

BOX LIFT KIT



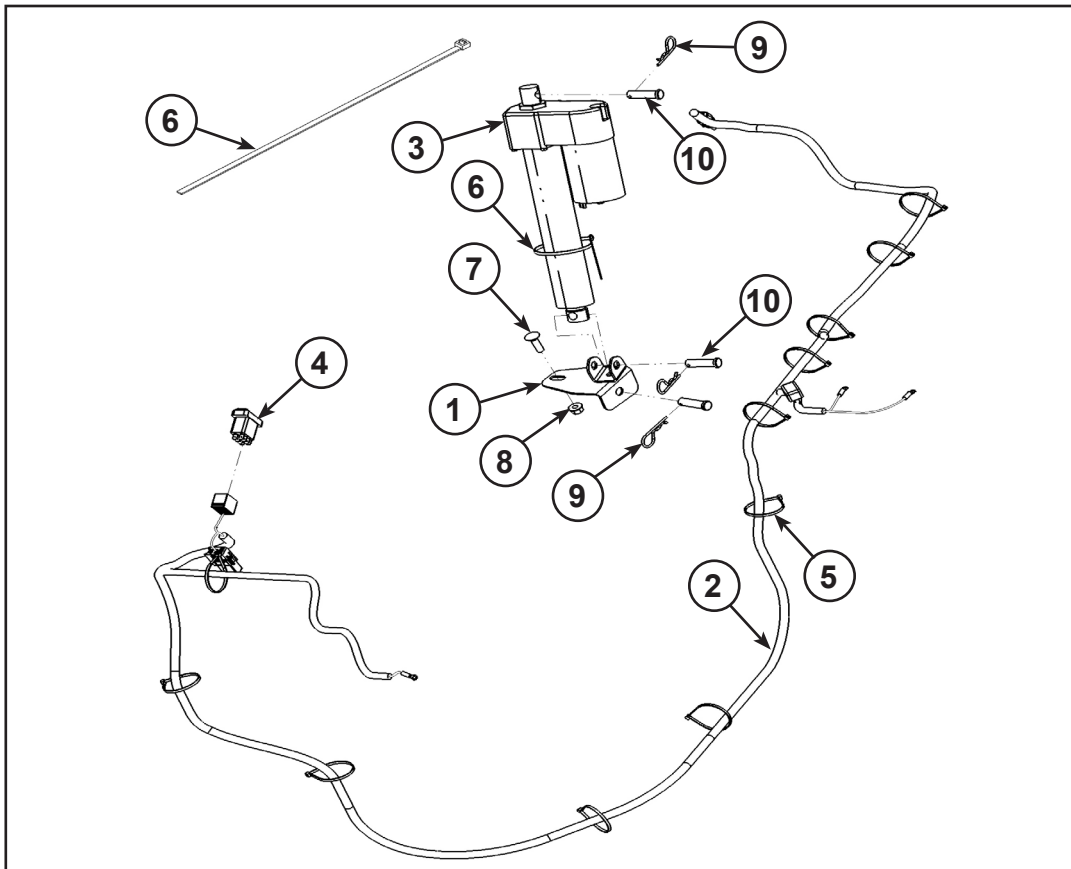
P/N 2880948

APPLICATION

POLARIS M1400

BEFORE YOU BEGIN

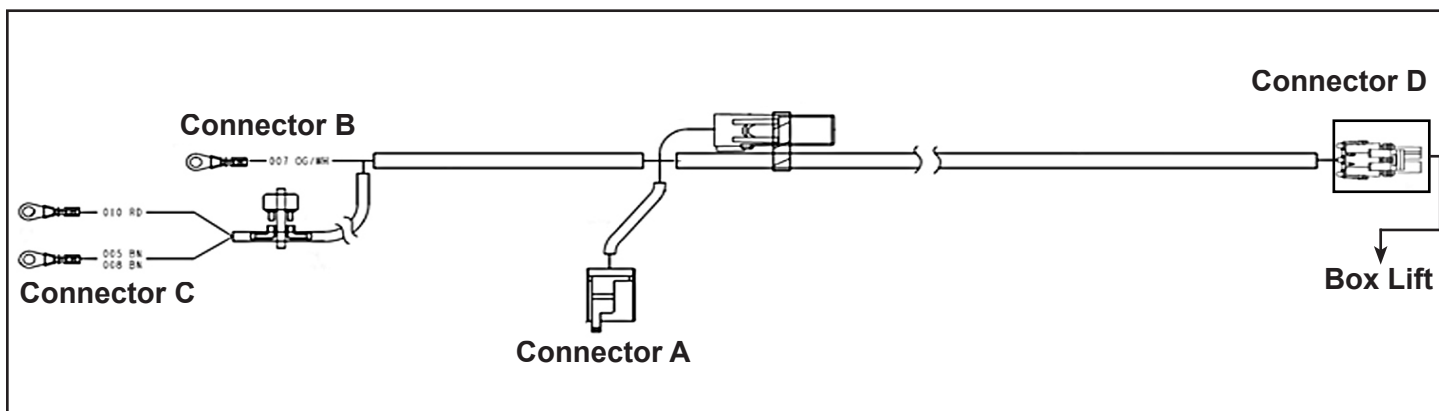
Read these instructions thoroughly and make sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information.



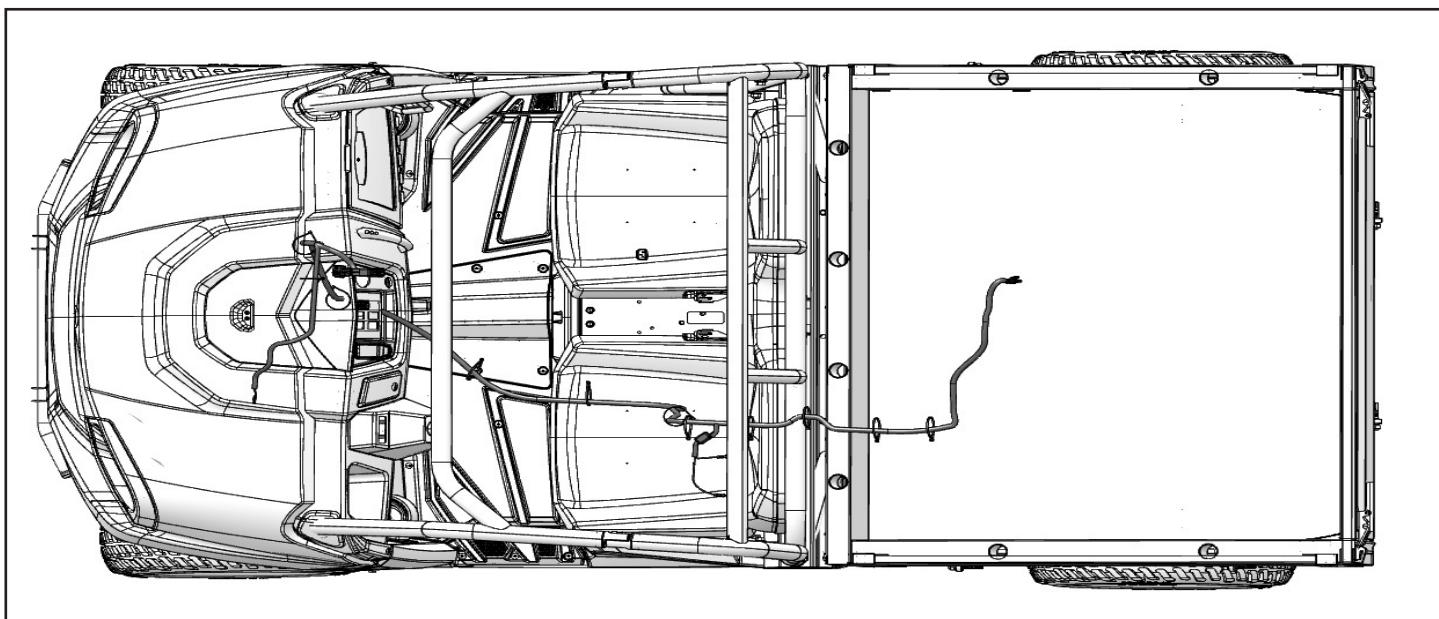
KIT CONTENTS

Ref	Qty	Part Description	Part Number
1	1	Weld-Bracket, Box Lift	1020299
2	1	Harness-Kit, Box Lift	2411545
3	1	Actuator-Box Lift	4014684
4	1	Switch-Box Lift, DPDT Momentary	4014840
5	12	Panduit Straps	7080138
6	1	11" Panduit Straps	7080492
7	1	Bolt-CARR 3/8-16X1.00 GR5-Y	7518494
8	1	Nut-Flanged, 3/8-16 Nylon	7547180
9	3	Clip-Hitch pin 120X2-3/8	7661067
10	3	Pin-Clevis, 1/2x1-3/4	7661878
	1	Instructions	9925936

CONNECTION DIAGRAM



HARNESS ROUTING DIAGRAM



TOOLS NEEDED

Safety Glasses
Side Cutter

Plier
Utility Knife

Ratchet and Metric Sockets

APPROXIMATE ASSEMBLY TIME

30 min

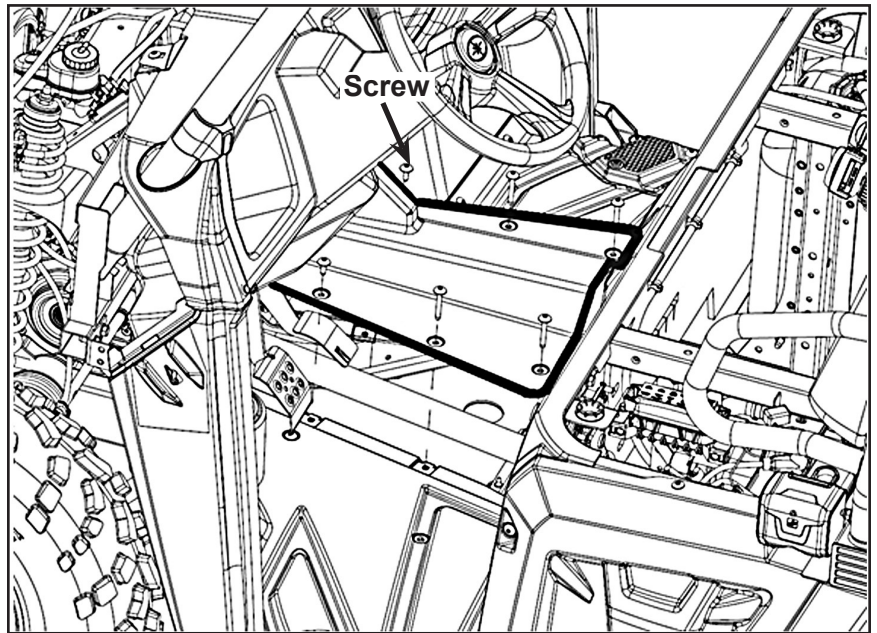
IMPORTANT

Your Polaris BOX LIFT 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

1. Place the vehicle in "PARK" and turn the key to "OFF" position. Remove the key from the vehicle.
2. Pivot the hood forward and remove the seat base.
3. Remove the center prop shaft cover by removing eight screws as shown in figure.

NOTE: Retain the fasteners for reuse.



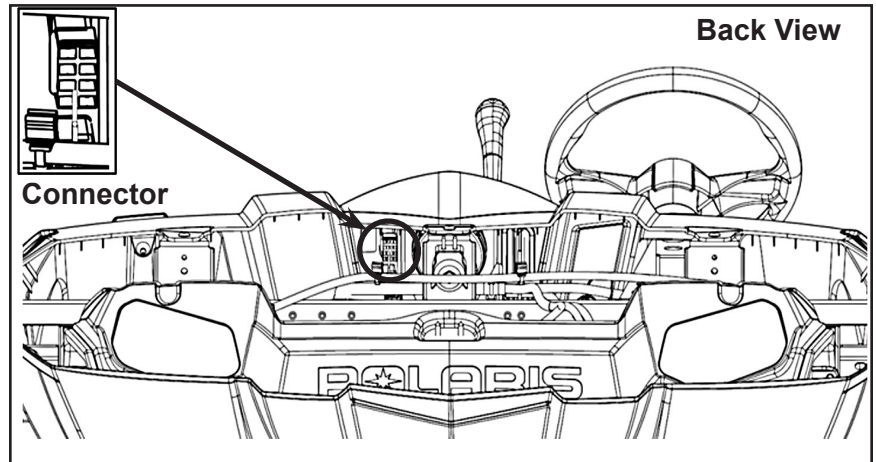
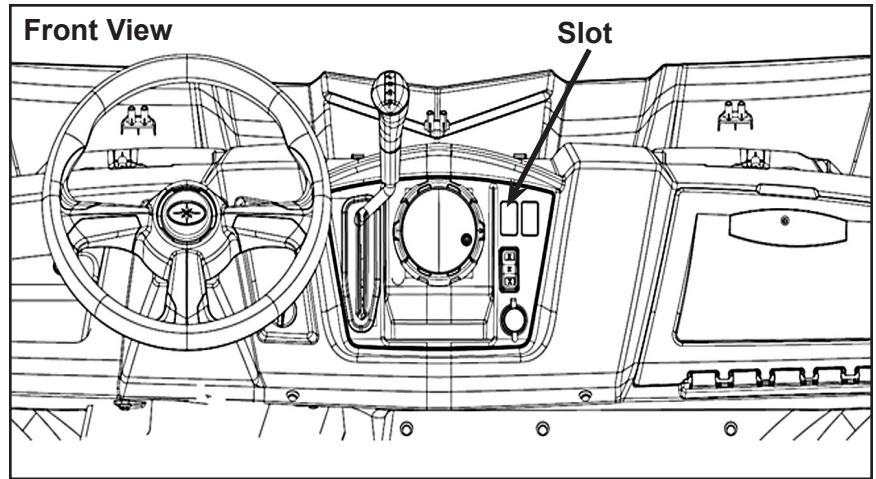
4. Remove two bed hold down bolts located on either side of the bed.
- NOTE:** Tilt bed only far enough to install actuator or damage may incur.



5. If the factory cut slot is used for different accessory, you will need to cut a new slot using utility knife. Follow the scribe line on plastic dash panel as shown in front view.

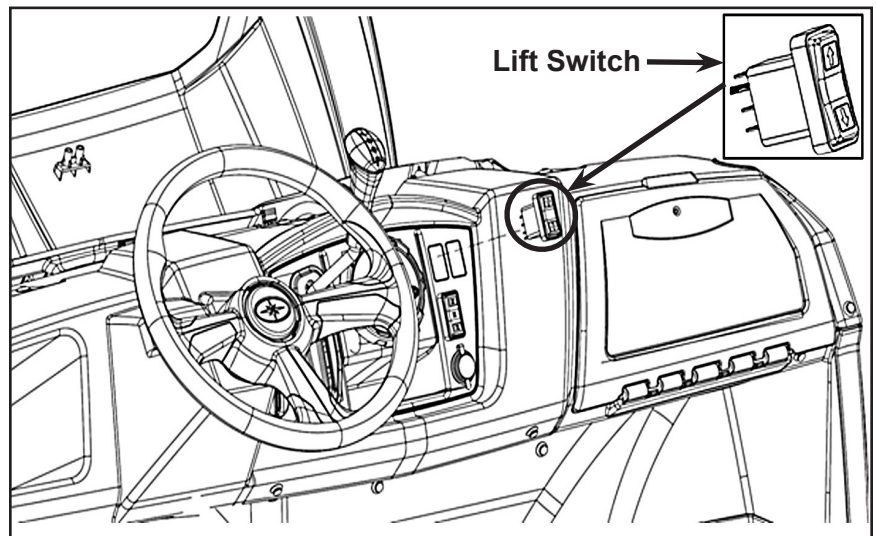
6. Route the connector A (see connection diagram) of the wire harness from back of the dash and insert the connector into the slot in dash control panel as shown in back view.

IMPORTANT: Keep the flange of the connector on top side when routing through the dash.



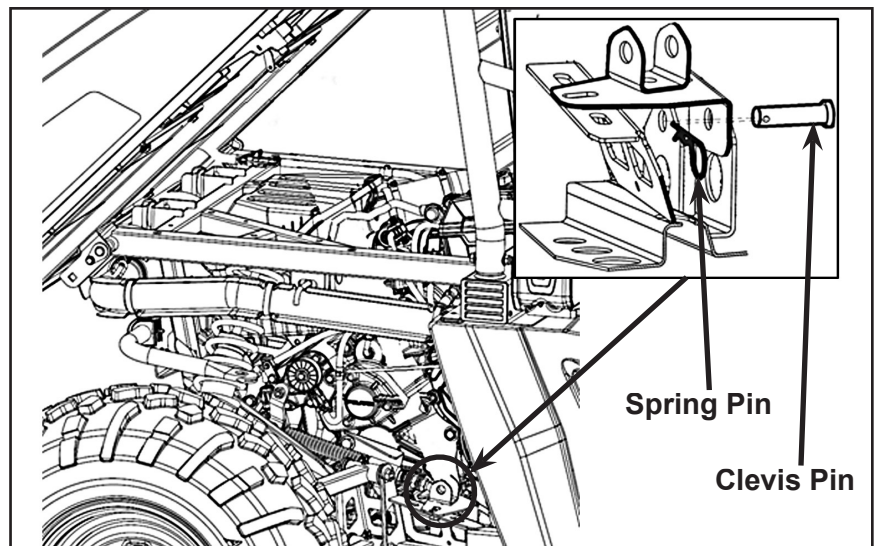
7. Insert the lift switch into the connector fitted in the dash control panel. as shown in figure.

IMPORTANT: Align the pin on the rear of the switch with the corresponding hole in connector A. Press together firmly until the connector and switch are firmly joined.



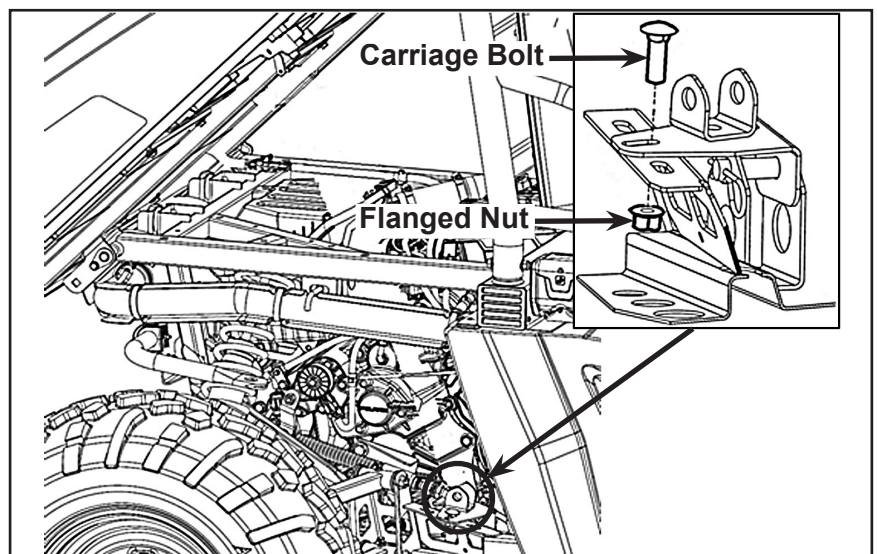
BOX LIFT BOTTOM BRACKET INSTALLATION

8. Insert clevis pin and spring pin earlier removed in Step 6 as shown in figure.



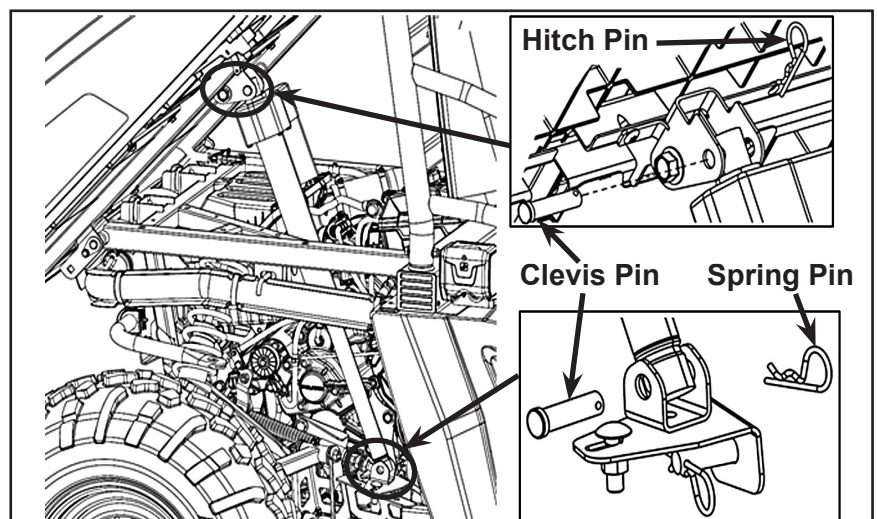
9. Install the carriage bolt (PN 7518494) and flanged nut (PN 7547180) as shown in figure.

NOTE: Torque to 17 ft. lbs. (23 Nm).

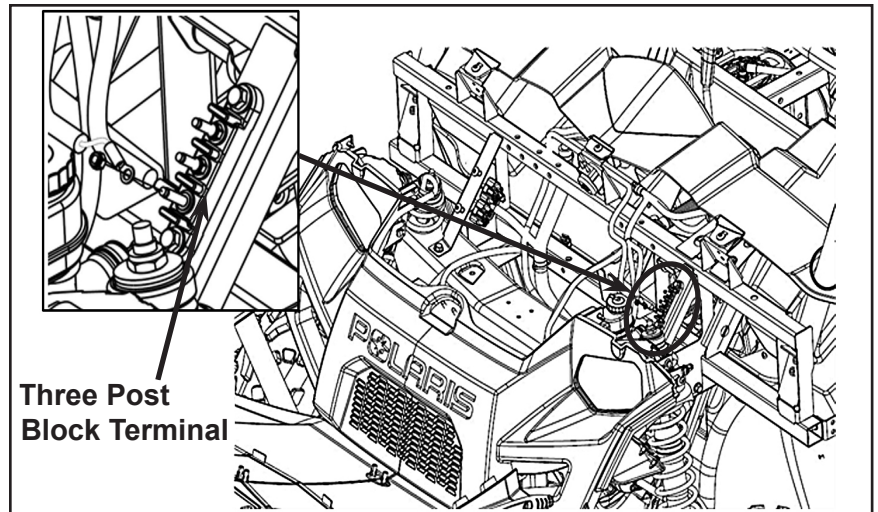


BOX LIFT TOP BRACKET INSTALLATION

10. Insert the stock clevis pin and spring pin at the bottom and long clevis pin (PN 7662193) and hitch pin (PN 7661067) at the top of the box lift as shown in figure.



11. Connect the End B of the wire harness to the three post block terminal as shown in figure.



12. Secure the harness away from driveshaft and any other moving or hot components.
13. Connect the box lift connector to the harness connector End D.
14. Connect End C of wire harness to battery terminals as shown in figure.
15. Reinstall the center prop-shaft cover and seat base.

