

BACKREST KIT



P/N 2881164

APPLICATION

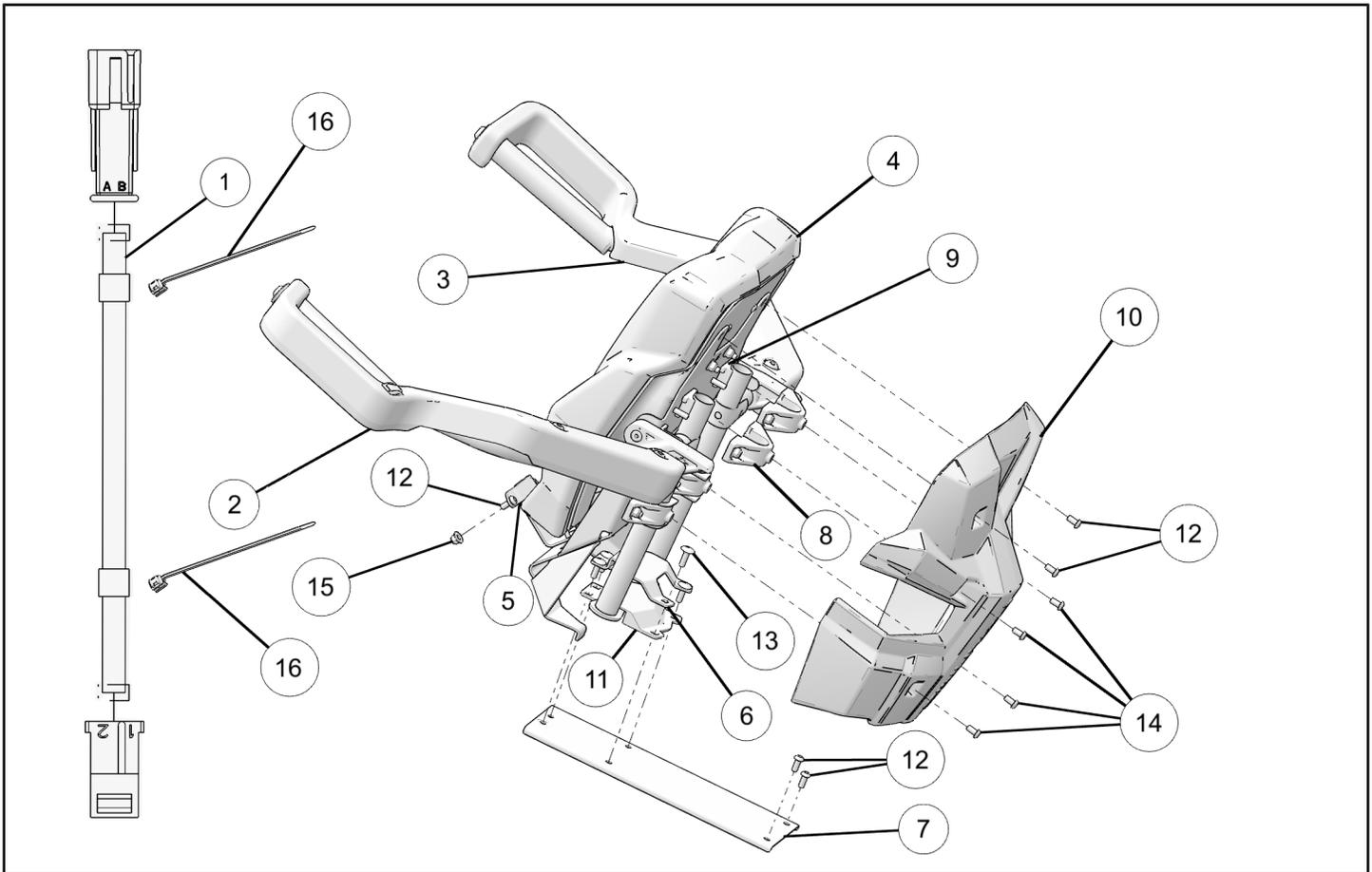
AXYS Switchback 137

BEFORE YOU BEGIN

Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

KIT CONTENTS

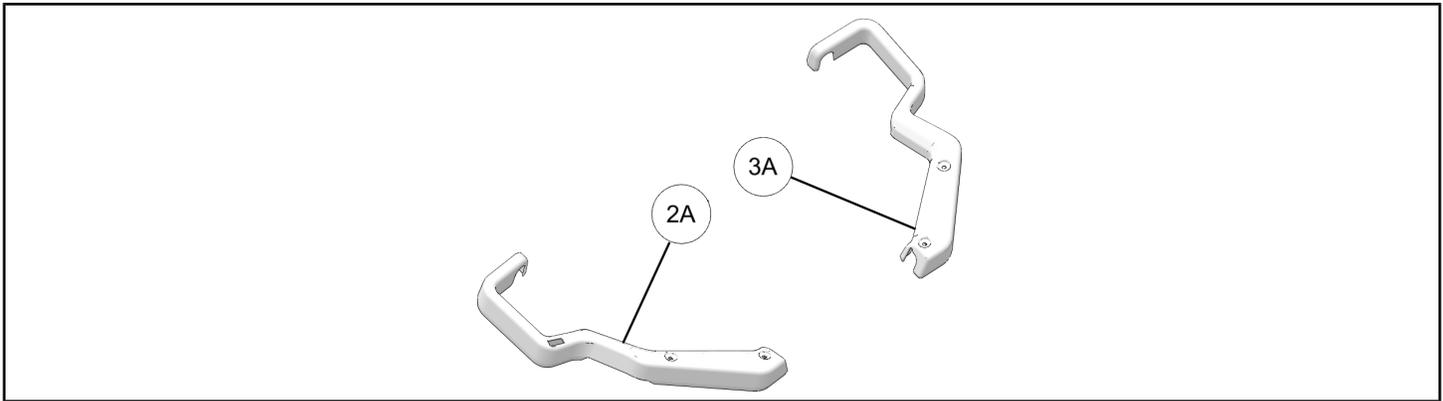
This Kit includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Power, Jumper Harness	2413440
2	1	Assembly- Handgrip, LH	2635852
3	1	Assembly- Handgrip, RH	2635853
4	1	Backrest Assembly	2635854
5	1	Front Mount Bracket	5261707
6	1	Rear Mount Bracket	5261813
7	1	Rack Support Plate	5261838

REF	QTY	PART DESCRIPTION	PART NUMBER
8	4	Pivot Bushing, W/Insert	5450268
9	4	Small Pivot Bushing	5450269
10	1	Backrest Cover	5452265
11	1	Seat Latch Mount	5452674
12	6	Screw - TXPH - M6 X 1.0 X 20	7518616
13	4	Screw - RHCAR - M6 X 1.0 X 22	7519338
14	4	Screw - TXBH - M6 X 1.0 X 12	7519063
15	16	Flange, Nut - M6 X 1.0, Nyloc	7547339
16	2	Strap - Cable Tie W/Edge Clip	7082038
	1	Instructions	9926104

Serviceable Parts:



REF	QTY	PART DESCRIPTION	PART NUMBER
2A	1	Cover - Arm Rest, LH	5452896
3A	1	Cover - Arm Rest, RH	5450272

TOOLS REQUIRED

- 1/4" Drive 10 mm Socket
- 1/4" Drive Ratchet
- 4 mm Allen Wrench
- T-27 Torx® Wrench
- T-30 Torx® Wrench
- 1/4" Drill Bit
- Drill
- Torque Wrench

IMPORTANT

Your BACKREST KIT is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly in the sequence shown.

ASSEMBLY TIME

Approximately 30 minutes

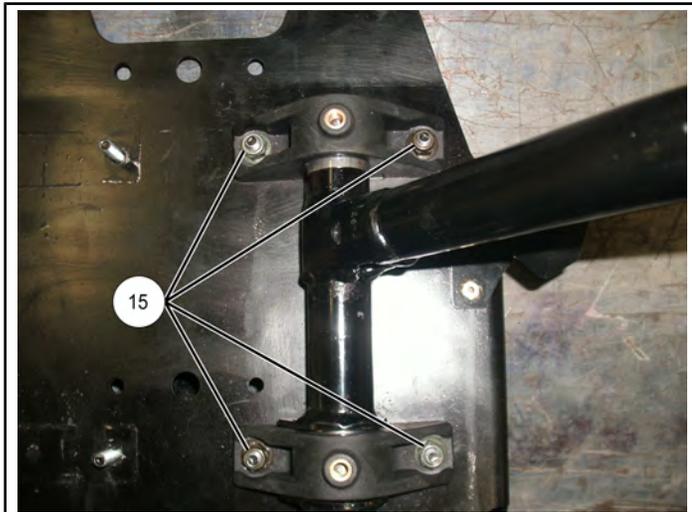
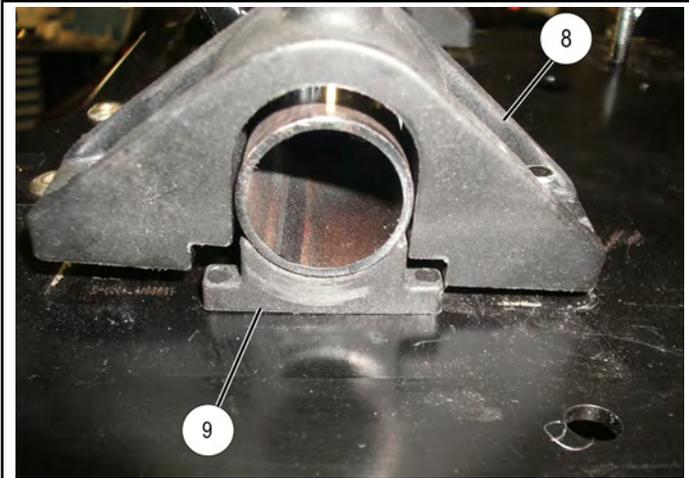
INSTALLATION INSTRUCTIONS

1. Assemble right backrest arm to backrest frame using two pivot bushings ⑧ and small pivot bushings ⑨, as shown.

Fasten armrest to frame using four nuts ⑮. Using a 10 mm socket and ratchet, tighten nuts as shown. Torque nuts to following specification. Repeat this Step for left backrest arm.

TORQUE

8 ft. lbs (10.84 Nm)



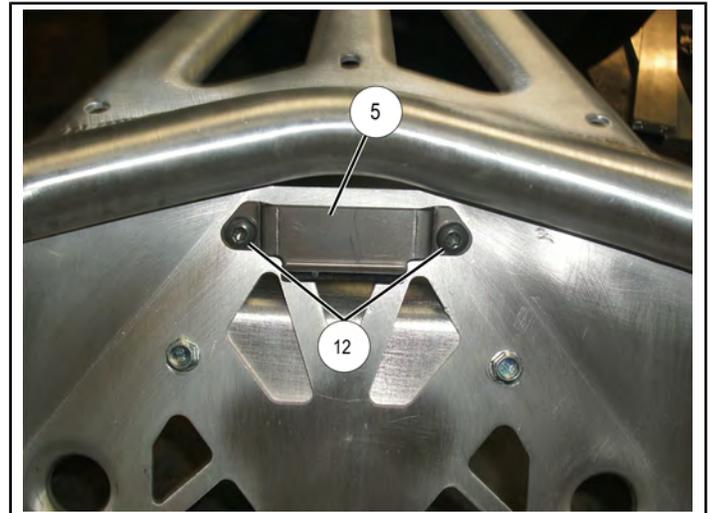
2. Install front backrest mounting bracket ⑤ onto the cargo rack using two existing holes at front of rack and fasten with two screws ⑫ and two nuts ⑮ as shown. Torque nuts to specification.

NOTE

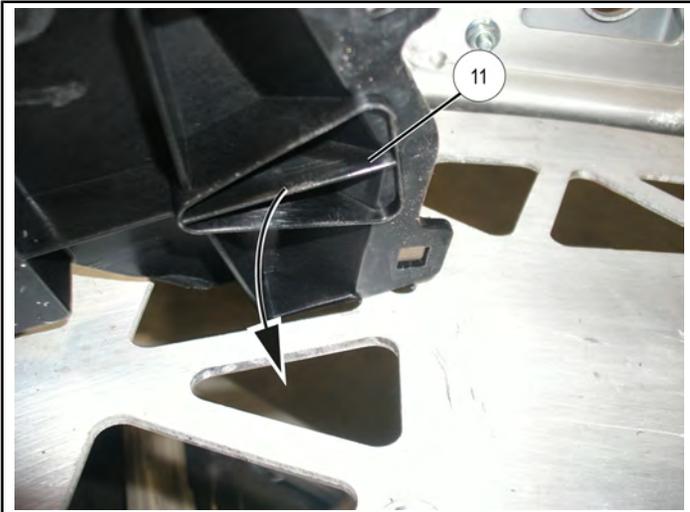
Older model cargo racks will not have holes in the front. Use the included template (see page 7) and a 1/4" drill bit to add required holes.

TORQUE

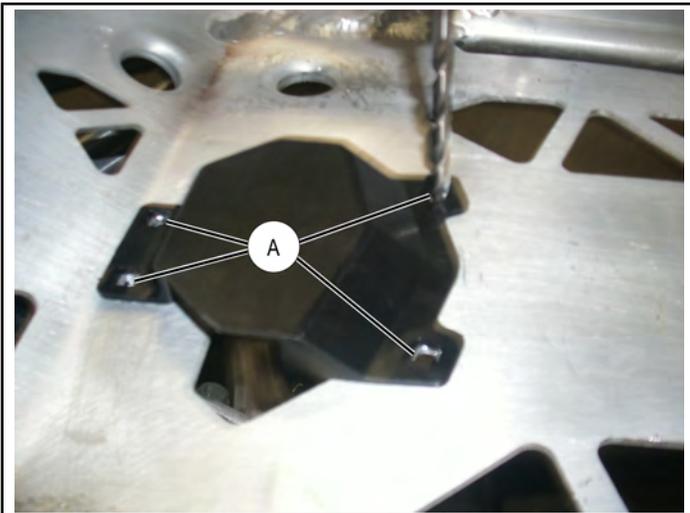
8 ft. lbs. (10.84 Nm)



3. Place plastic seat mount latch ⑪ into the triangle shaped hole in cargo rack as shown.



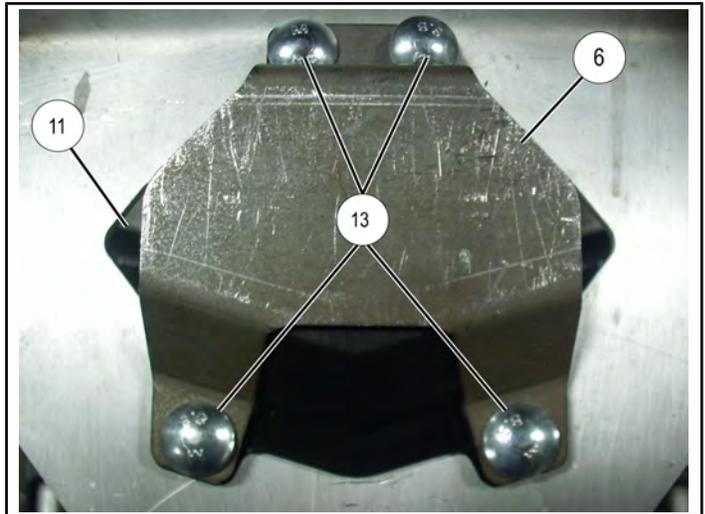
Using bracket as a template, transfer drill four 1/4" holes (A) through cargo rack as shown.



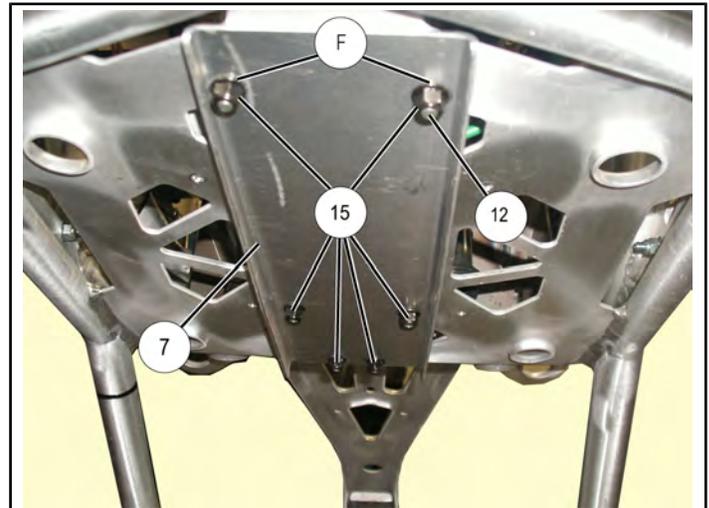
Place rear mount bracket ⑥ cover over seat latch mount ⑪ and while holding rack support plate (PN 5261838) from underside of cargo rack, install 4-6 mm carriage bolts ⑬ through bracket cover, bracket, transfer drilled holes and rack support plate ⑦, see figure associated with Step 4. Install four nuts ⑮ and with a 10 mm socket, torque nuts to specification.

TORQUE

8 ft. lbs. (10.84 Nm)



4. From the bottom side of the cargo rack use the support plate ⑦ as a guide to transfer drill two 1/4" holes (F) through the cargo rack. Install two M6 screws ⑫ through cargo rack and support plate. Install nuts ⑮ and tighten.



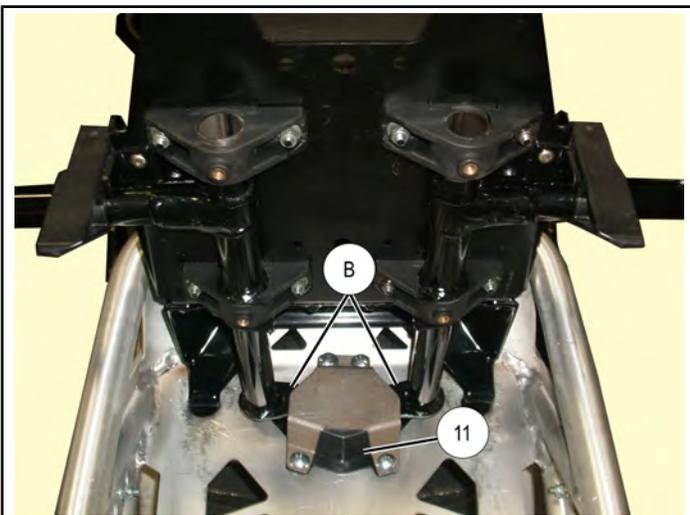
5. Install assembled backrest to cargo rack by sliding front backrest tab into front mount bracket ⑤ at the front of cargo rack with rear of backrest at a slight upward angle as shown.



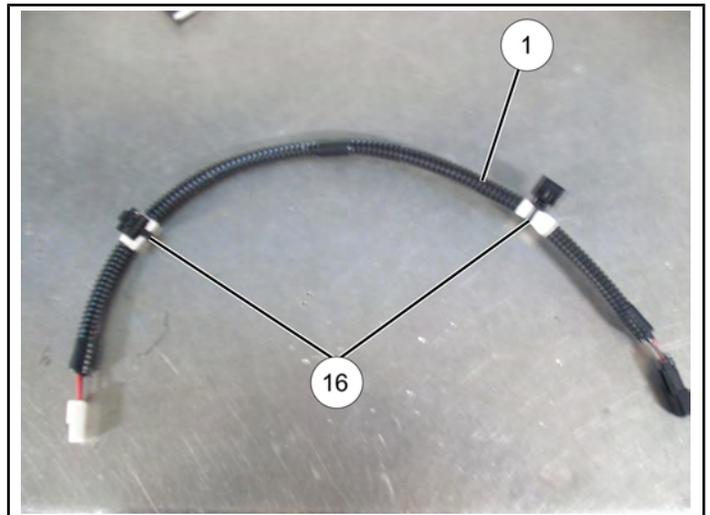
Lower the rear of backrest and push arm rests forward with locking tabs (B) under seat mount latch ⑪ to lock backrest into position as shown.

NOTE

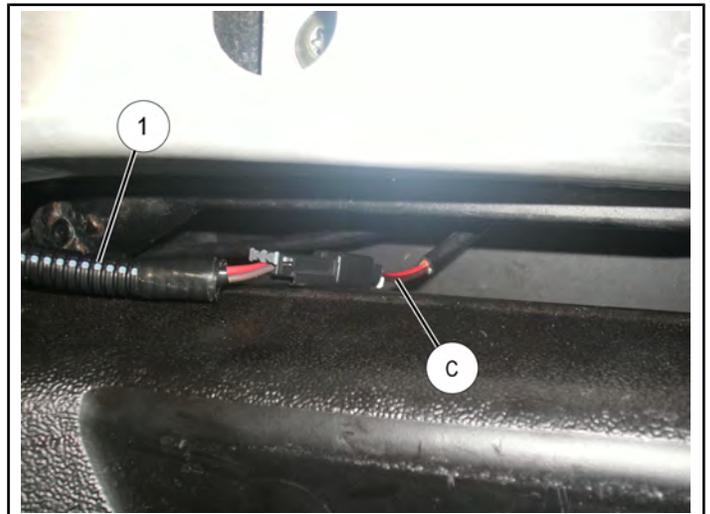
Backrest cushion and cover are removed for illustration purposes only.



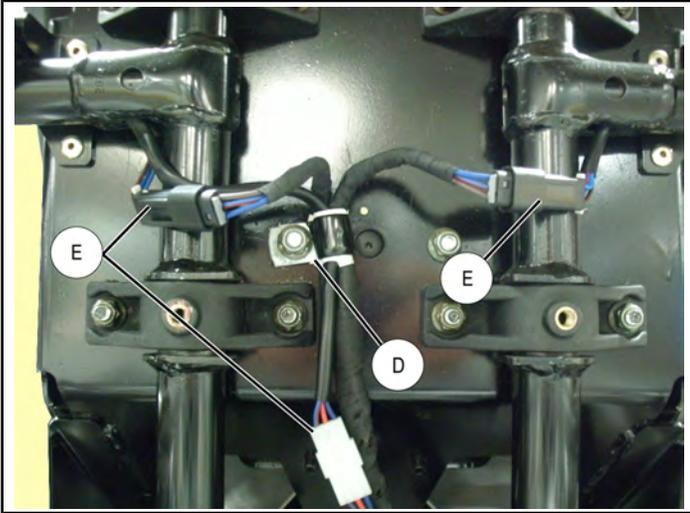
6. Remove seat from vehicle for access for following steps.
7. Install two tie clips ⑯ onto backrest jumper wire harness ① at two white tape marks as shown.



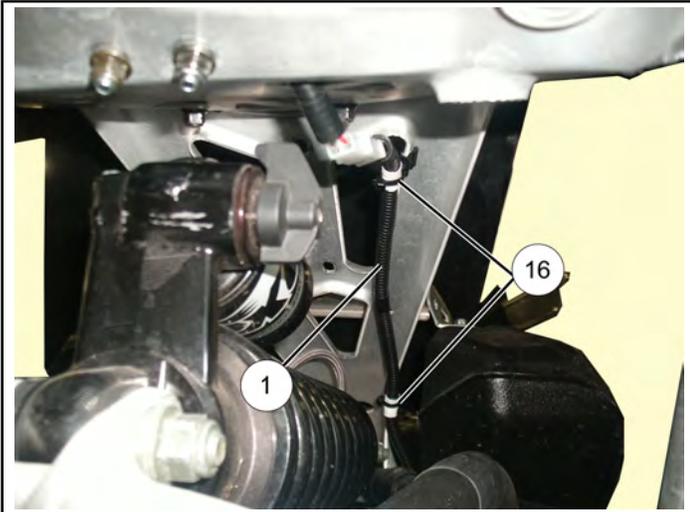
8. Connect black jumper wire harness ① connector to pig tail (C) located between fuel tank and cargo rack forward mount as shown.



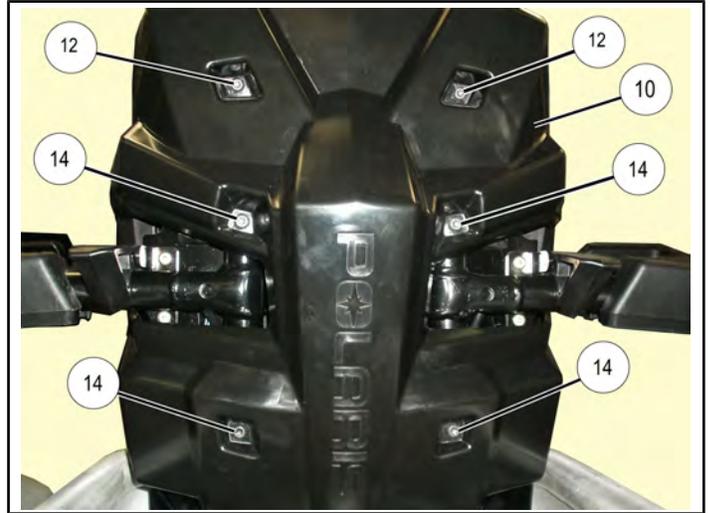
9. Fasten backrest wire harness to backrest frame using clamp (D). Connect three wire connectors (E) as shown.



10. Connect backrest harness to jumper harness then clip ⑯ jumper harness ① to cargo rack as shown.



11. Using a T-30 Torx® wrench install backrest cover ⑩ using four screws ⑭ and two screws ⑫ as shown.



Rack Template

