## **POWER CONNECT KIT**

# ENGINEERED PARTS ACCESSORIES & APPAREL

## P/N 2882110

## **APPLICATION**

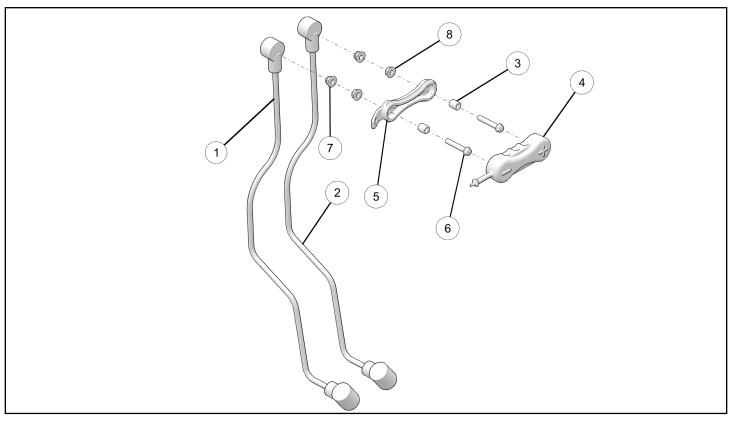
Verify accessory fitment at Polaris.com.

## **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 Cable, Black	-
2	1	Power Cable, Red	-
3	2	Bushing, Spacer	-
4	1	Rubber Cover	-
5	1	Base Plate	-
6	2	Screw, Hex Flange - M6 X 1.0 X 35	-
7	2	Nut, Hex Flange - M6 X 1.0	-
8	2	Nut, Hex Flange - M6 X 1.0	-
	1	Instructions	9927284

#### **TOOLS REQUIRED**

- Safety Glasses
- Drill and 1/4" Drill Bit

· Metric Socket and Ratchet Set

#### **IMPORTANT**

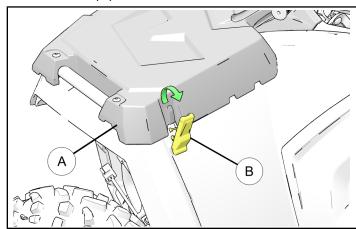
Your POWER CONNECT KIT is exclusively designed for your vehicle. Please read the installation instructions thoroughly before beginning. Installation is easier if the vehicle is clean and free of debris. For your safety, and to ensure a satisfactory installation, perform all installation steps correctly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

#### **ASSEMBLY TIME**

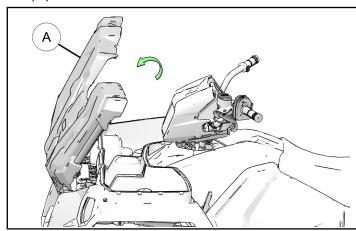
Approximately 30 minutes

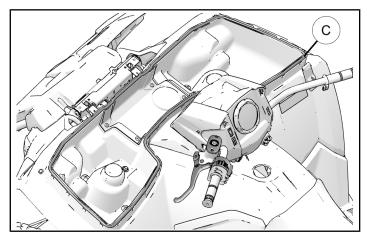
#### **INSTALLATION INSTRUCTIONS**

- 1. Shift vehicle transmission into "PARK". Turn key to "OFF" position and remove from vehicle.
- 2. Detach the rubber latch (B) on both sides to open front rack (A).

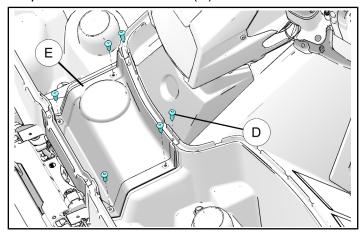


3. Open the front rack (A) and remove rubber seal (C).

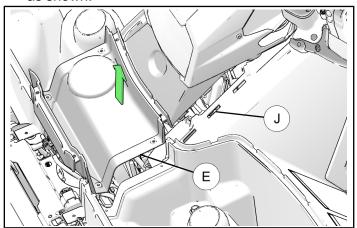




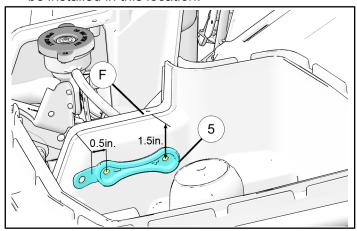
4. Remove six screws (D) holding front cover (E) in place. Retain the screws (D) for reinstallation.

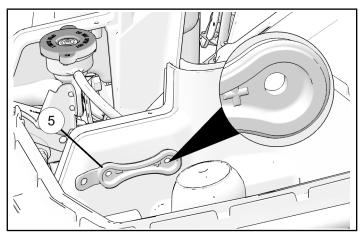


5. Lift the front cover (E) upwards slowly to disengage the tabs on front cover from the slots (J) as shown.

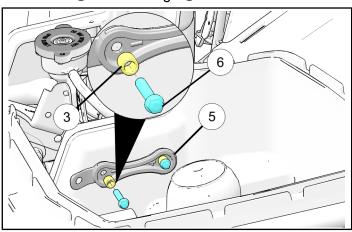


6. Using base plate ⑤ as guide, mark two hole locations on the cab frame (F). Approximate distance for base plate ⑤ positioning and hole markings is shown below. Drill holes in the marked location using drill bit. Power connect terminals will be installed in this location.

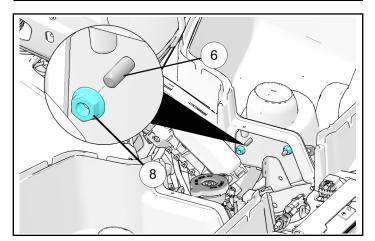




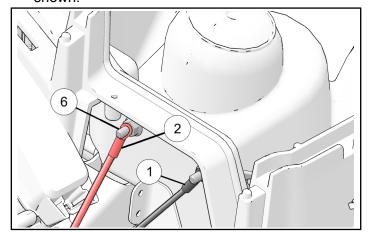
7. Install base plate ⑤ onto the cab frame using two screws ⑥ and bushings ③ as shown.



- 8. Install two nuts (3) onto the screws (6) holding base plate (5) into place on cab frame. Torque nuts (8) to specification.
- TORQUE
  6 ft. lbs. (8 Nm)

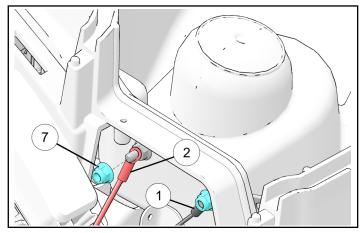


9. Install rubber caps over ends of power cables (black ① and red ②), if not already installed. Now, place ends of power cables onto the screws ⑥ as shown.

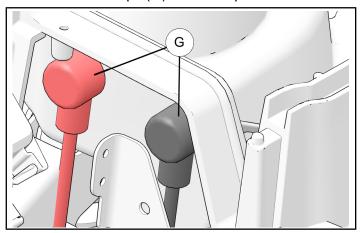


10. Install two nuts ① onto the power cable terminals to hold power cables in place. Torque nuts to specification.





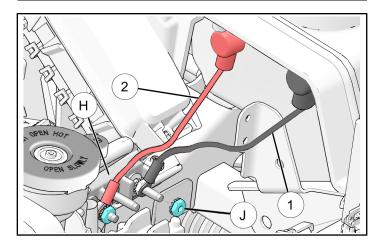
11. Slide rubber caps (G) over both power terminals.



12. Remove nuts (J) from terminals on bus bar terminals (H) with red ② and black ① wires. Retain nuts for re-installation. Be careful not to let red power cable become unattached from bus bar (H) and make contact with any metal on the vehicle. Install red ② and black ① cables onto bus bar (H) and reinstall nuts (J). Torque to below specification.

#### **TORQUE**

4 ft. lbs. (5.4 Nm)



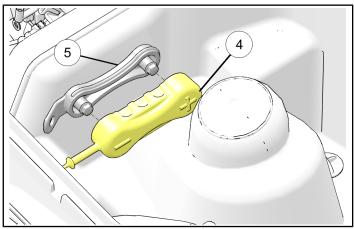
13. Install rubber cover ④ onto the base plate ⑤ and power cable terminals as shown.

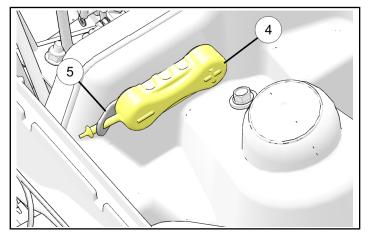
#### **IMPORTANT**

Make sure to always cover power connections with rubber cover ④ when not in use.

## **M** WARNING

Failure to securely install rubber cover ④ over power terminals could result in fire or other significant vehicle damage.





14. Reinstall front cover (E), rubber seal (C), and close the front rack (A).