

# HAND WARMER KIT



P/N 2885002

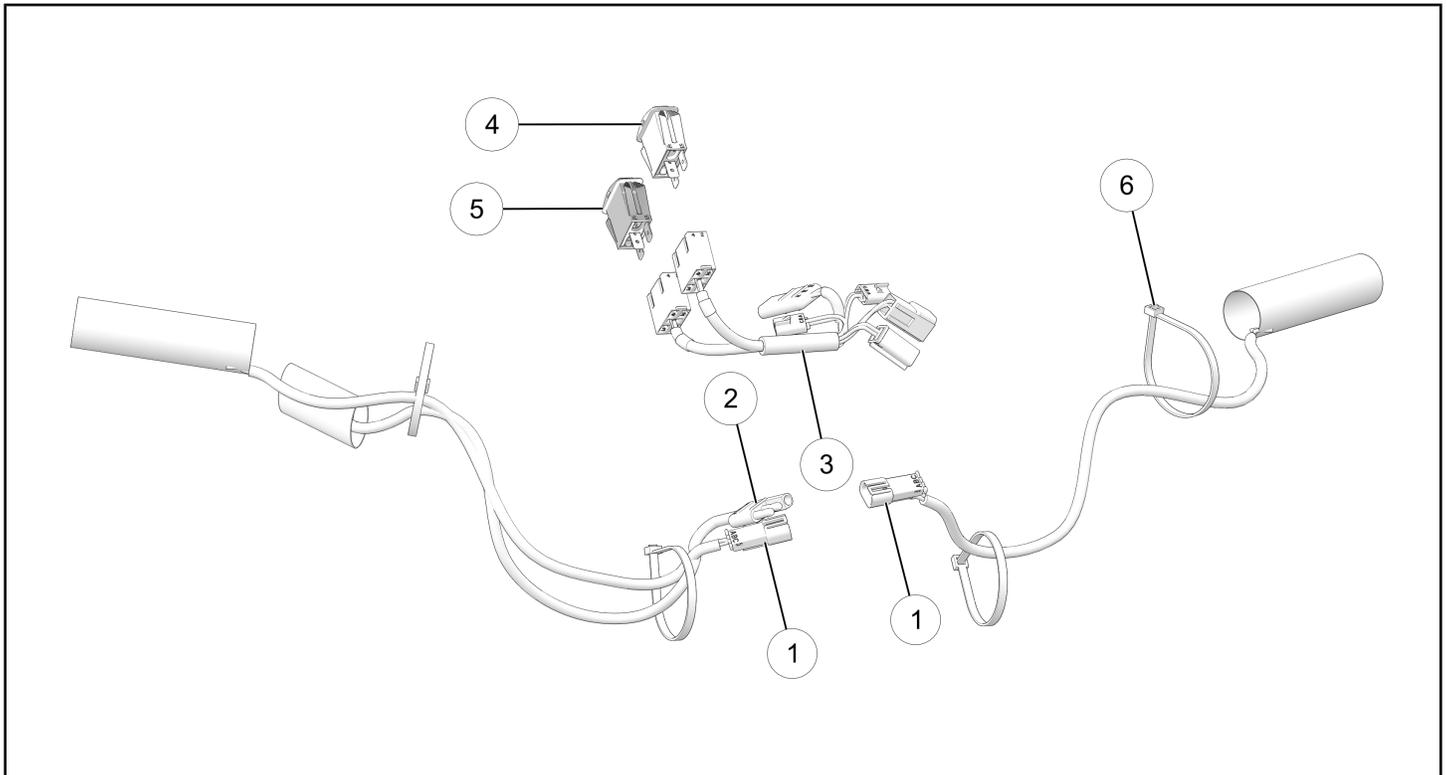
## BEFORE YOU BEGIN

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.

## APPLICATION

Verify accessory fitment at [www.polaris.com](http://www.polaris.com).

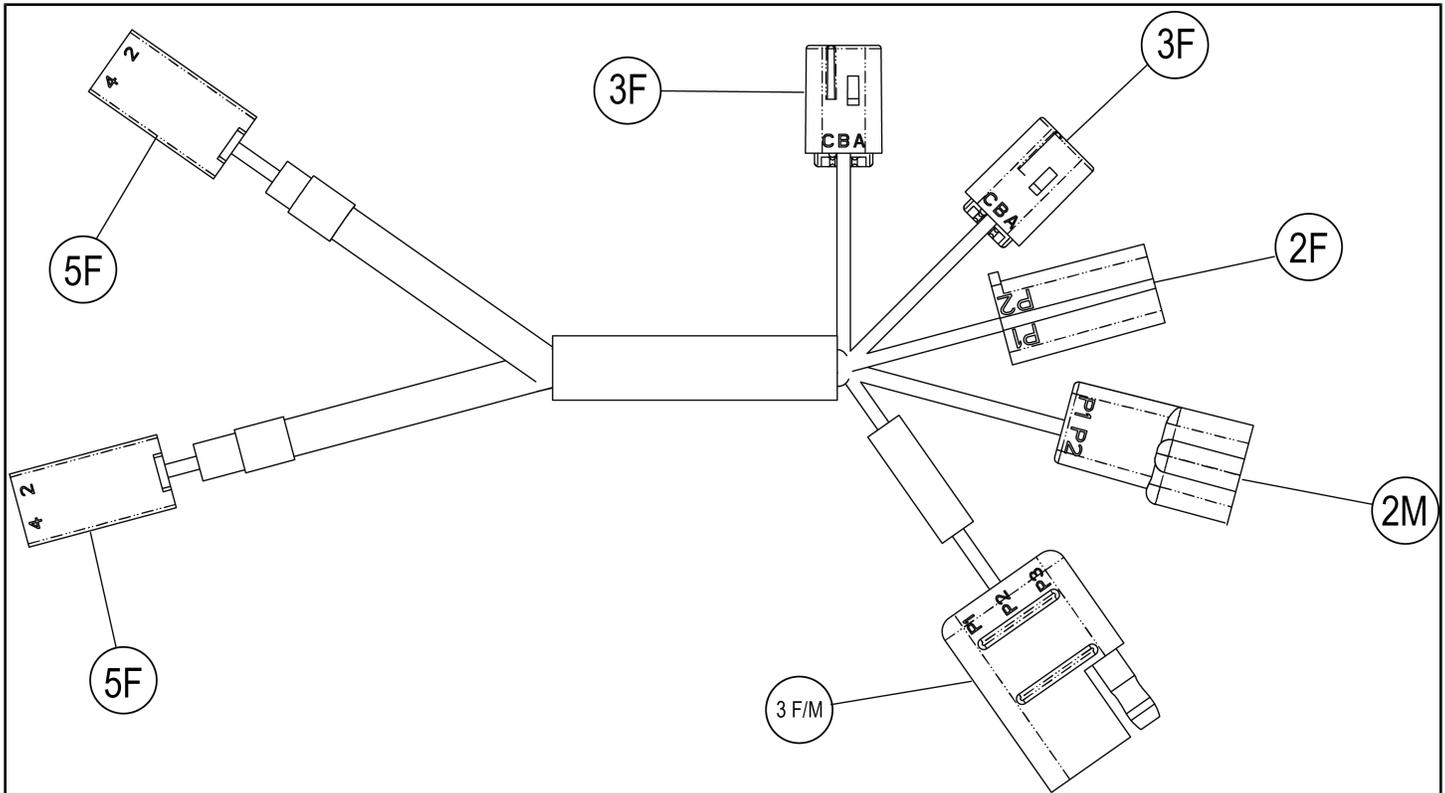
## KIT CONTENTS



REF	QTY	PART DESCRIPTION	P/N AVAILABLE SEPARATELY
1	2	Hand Warmer	2410567
2	1	Thumb Warmer	2410420
3	1	Wire Harness	2415451
4	1	Hand Warmer Switch	4011319
5	1	Thumb Warmer Switch	4012483
6	4	Panduit Strap	7080492

# HARNESS DETAIL

## 2415451 HARNESS



REF	PART DESCRIPTION	CONNECTS TO
2F	Accessory - Out Connector (Labeled P1, P2)	Not Used
3 F/M	Thumb Warmer Connector (Labeled P1, P2, P3)	Thumb Warmer
3F	Left Hand Warmer Connector (Labeled A, B, C)	Left Hand Warmer
3F	Right Hand Warmer Connector (Labeled A, B, C)	Right Hand Warmer
5F	Thumb Warmer Switch Connector (Labeled Thumb)	Thumb Warmer Switch
5F	Hand Warmer Switch Connector (Labeled Hand)	Hand Warmer Switch
2M	Accessory - In Connector (Labeled P1, P2)	Main Wire Harness

Example: 16F = 16 pin, Female / 16M = 16 pin, Male (Male terminal fits inside female terminal)

### TOOLS REQUIRED

- Air Compressor
- Cutting Tool
- Heat Gun (or equivalent)
- Safety Glasses

- Socket Set, Torx® Bit
- Torque Wrench

### CONSUMABLES REQUIRED

- Solvent Wipe (99% Isopropyl Alcohol)

### IMPORTANT

Your Hand Warmer 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.

# INSTALLATION INSTRUCTIONS

## VEHICLE PREPARATION

### GENERAL

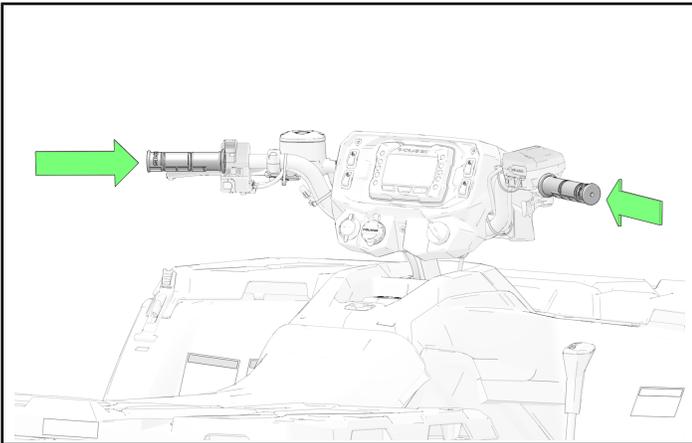
1. Park vehicle on a flat surface.
2. Push engine stop switch to the OFF position.
3. Turn key to the OFF position and remove key.

## ACCESSORY INSTALLATION

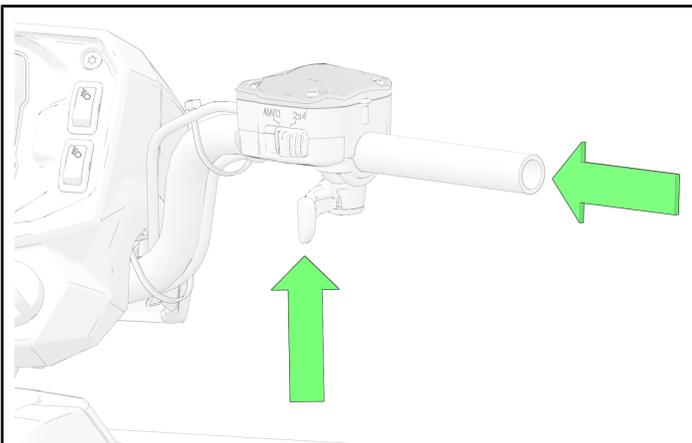
1. Remove each handlebar grip from the handlebar.

### TIP

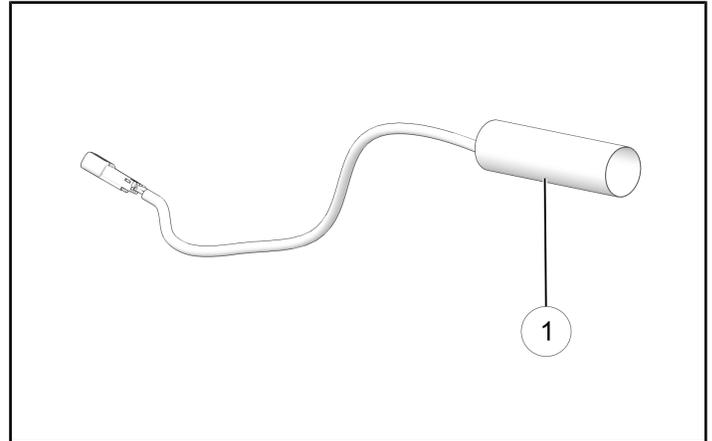
To ease removal, align an air compressor nozzle with the hole at the end of one grip while covering the hole on the other grip. Then blow air to loosen and remove the grip. Repeat steps to remove the other grip.



2. Use a solvent wipe to clean the right side of the handlebar and the throttle control lever.



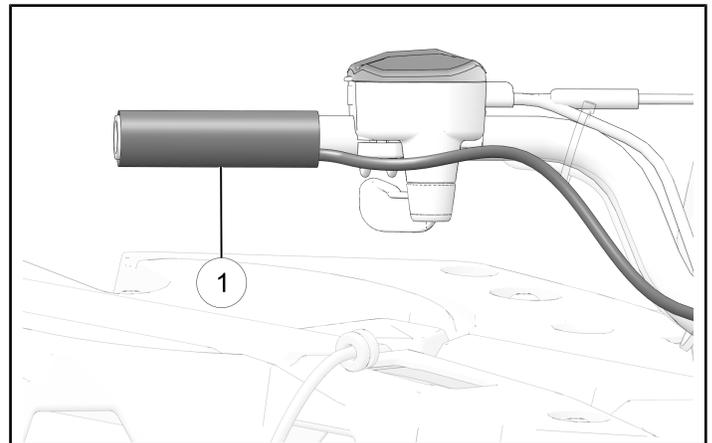
3. Remove the adhesive backing on one of the hand warmers ①.



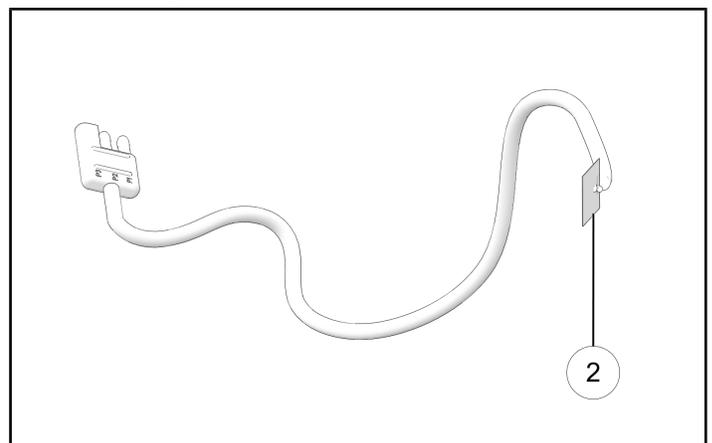
4. Install the hand warmer ① around the right side of the handlebar.

### NOTICE

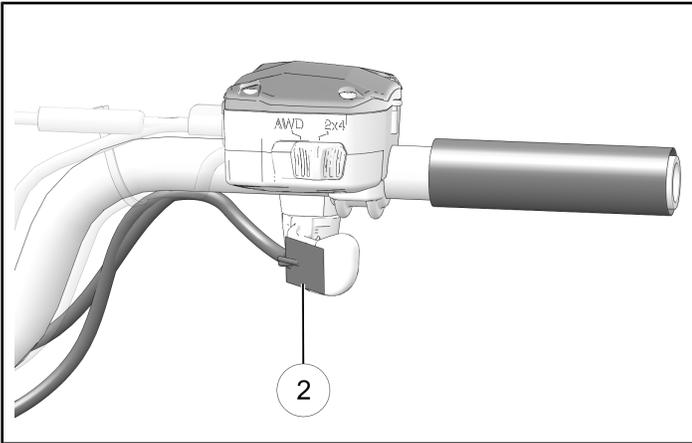
Route the hand warmer cable on the front side of the right-hand control.



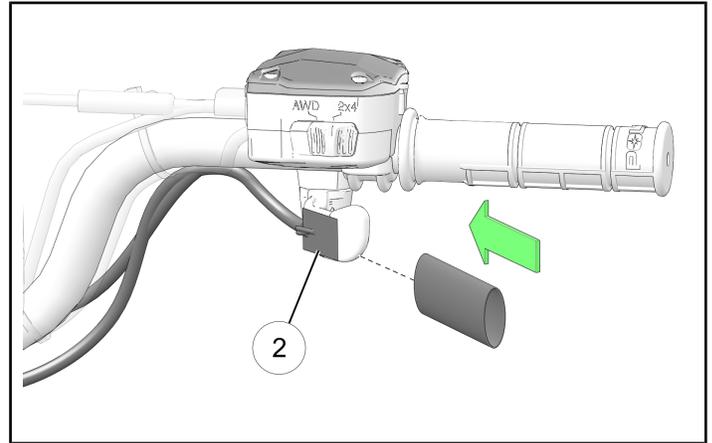
5. Remove the adhesive backing on the thumb warmer ②.



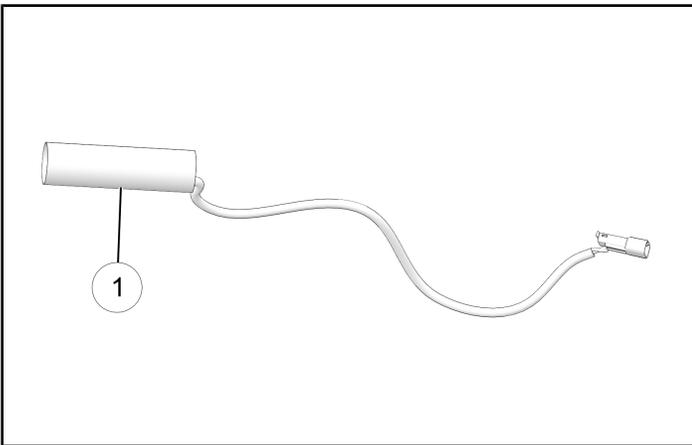
6. Install the thumb warmer ② onto the front of the throttle control lever.



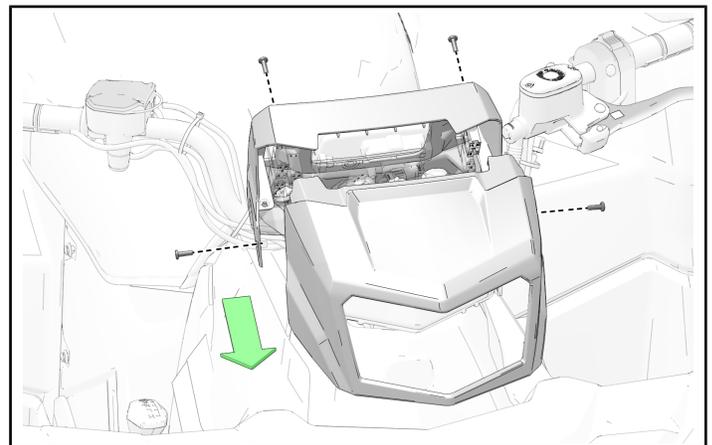
10. Slide the heat shrink tube over the top of the throttle control lever thumb warmer ②. Use a heat gun to shrink the tubing.



7. Remove the adhesive backing on the other hand warmer ①.

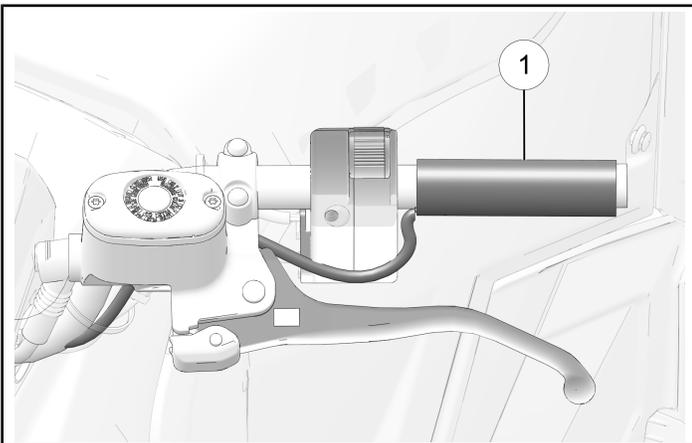


11. Remove the four headlight pod screws and remove the front half of the pod from the vehicle.

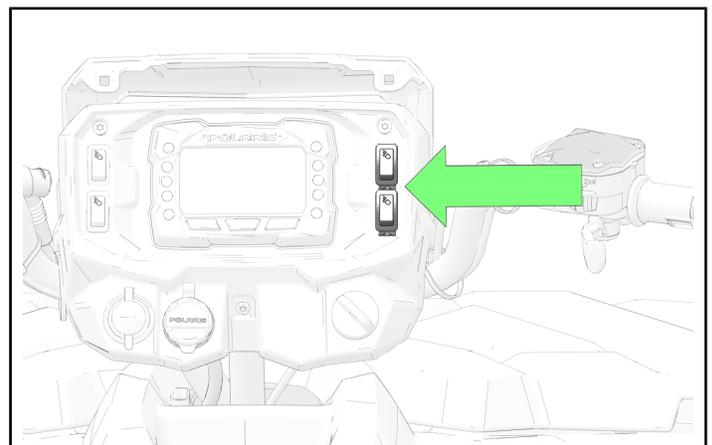


8. Use a solvent wipe to clean the left side of the handlebar. Then install the hand warmer ① around the left side of the handlebar.

**NOTICE**  
Route the hand warmer cable between the left-hand control and the front brake master cylinder.

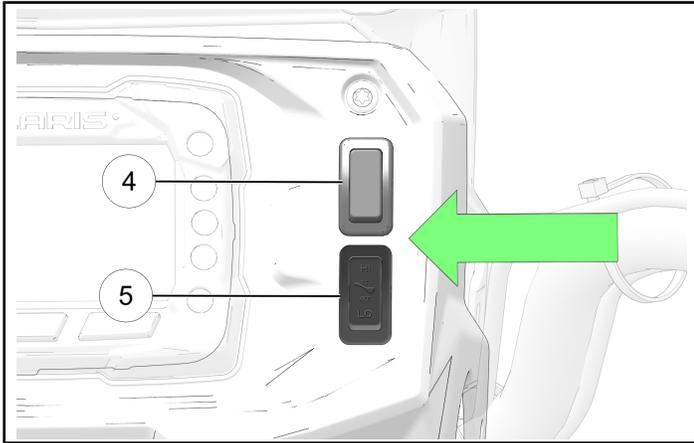


12. Remove the two switch plug caps from the right side of the rear pod.



9. Install each handlebar grip back onto the handlebar.

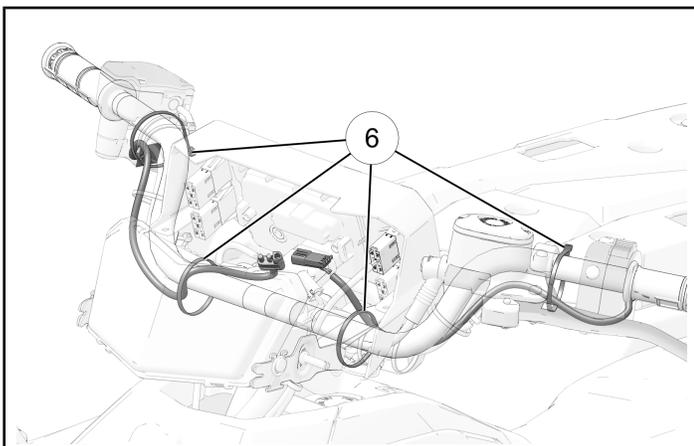
13. Install the thumb warmer switch ⑤ and hand warmer switch ④ through the front side of the rear pod.



14. Route the hand warmer and thumb warmer wiring along the handlebar and underneath the rear pod. Install the four panduit straps ⑥ around the wiring and handlebar.

#### IMPORTANT

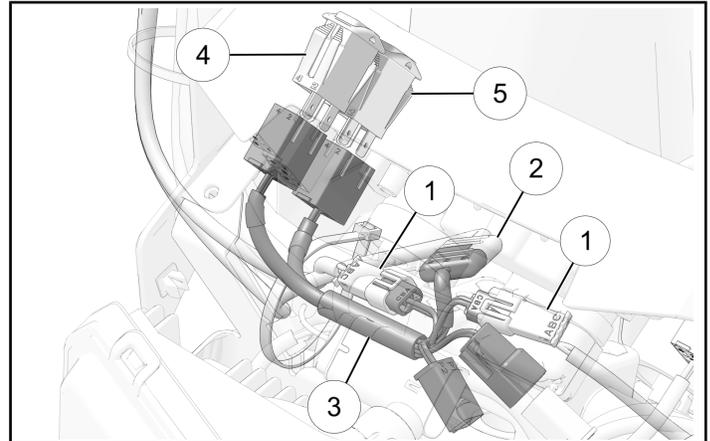
Do NOT include the throttle cable wire.



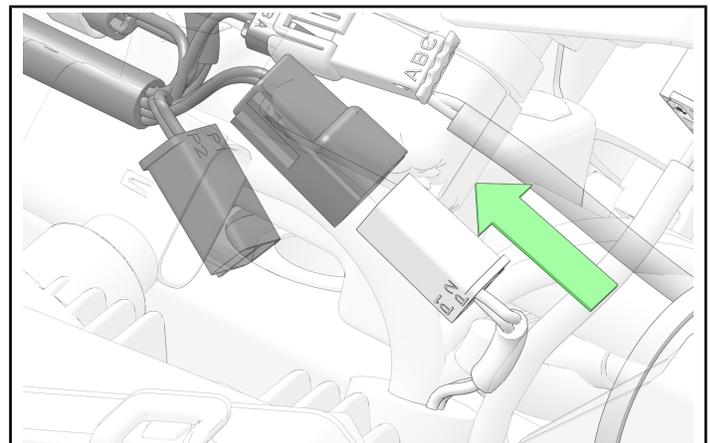
15. Install the wire harness ③ provided with the kit. The wire harness is labeled for each connection. See page 2 for more information.

#### NOTICE

- The wire harness connectors labeled A, B, C plug into the hand warmers ①.
- The wire harness connector labeled P1, P2, P3 plugs into the thumb warmer ②.
- The wire harness connectors labeled Hand and Thumb plug into the hand warmer switch ④ and thumb warmer switch ⑤.



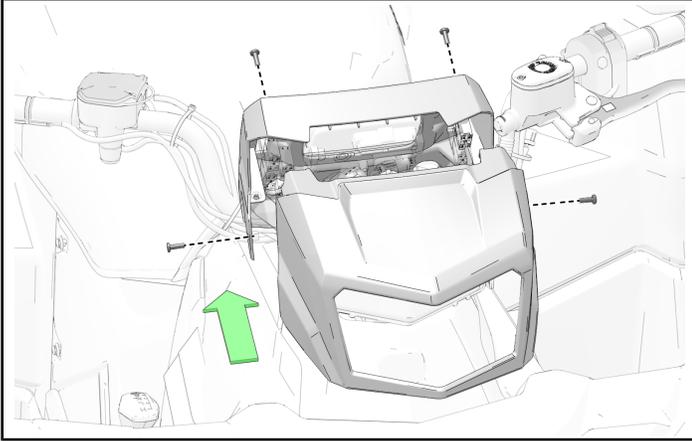
16. Plug the wire harness connector labeled P1 and P2 into the main wire harness. You do not need to plug anything into the other wire harness connector labeled P1 and P2. See page 2 for more information.



17. Install the front half of the pod and the four headlight pod screws. Torque screws to specification.

### TORQUE

Headlight Pod Screws:  
**10 in-lbs (1 N·m)**

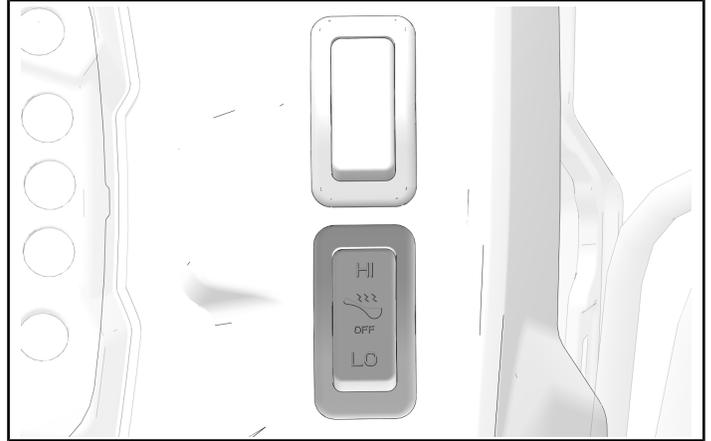


## OPERATION

The switches are located on the right hand side of the rear pod. Three settings are available:

- Top Position: **High**
- Center Position: **Off**
- Lower Position: **Low**

Choose setting which allows for maximum comfort.



## INSTRUCTION FEEDBACK FORM

A feedback form has been created for the installer to provide any comments, questions or concerns about the installation instructions. The form is viewable on mobile devices by scanning the QR code or by clicking [HERE](#) if viewing on a PC.

