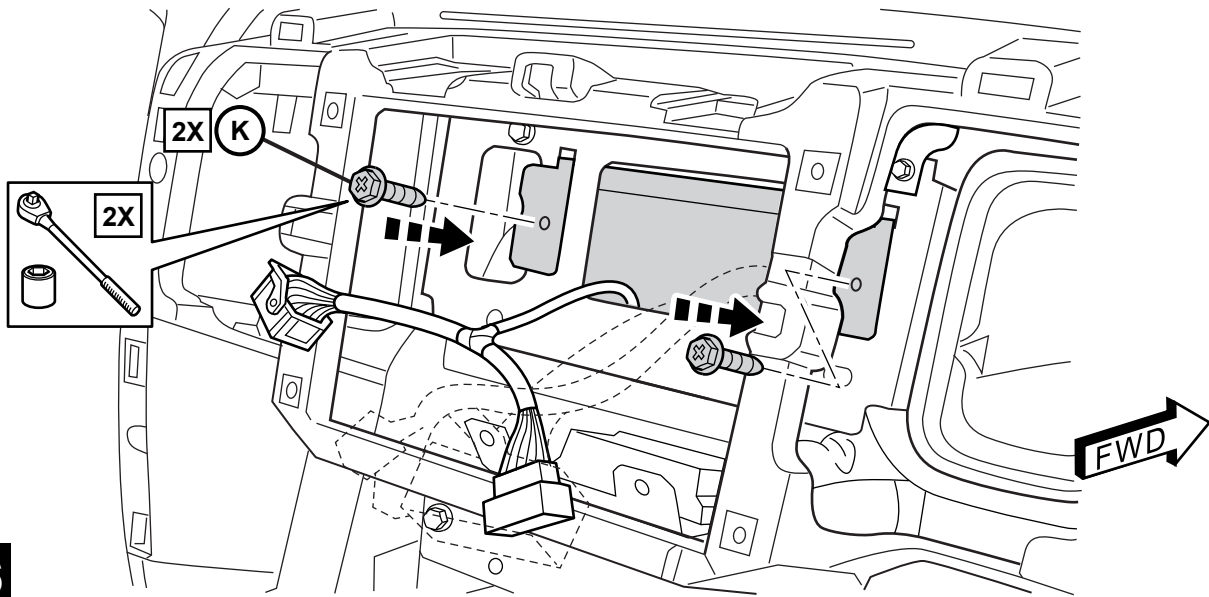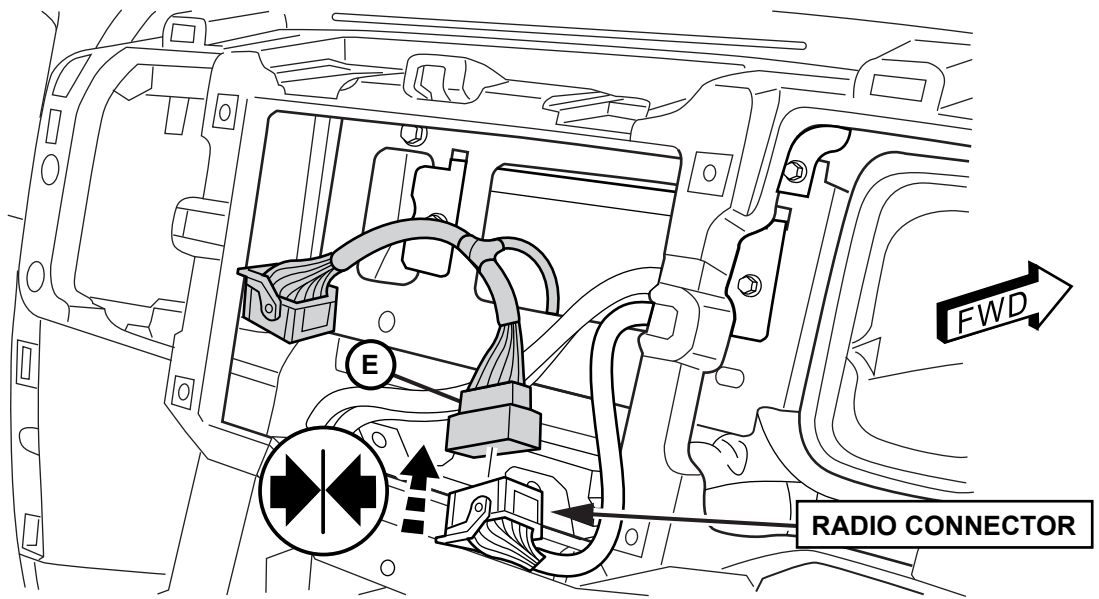
**REVERSE STEPS 6 THROUGH 14 TO REINSTALL ALL CONNECTIONS
AND INTERIOR COMPONENTS**

NOTE: HARNESS (E) WILL NOW CONNECT TO BACK OF RADIO

SECURE ANY EXCESS HARNESS WIRING WITH CABLE TIES (F)

29

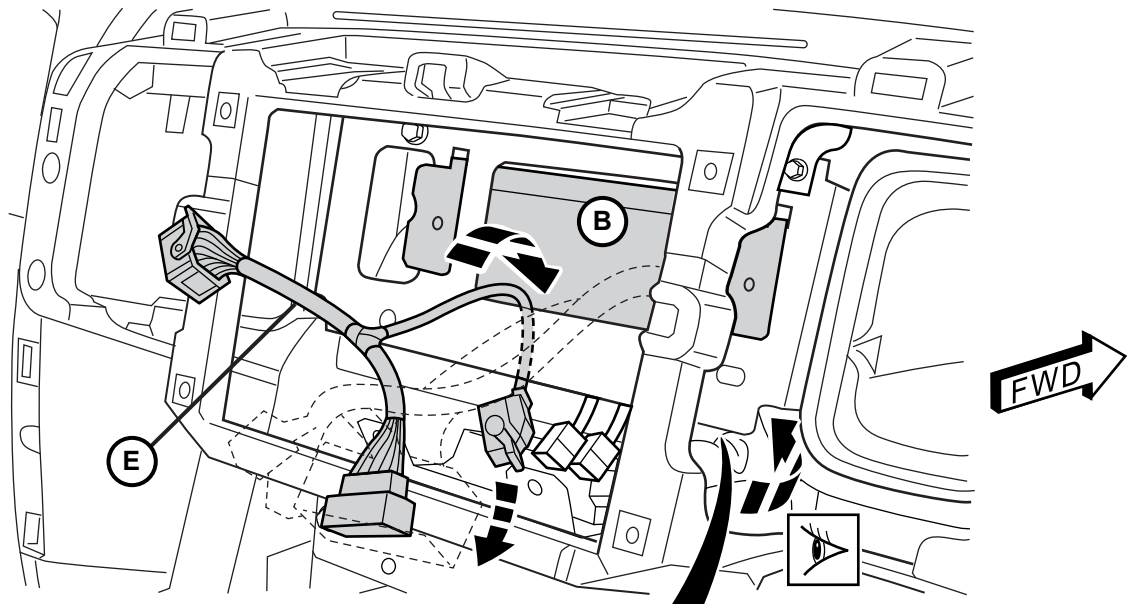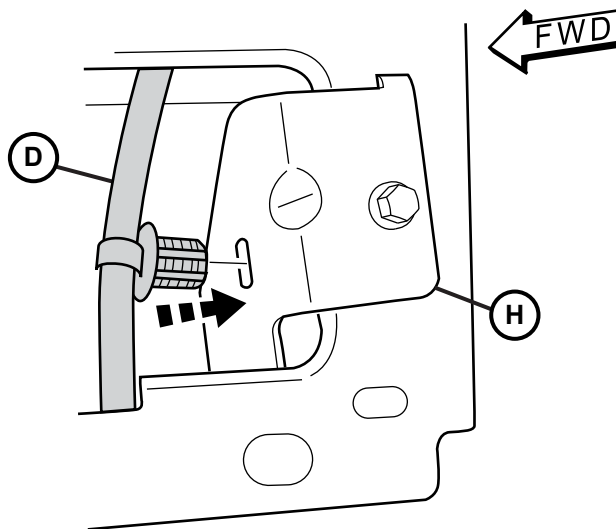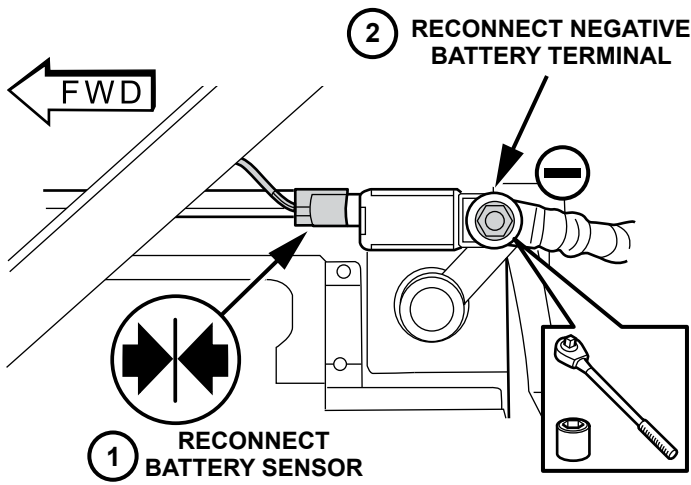FWD

② **RECONNECT NEGATIVE
BATTERY TERMINAL**

① **RECONNECT
BATTERY SENSOR**

30

**RECONNECT NEGATIVE
AUX. BATTERY TERMINAL
IF NECESSARY**

FWD
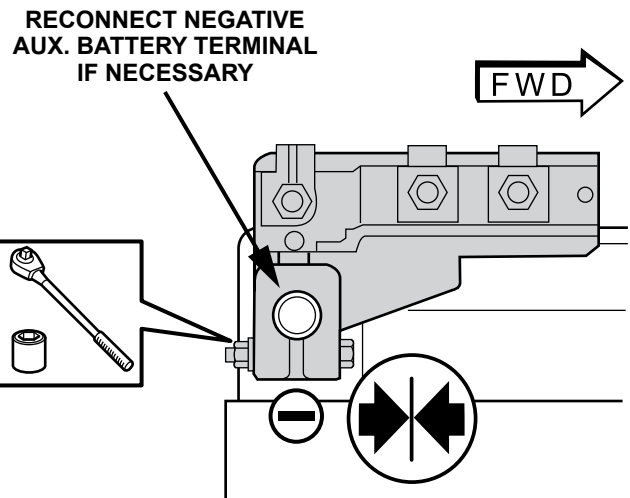
31

PERFORM PROGRAMMING STEPS ON PAGE 15

32

1
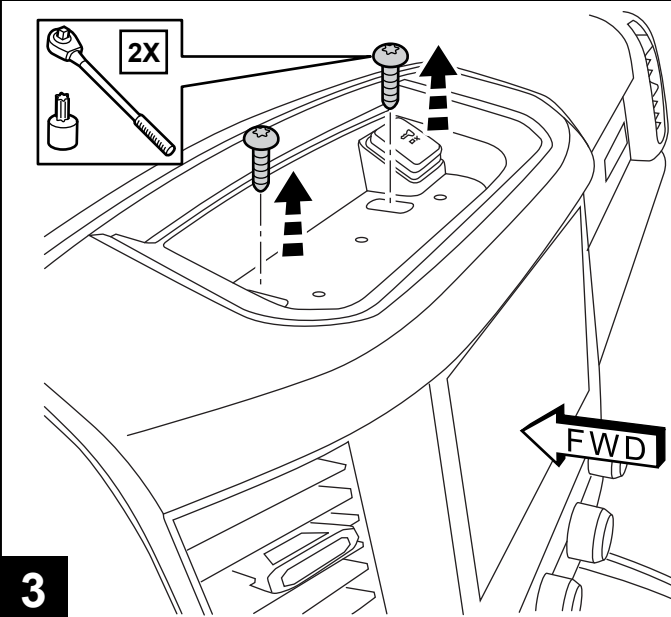
NOTE: IT IS RECOMMENDED TO READ THE
INSTRUCTIONS THOROUGHLY BEFORE
INSTALLING THIS ACCESSORY.

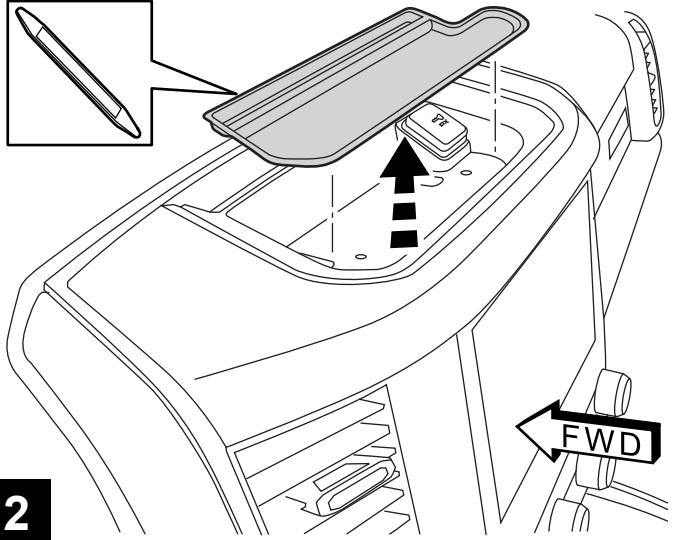RETAIN ALL FASTENERS
FOR REINSTALLATION

2

HEAVY DUTY

FWD

3

2X
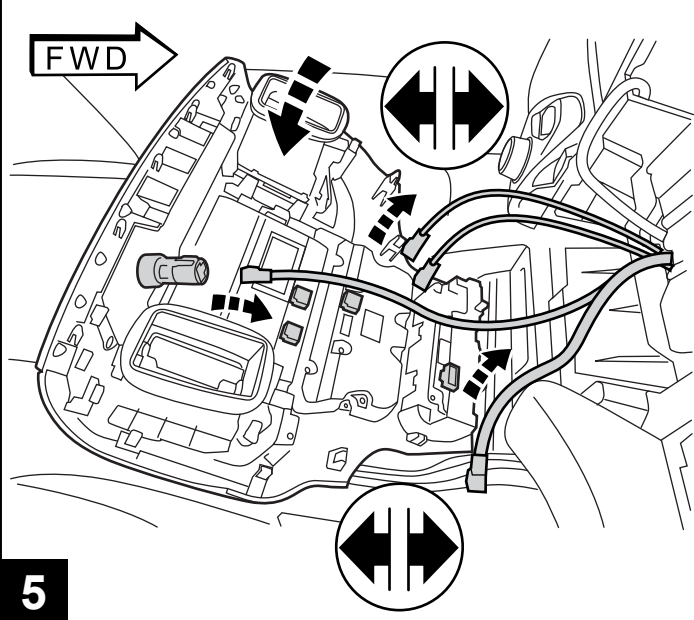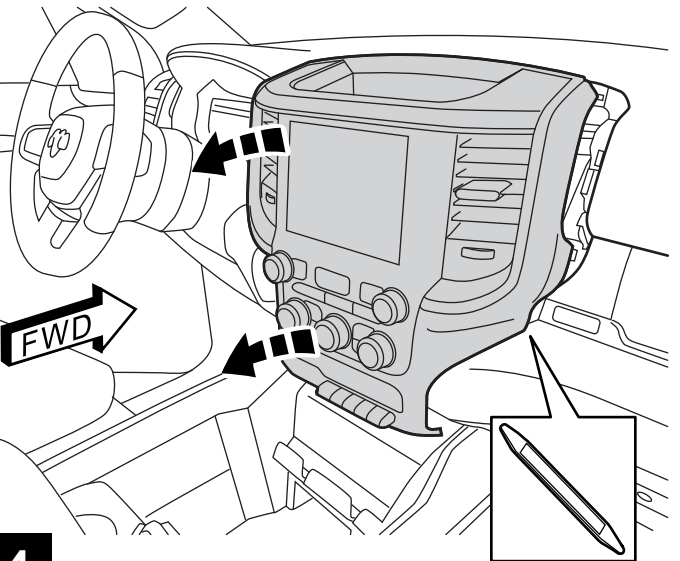
FWD

4

FWD

5

FWD

6

4X

FWD

7

REMOVE IF PRESENT

8

9

10

11

December 17, 2019

K6862902

12
2X
2X

13
5X
FWD

14
REMOVE TWO FASTENERS BEHIND BIN
2X
FWD

15
D
FWD
D

K6862902

16

L 3X

I

17

L 4X

I

18

A

D

19

A

I

K 2X

2X

20

2X K

C

I

2X

21

3X

K

3X

I

B

K6862902

22

B

C

D

23

FWD

B

E

E

24

FWD

FWD

FWD

J **2X**

2X

14

E

RADIO CONNECTOR

FWD

25
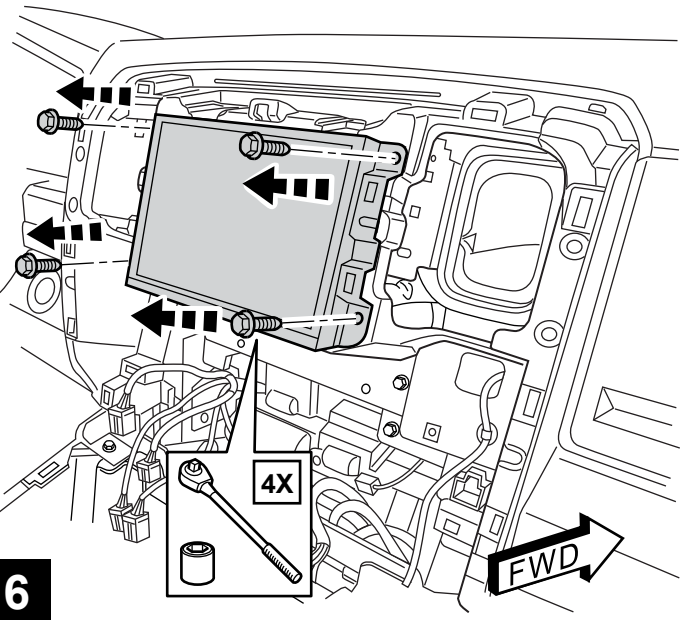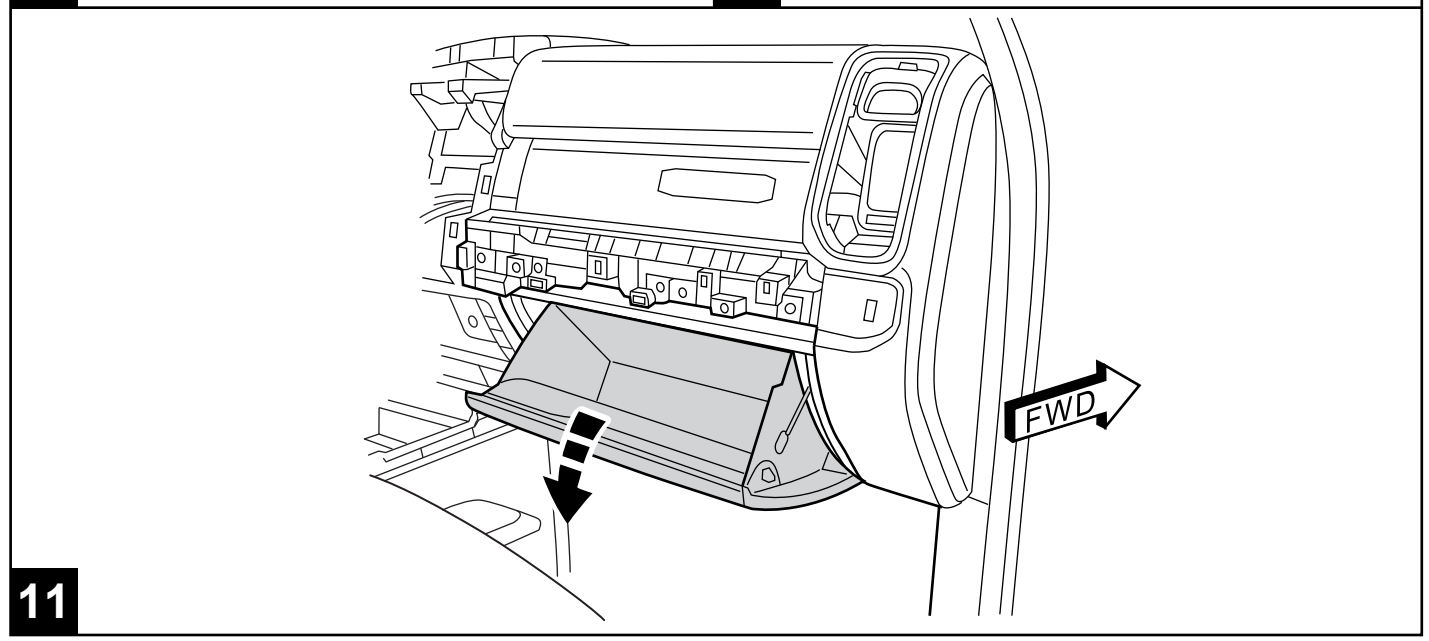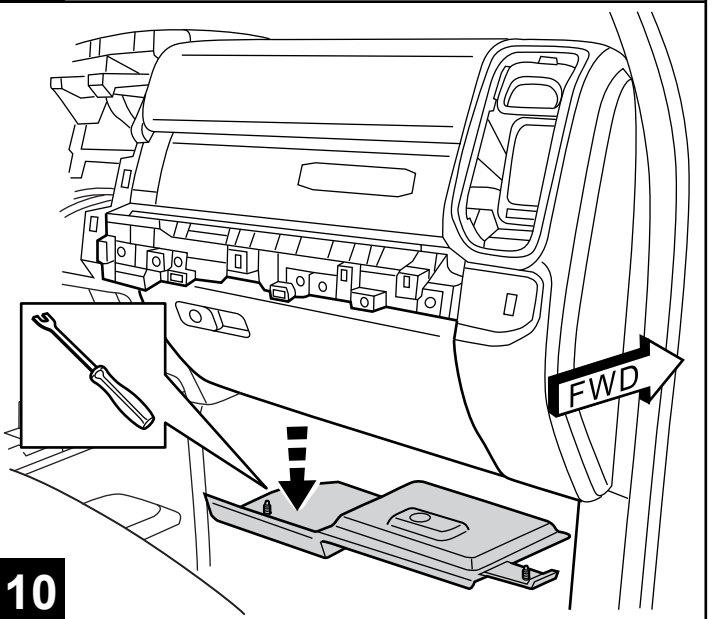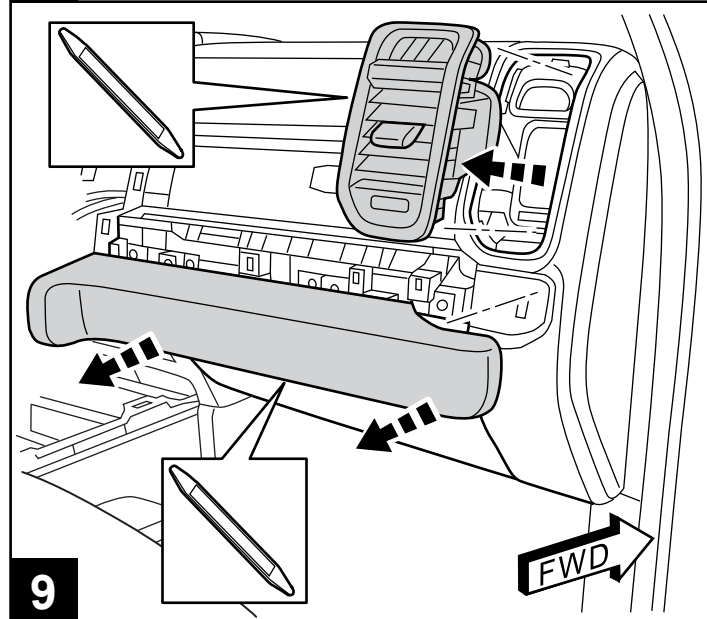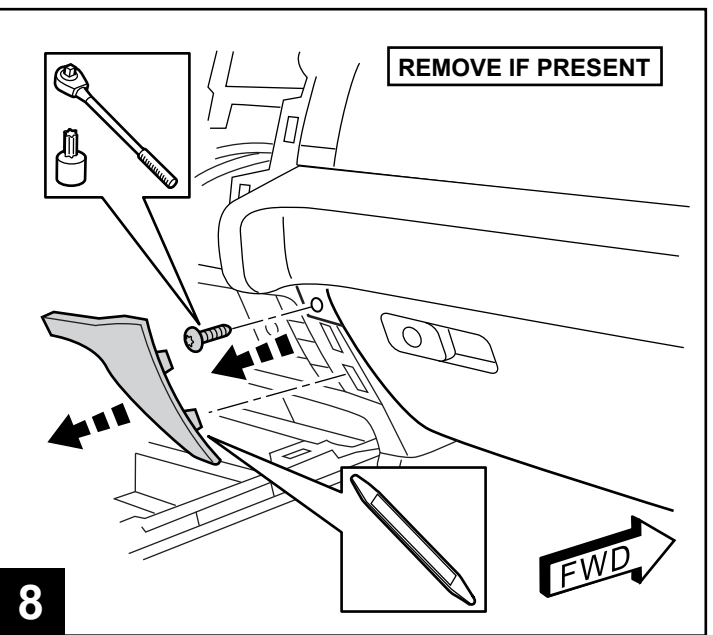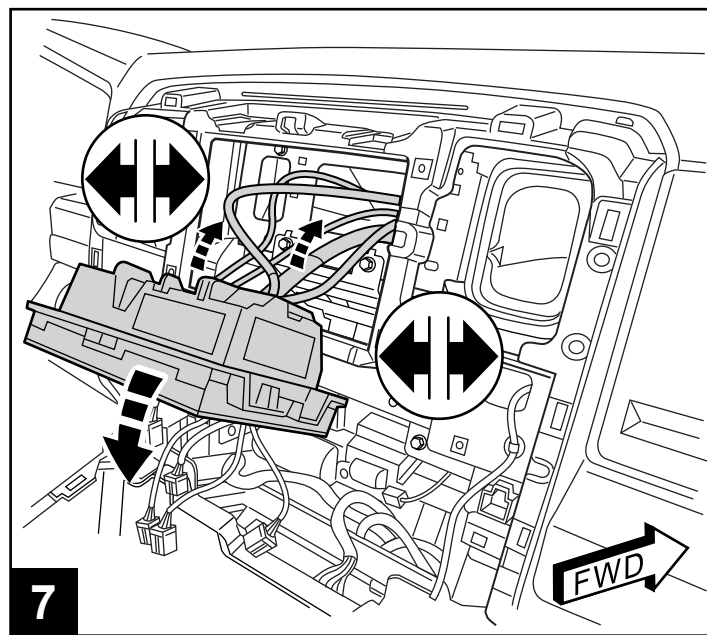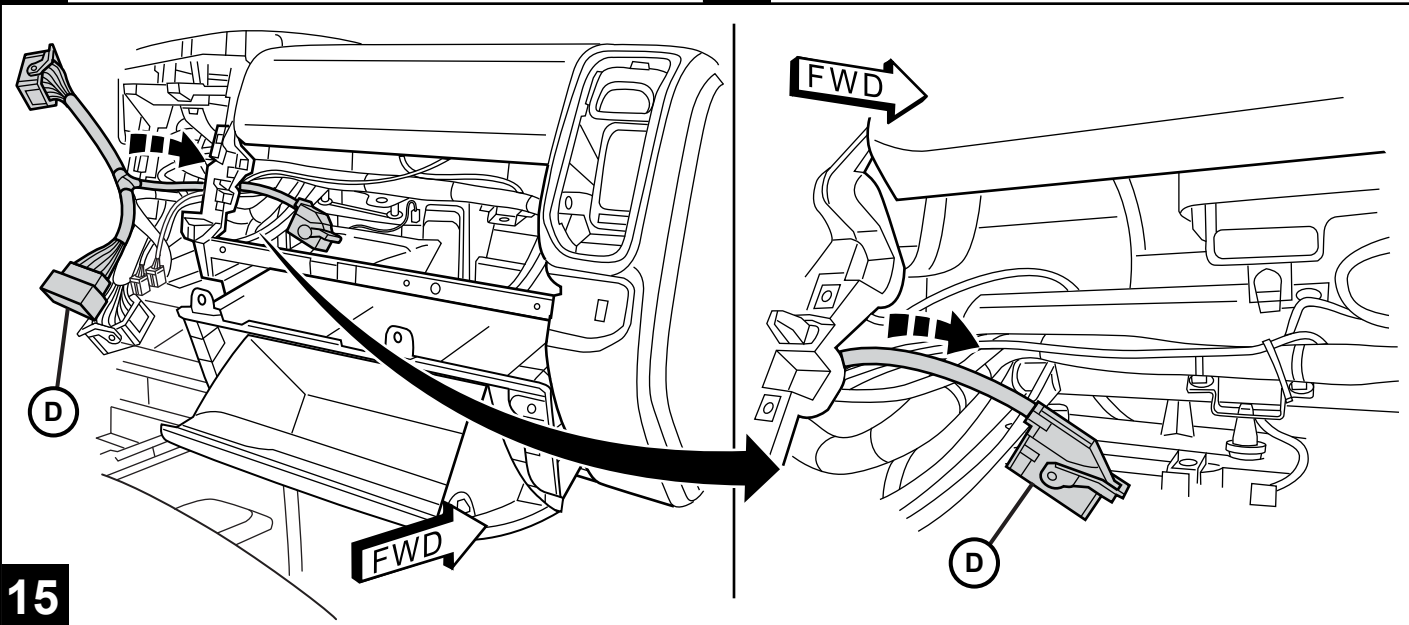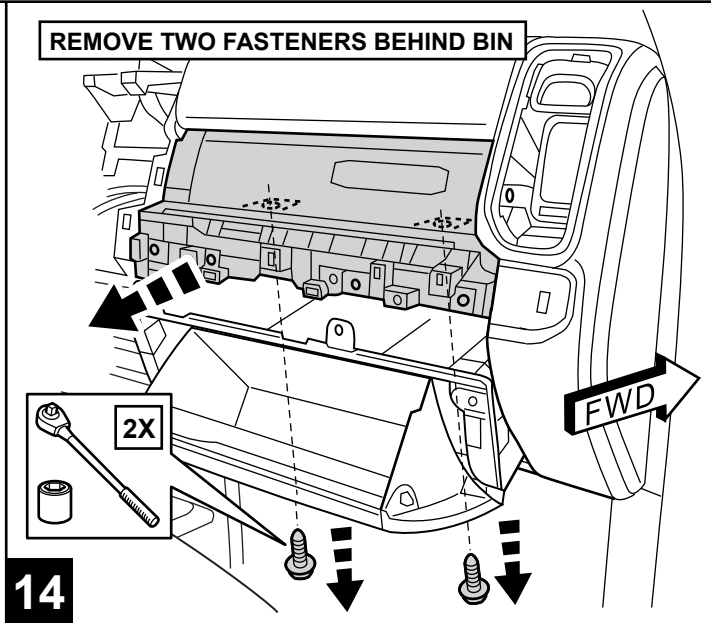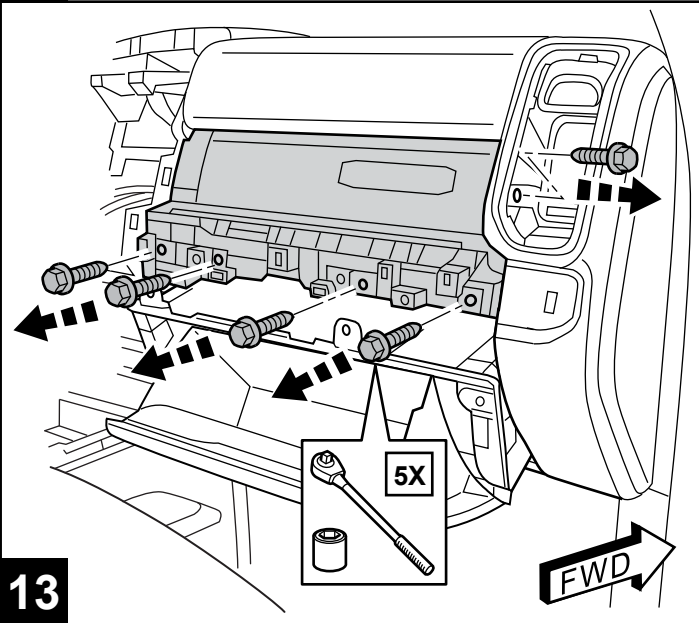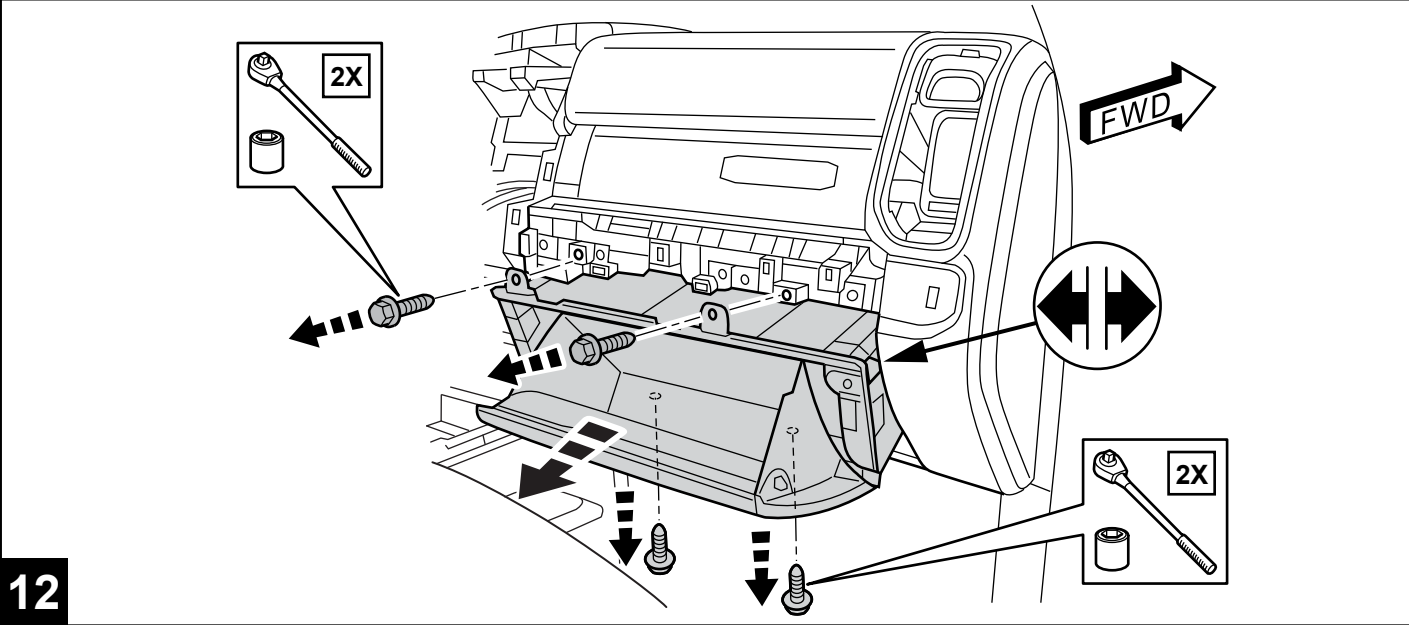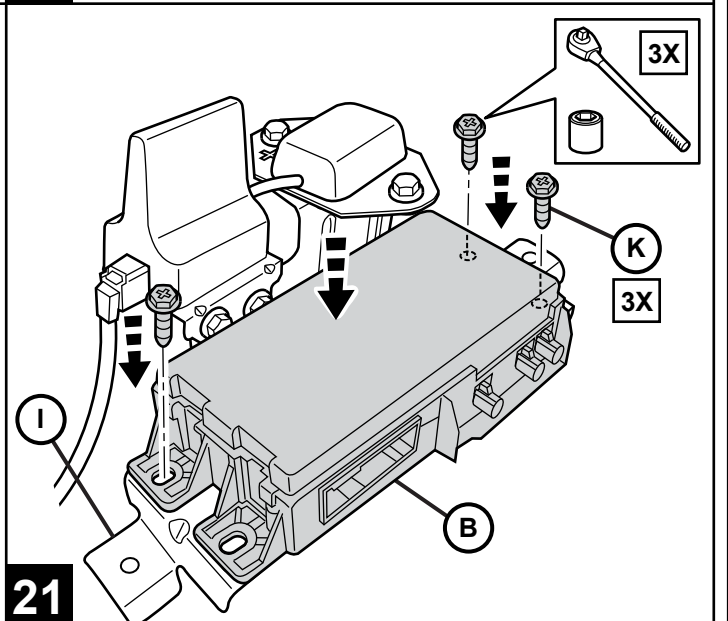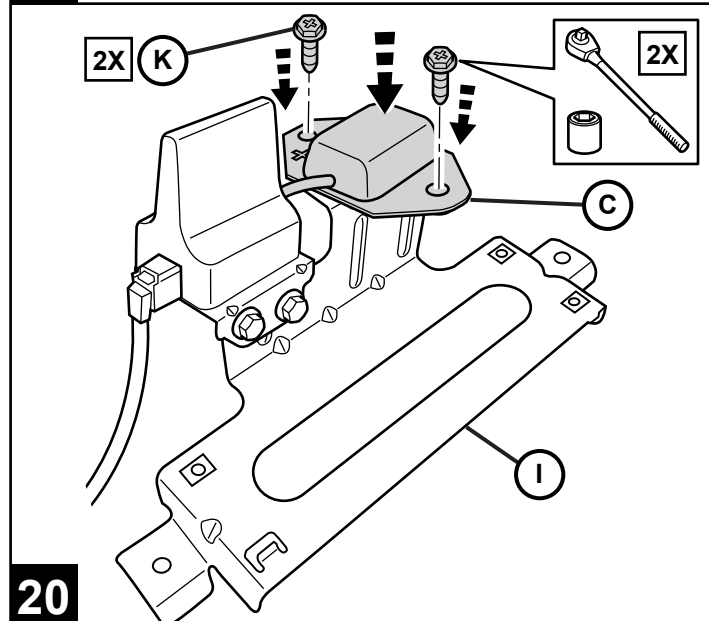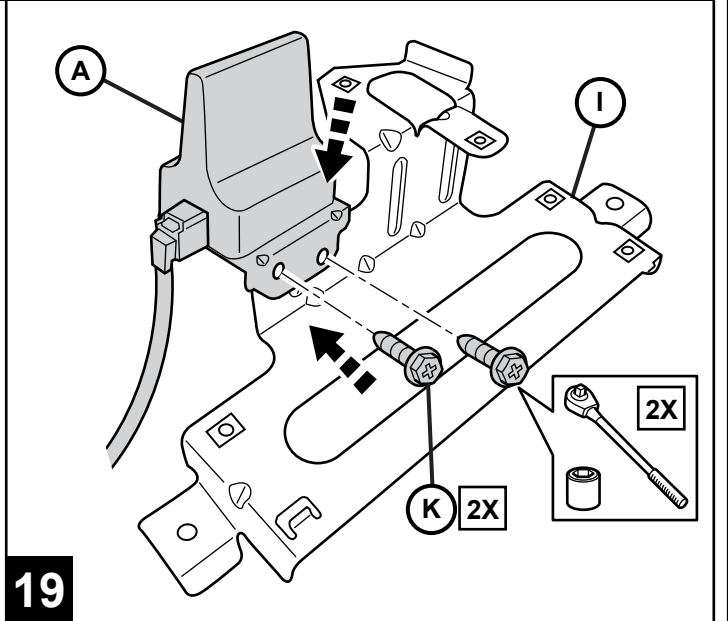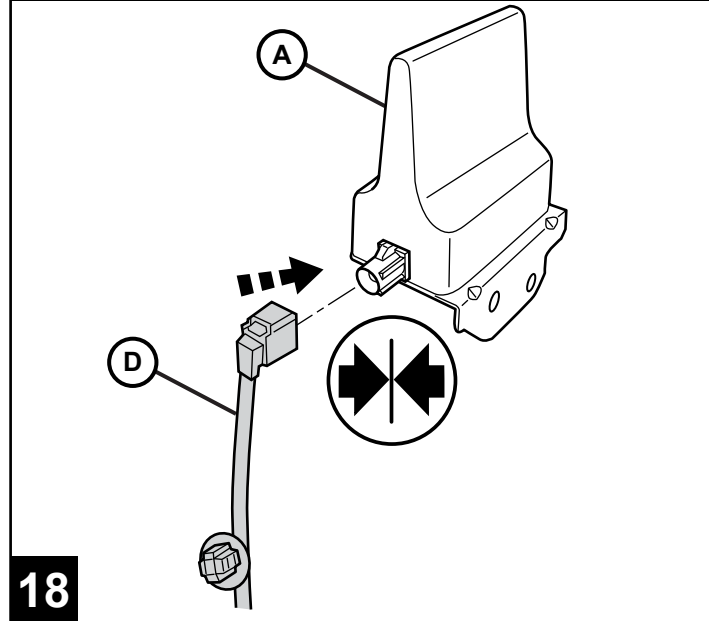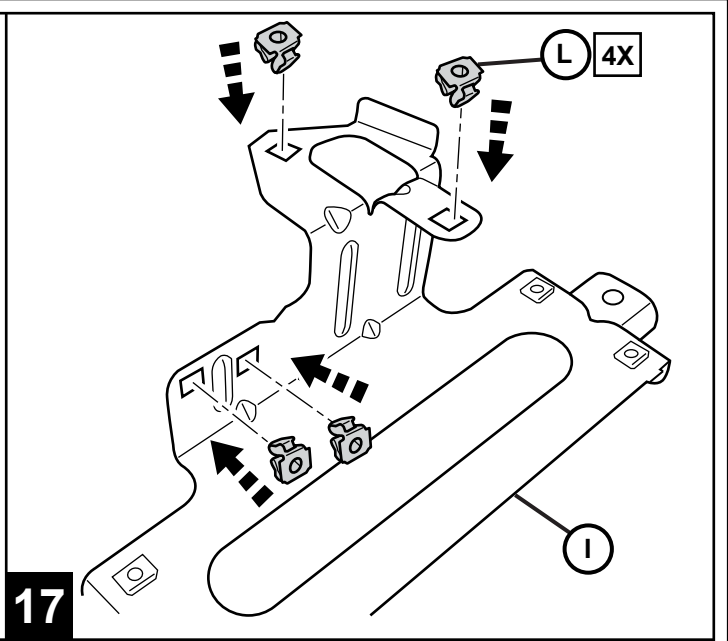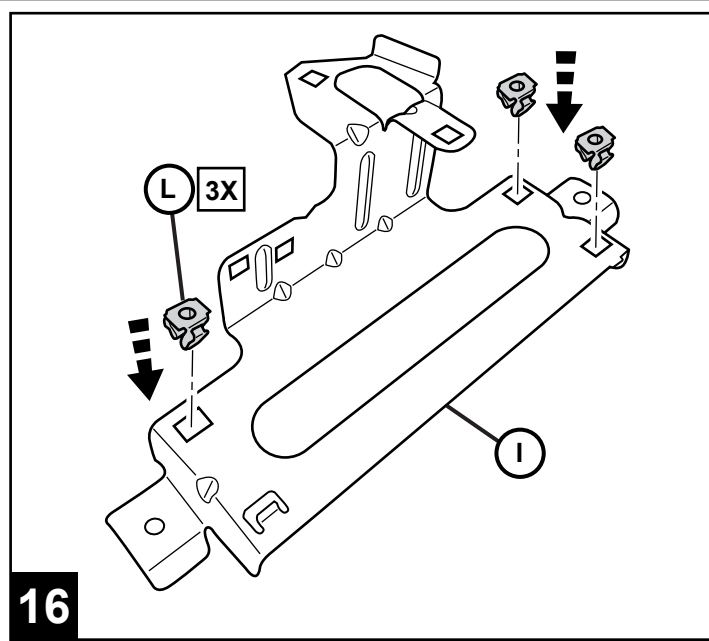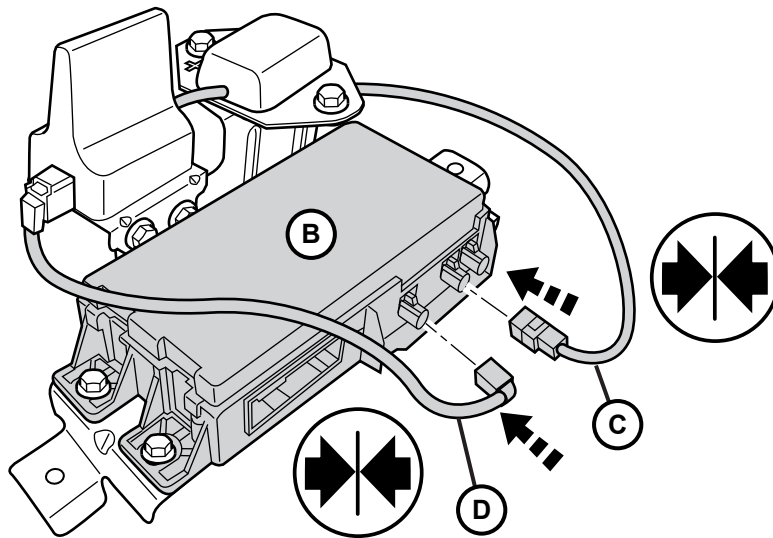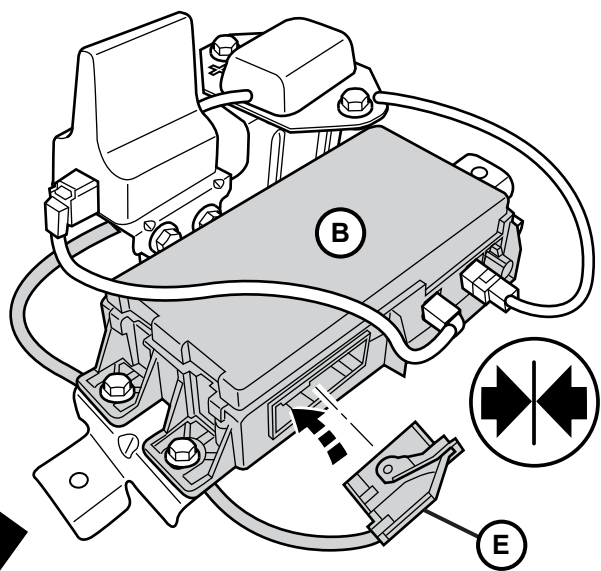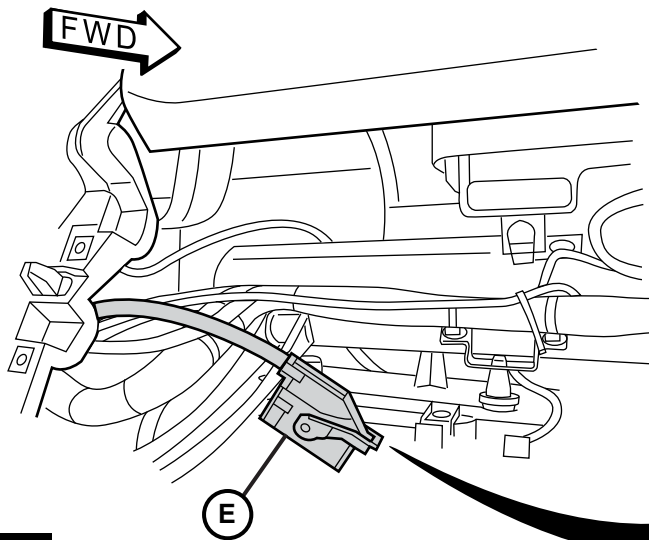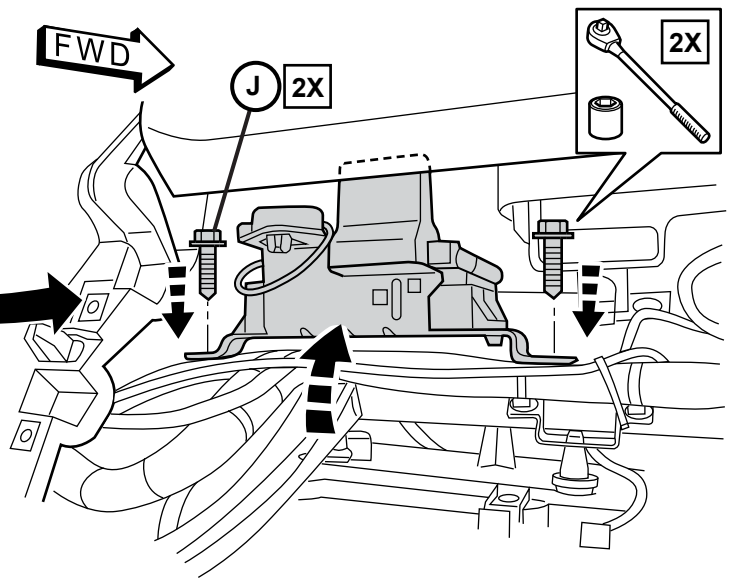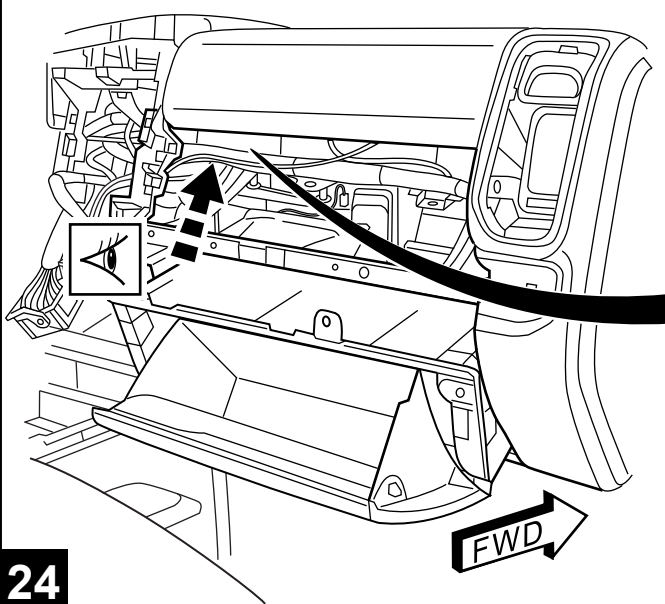
**REVERSE STEPS 2 THROUGH 14 TO REINSTALL ALL CONNECTIONS
AND INTERIOR COMPONENTS**

NOTE: HARNESS (E) WILL NOW CONNECT TO BACK OF RADIO

SECURE ANY EXCESS HARNESS WIRING WITH CABLE TIES (F)

26

FWD

2 **RECONNECT NEGATIVE
BATTERY TERMINAL**

1 **RECONNECT
BATTERY SENSOR**

27

**RECONNECT NEGATIVE
AUX. BATTERY TERMINAL
IF NECESSARY**

FWD

28

PERFORM PROGRAMMING STEPS ON PAGE 15

29

ADD SALES CODE TO VEHICLE IN DealerCONNECT.

NOTE: Vehicle VIN must be updated with the sales code of the added accessory in order to enable system functionality Using the DealerCONNECT website and the scan tool, complete the procedure below:

1. Log on to https://dealerconnect.chrysler.com.
2. In the "Service tab"-"Warranty Administration" box -"Vehicle Option Updates" screen, enter the vehicle VIN and add the sales code RFQ (Ram Telematics) as a "Dealer Installed Option".
3. Confirm that the new sales code has been successfully added to the VIN.
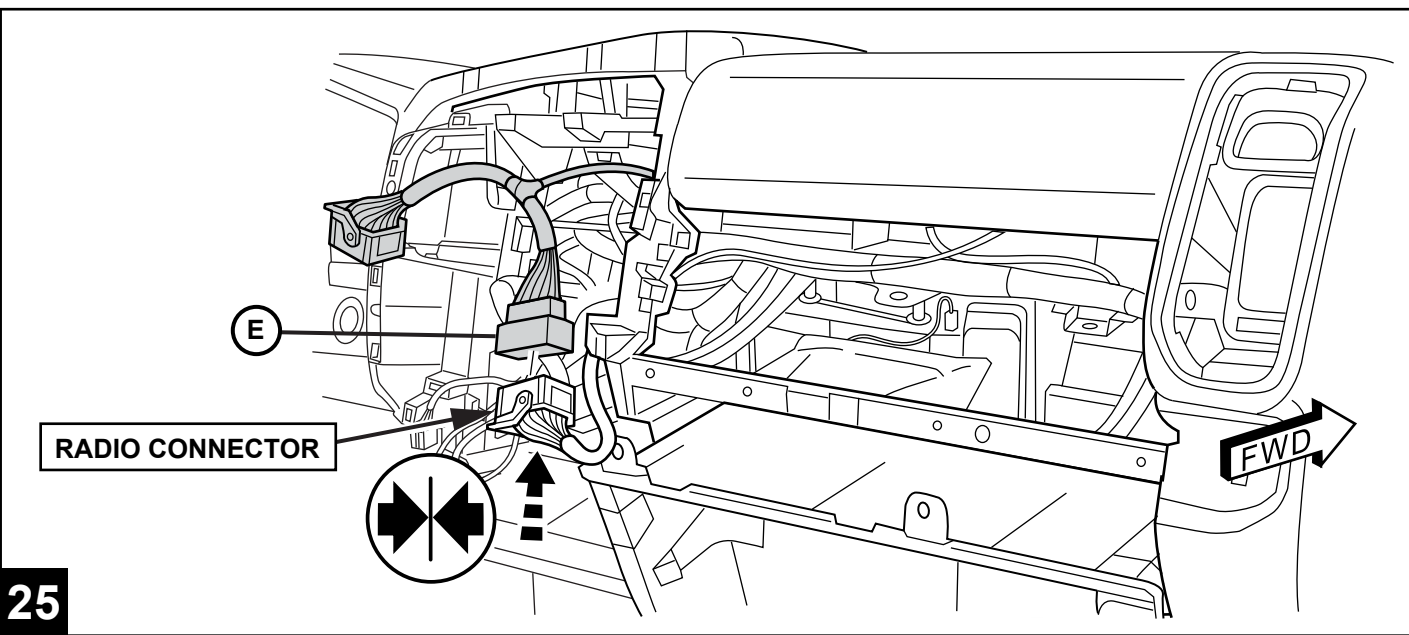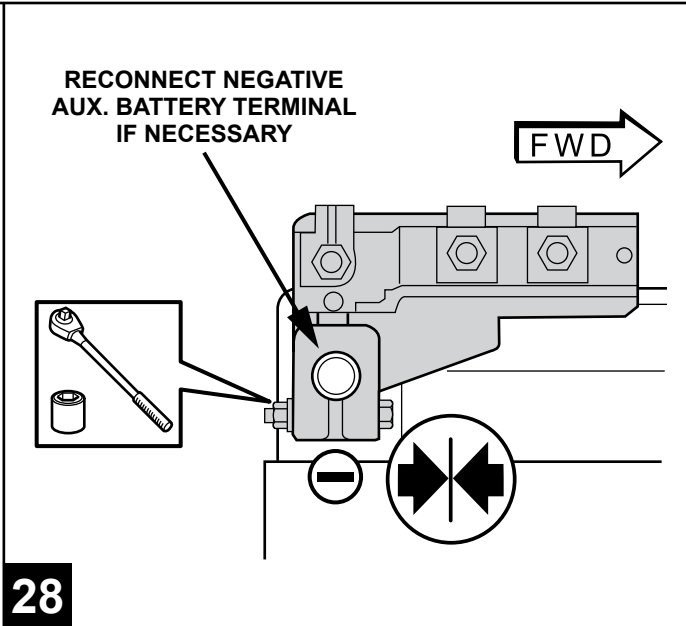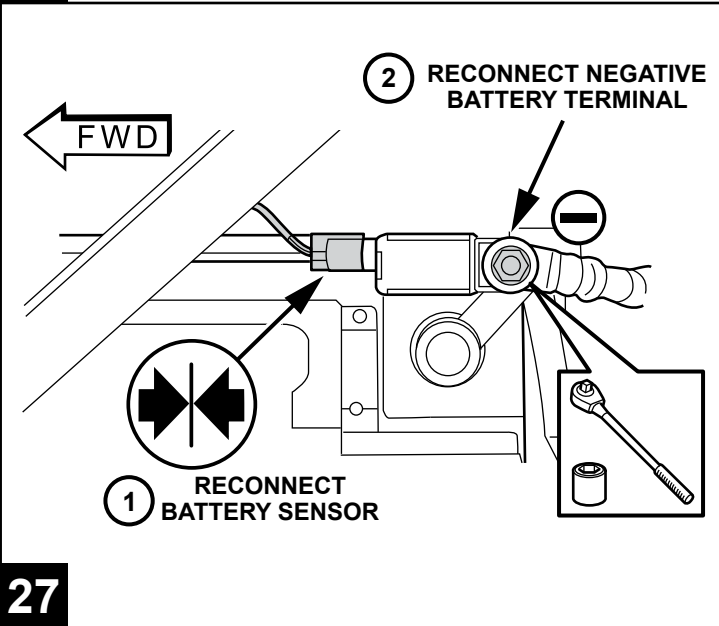
NOTE: The wiTECH software level must be the latest release to perform this procedure. Check vehicle for fault codes before installation and clear or repair as needed.

1. With the WiTech tool connected to both the internet and the vehicle, follow the steps below:
2. Place the ignition into the RUN position.
3. Select "Restore Vehicle Configuration" under the Vehicle Preparations menu and follow the WiTech directions.

CLEAR ALL DTCs

a. Cycle ignition to the OFF position
b. Start the engine and turn the steering lock to lock
c. Cycle iginition off then cycle to the ON/RUN position (do not start engine)
d. Check for any DTCs
e. Clear all DTCs