# POLARIS INTERACTIVE DIGITAL DISPLAY MOUNT KIT

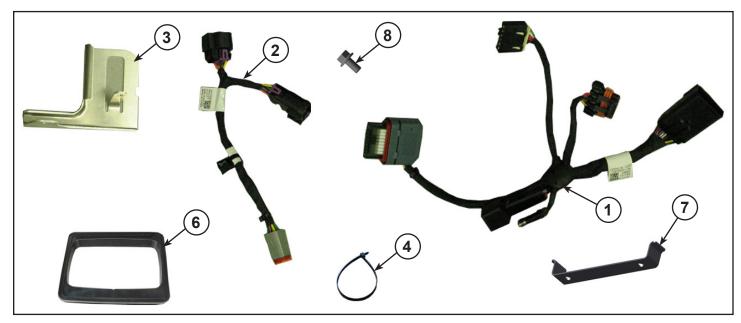
P/N 2880493

## APPLICATION

AXYS SNOWMOBILE

## **BEFORE YOU BEGIN**

Read these instructions thoroughly and make sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.



#### **KIT CONTENTS (P/N 2880493)**

Ref	Qty	Part Description	Part Number
1	1	Hood Harness	2412714
2	1	GPS Harness	2412840
3	1	GPS Bracket	5259477
4	1	Panduit Stap	7080492
5 (Not Shown)	1	Tiewrap	7080924
6	1	Gasket	5415138
7	1	GPS Gauge Bracket	5261056
8	2	Screw-HXFL-M6	7519145
	1	Instructions	9926328



#### KIT CONTENTS (P/N 2880402)

Ref	Qty	Part Description	Part Number
1	1	Display DIG, PROG.	3280612
2	1	CAN GPS Antenna Receiver	4014811
3	1	USB Harness	2412818
	1	Owner's Manual	9925416

#### **TOOLS NEEDED**

Side Cutter 10 mm Socket and Wrench

#### **APPROXIMATE ASSEMBLY TIME**

30 mins

#### **IMPORTANT**

Your Polaris PIDD MOUNT 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**

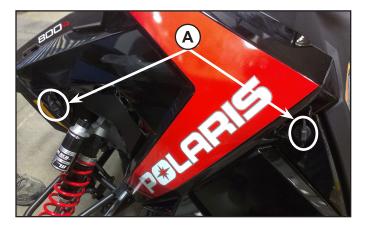
**NOTE:** Before installing PIDD Mount Kit (2880493), you need to purchase Polaris Interactive Digital Display Kit (PN 2880402) and install using these instructions.

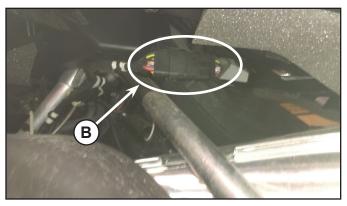
#### **Removal of Stock Gauge**

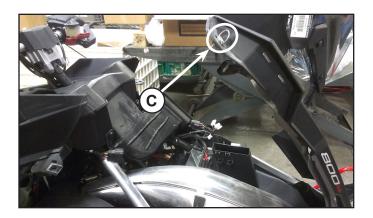
1. Rotate latches (A) and remove side panels on both sides of the vehicle. See figure.

2. Disconnect hood harness (B) as shown in figure.

3. Remove hood by rotating quarter turn fastener clips (c) on both sides. See figure.







4. Disconnect old keyswitch (D), headlight (E), and display (F) as shown in figure.

5. Remove display (G) by pushing it out from the back.

GPS Install

1. Remove adhesive liner (red color) from base of GPS antenna receiever (2) as shown in figure.

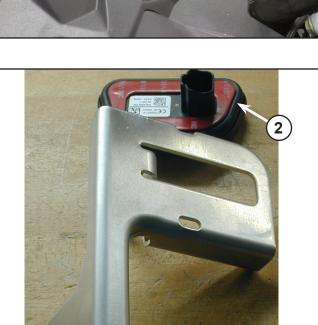
2. Attach GPS antenna receiever onto the bracket (3) as shown in figure.



3)







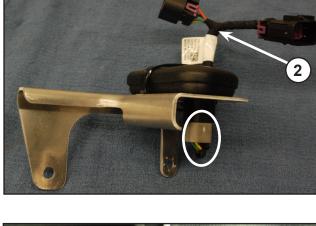
3. Using Panduit strap (4) supplied in the kit, install GPS antenna receiever on bracket and tighten.

**NOTE:** Arrow on GPS antenna receiver needs to point in the direction as shown in figure.

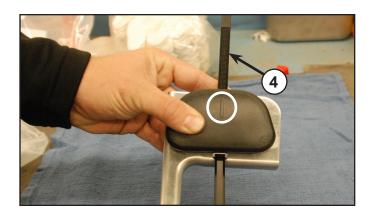
4. Connect GPS harness (2) to GPS puck at the bottom as shown in figure.

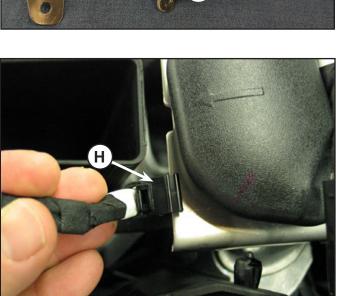
5. Attach GPS harness clip (H) to bracket as shown in figure.

6. Before installaing GPS assembly, remove nut securing ground cables to chassis and remove both the cables. See figure.









7. Install GPS assembly onto the vehicle at two mounting locations as shown in figures.

**NOTE:** Ground cables are need to be attached during bracket installation as shown in figure.





8. Connect GPS harness to vehicle diagnostic connector (J) as shown in figure. Install the diagnostic connector dust cap onto new GPS/ diagnostic cable connector.

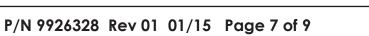
**NOTE:** Make sure the tuned pipe is cool before servicing the vehicle.



#### **PIDD Installation Instruction**

1. Install gasket (6) onto new display (1) as shown in figure.





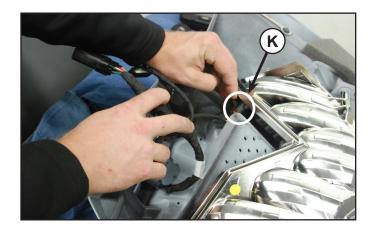
2. Install display gauge and hood harness (1) onto the vehicle hood. Connect display harness to PIDD as shown in figure.

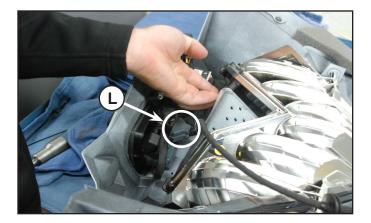
 Install the bracket (7) to rear of gauge using two M6 screws (8) as shown in figure. Torque the screws to 8 ft. lbs. (10.85 Nm).





- 4. Connect key switch connector to harness as shown in figure.







5. Connect harness to headlights (K) as shown in figure.

6. Connect USB harness (L) to display as shown in figure.

7. Tie straps to USB harness and hood harness as shown in figure.

8. Digital display along with the hood harness connections is as shown in figure.

9. Reinstall hood onto vehicle by rotating quarter turn fastener clips (C) as shown in figure.

10. Reconnect hood harness (1) as shown in figure. Reinstall side panels removed in Step 1.

**NOTE:** If a battery is not installed, the GPS puck will lose satellite connection and take 30 to 120 seconds to establish connection. User will not save tracks when GPS connection is not established. Additionally, the user will not be able to power the display when the engine is not running.

**NOTE:** Please see your Polaris authorized dealer to have the security functions on the display enabled.

Update trails and maps data in order to have the best consumer experience.

Before removing plastic film from digital display, note down the serial number. This is required for device registartion. Refer to Owner's manual (P/N 9925416) for device registration and cleaning instructions.

