

WINCH ADAPTER HARNESS KIT



P/N 2884159

APPLICATION

Verify accessory fitment at Polaris.com.

BEFORE YOU BEGIN

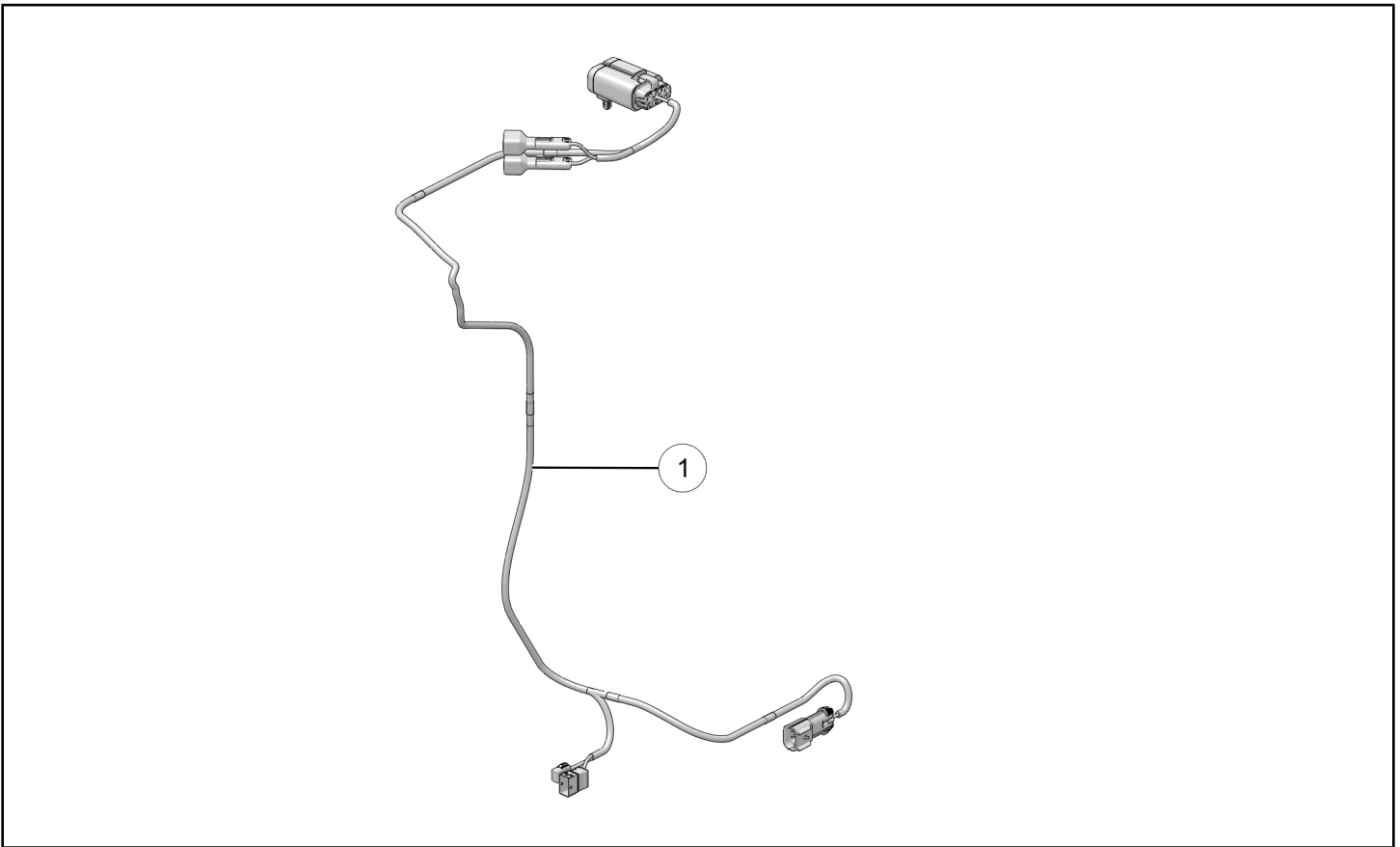
Read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.

KIT CONTENTS

This kit contains parts for installation of the winch adapter harness only. Prior installation of the following additional kits is also required (sold separately):

- Pro HD Winch Kit, PN 2882710 or 2882711
- Plow Controller Kit, PN 2883247

This Kit includes:



REF	QTY	PART DESCRIPTION	PART NUMBER
1	1	Adapter Harness	-
2	5	Cable Tie (not shown)	-
	1	Instructions	9929584

TOOLS REQUIRED

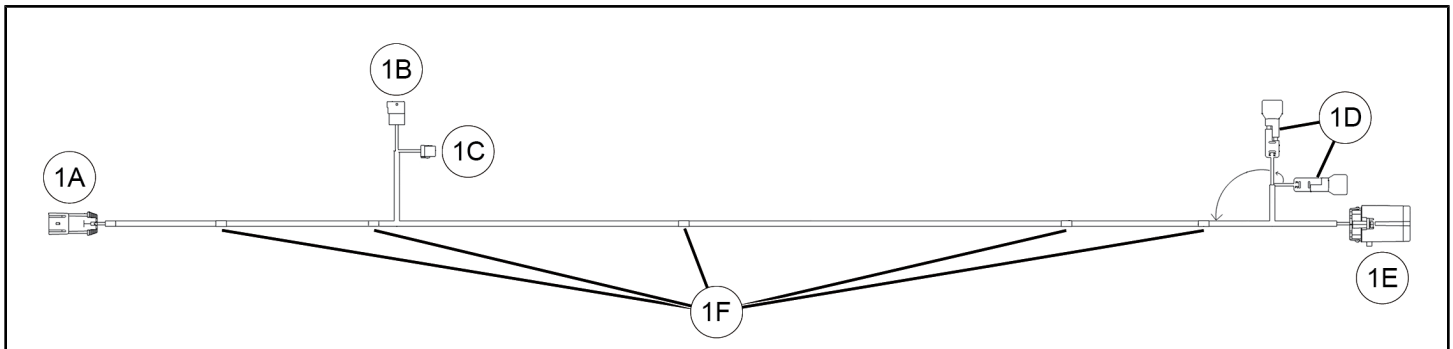
- Safety Glasses
- Drill
- Drill Bit: (1/4 inch / 6 mm)

IMPORTANT

Your Winch Adapter Harness 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.

HARNESS DETAIL

ADAPTER HARNESS ①:



REF	PART DESCRIPTION	WIRE COLOR	PIN QTY/ GENDER	CONNECTS TO
1A	Connector, Plow Controller Lift	-	2 male	Plow controller harness; see instructions for detail
1B	Connector, Chassis Harness	-	4 male	Chassis harness breakout; see instructions for detail
1C	Connector, Winch	-	4 female	Winch harness; see instructions for detail
1D	Diodes (shown for reference only)	-	-	-
1E	Relay/Fuse Block	-	-	Vehicle structure
1F	Tape, White (5 places)	-	-	Identifies installation location for cable tie ②

INSTALLATION INSTRUCTIONS

NOTE

See previous section, **HARNESS DETAIL**, for connector identification.

1. Shift vehicle transmission into "PARK". Turn ignition switch to "OFF" position and remove key.
2. Remove hood.

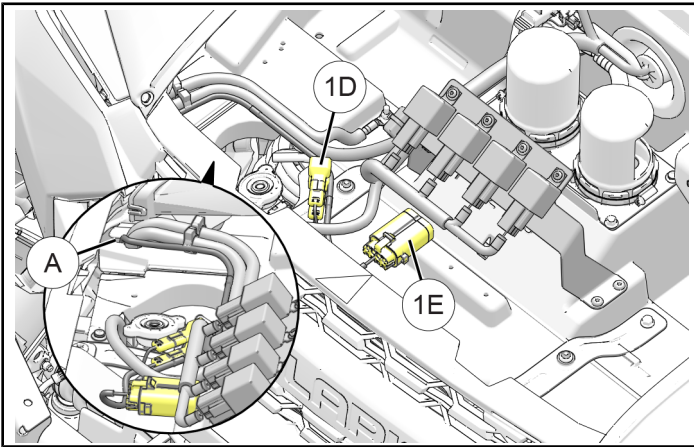
- Drill out one accessory plug (1/4 inch / 6 mm) on under-hood liner, just forward of air intake ducts, then install relay/fuse block 1E using attached fir tree clip.

IMPORTANT

Control drill depth to prevent damage to underlying structure, components, wiring, lines, ducts, etc.

NOTE

Two diodes 1D shown for reference only.



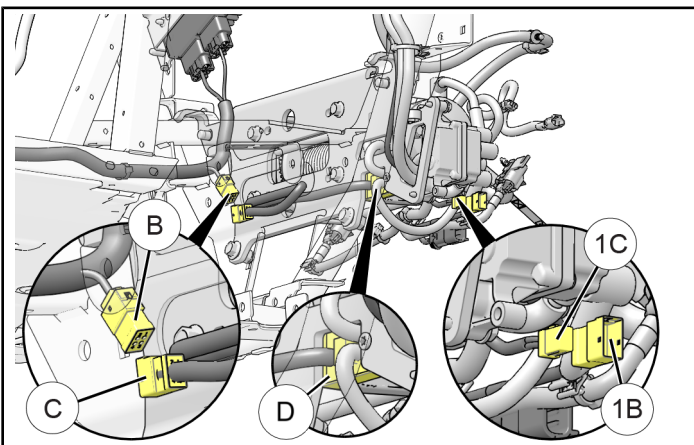
- Route connectors 1A, 1B, and 1C down through cutout (A) in under-hood liner, following winch battery cables.
- At rear side of winch, detach chassis harness breakout connector (B) from winch controller connector (C).

NOTE

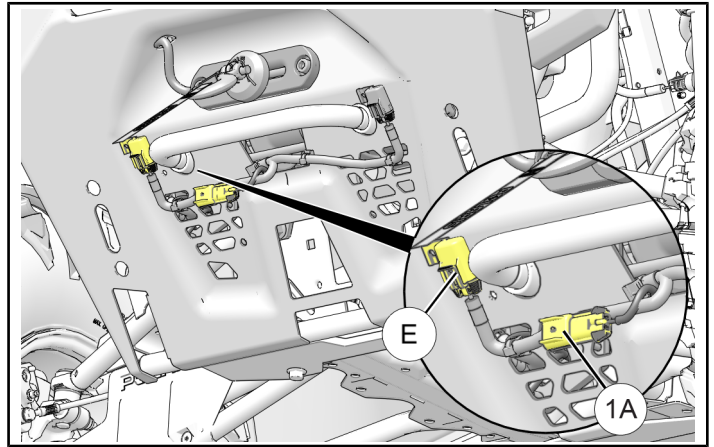
View looking inboard from right front wheel well. Chassis shown partially transparent for clarity.

TIP

To locate winch controller connector (C), first locate winch controller (D) (small rectangular box) attached to winch mounting frame.



- Ensure winch adapter harness (1) is routed to prevent contact with hot components, sharp edges, or moving parts, then connect as follows:
 - Adapter harness connector 1B to chassis harness breakout connector (B)
 - Adapter harness connector 1C to winch controller connector (C)
- Route adapter harness connector 1A forward through opening in bumper stamping. Ensure harness is routed to prevent contact with hot components, sharp edges, or moving parts.



- Remove plow controller connector (E) (identified as LIFT) from cap attached to bumper stamping, then join to connector 1A on winch adapter harness (1).

NOTE

Cap is not used in this configuration and can be removed if desired.

- Ensure entire adapter harness (1) is routed to prevent contact with hot components, sharp edges, or moving parts (including suspension and steering components throughout their full range of travel).

Secure adapter harness to existing winch and plow controller cables/harnesses at five white tape locations 1F using cable ties (2).

- Reinstall hood.

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.

