

BALLAST KIT



P/N 2882298

APPLICATION

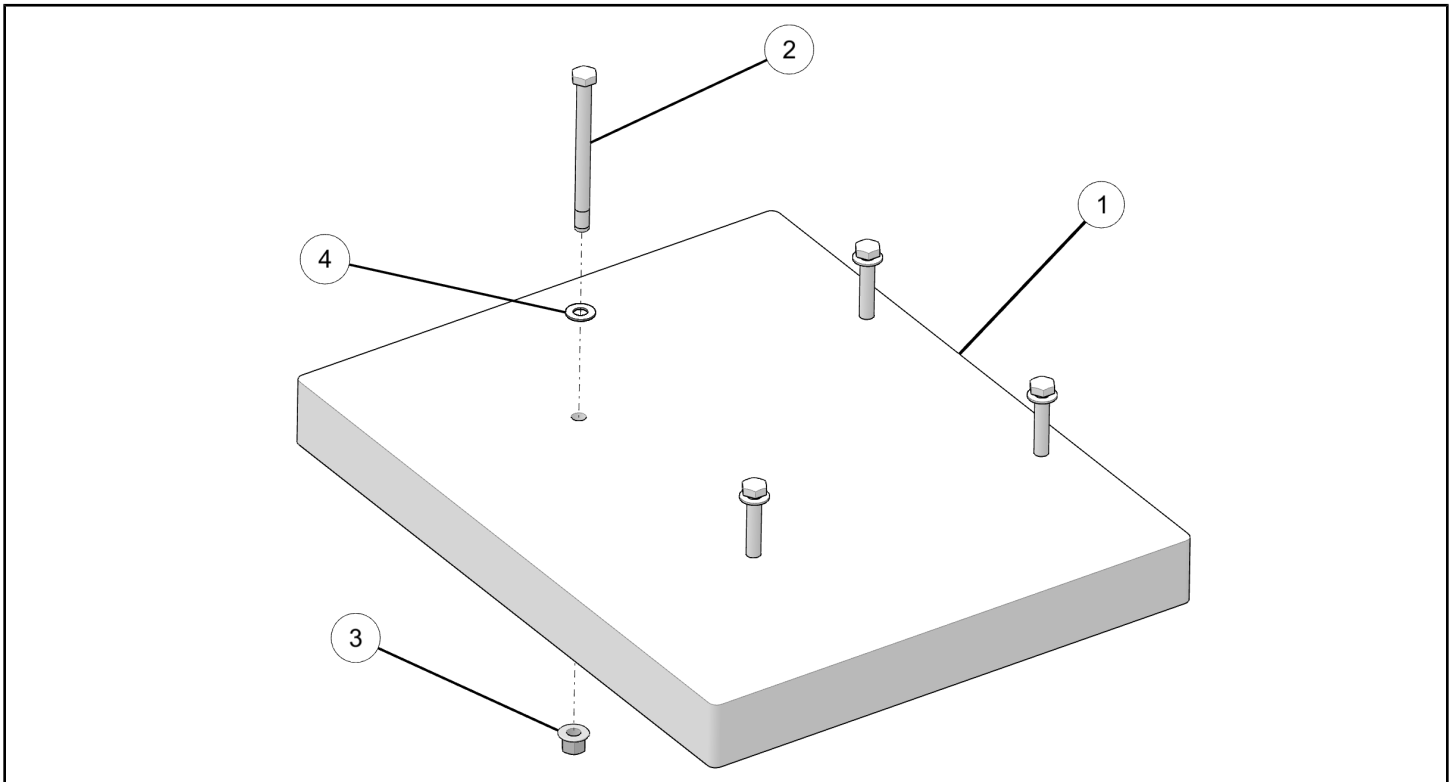
E2

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	Ballast Plate	5263311
2	4	Screw, Hex Head - M10 X 1.5 X 120	7520555
3	4	Nut, Hex Flange - M10 X 1.5	7520117
4	4	Washer - 3/8	7556153
	1	Instructions	9927564

TOOLS REQUIRED

- Safety Glasses
- Ratchet
- 6" Extension
- 1/2" socket
- Hydraulic Car Jack
- 15mm Socket
- 15mm Wrench
- 13mm Socket

IMPORTANT

Your BALLAST 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

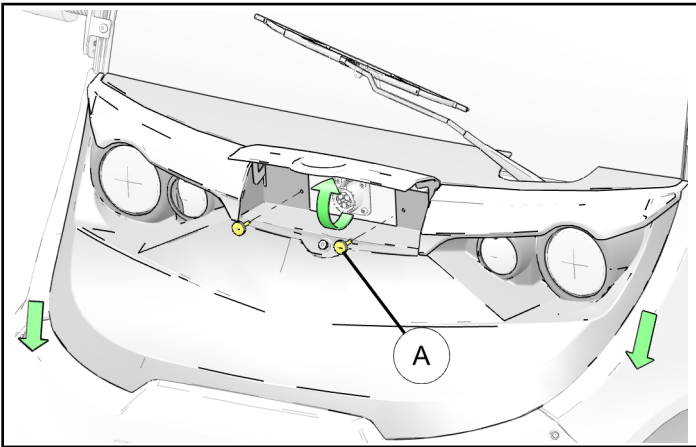
Approximately 20 minutes

INSTALLATION INSTRUCTIONS

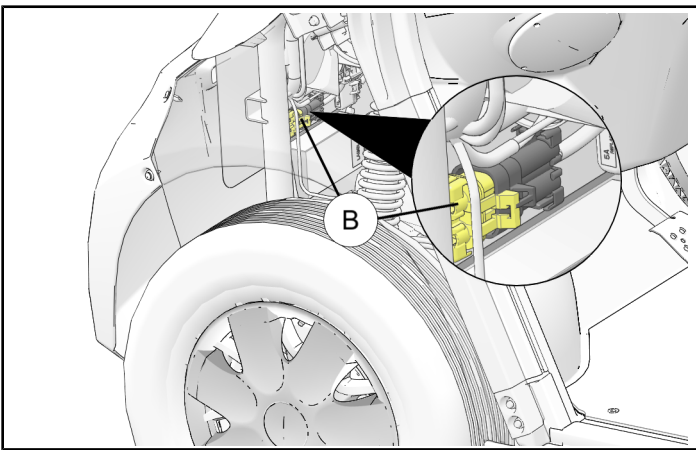
IMPORTANT

Polaris recommends replacing existing front struts with e6 front strut (PN 1824567, Qty 2). Failure to update struts may result in premature strut failure and reduced performance.

1. Place vehicle in "PARK". Turn key to "OFF" position and remove from vehicle.
2. Flip open charge port door and remove two thumb screws (A). Pull off the hood in direction of arrow (parallel to ground).



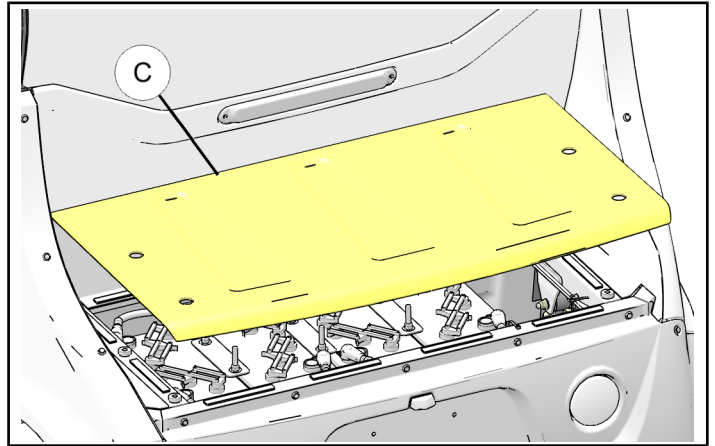
3. Disconnect the front vehicle main connector (B).



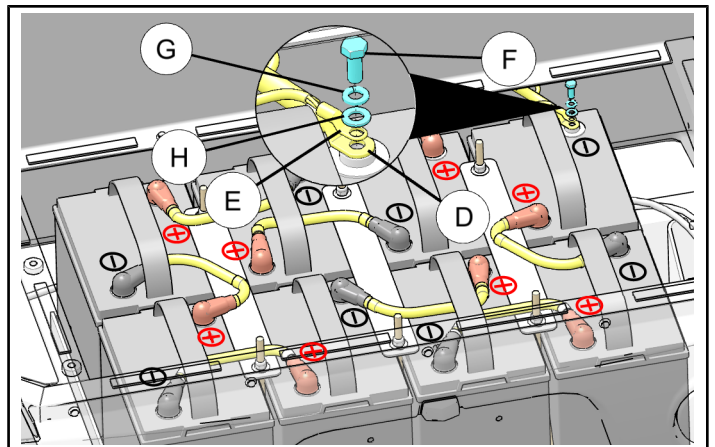
4. Remove the rear battery panel cover (C).

NOTE

Battery access cover is attached with Velcro to the rear aluminum frame.



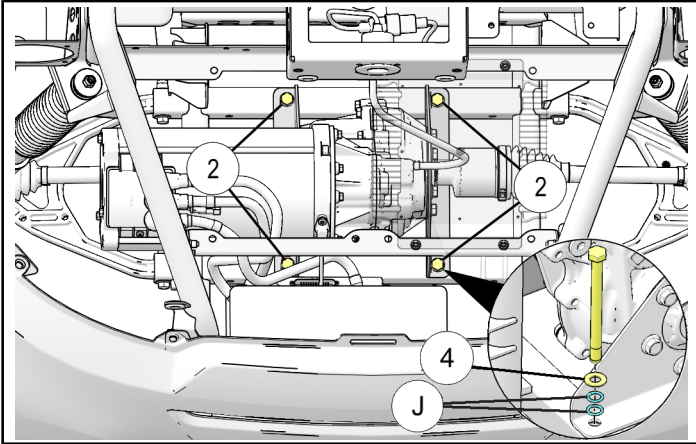
5. Disconnect battery pack in the rear of the vehicle. Disconnect the most negative terminal (D) (this will be always most forward and RH negative terminal of your battery pack) and temperature sensor (E) by removing screw (F) and washers (G) (H). Use 13mm or 1/2" socket and ratchet for hardware removal depending on vehicle battery pack.



- Remove gear case mounting bolts and washers (J) to front frame one at a time and replace with new bolts (2) and washers (4). Reuse stock washers (J) during installation as shown. Torque bolts to specification, until all four bolts have been replaced.

TORQUE

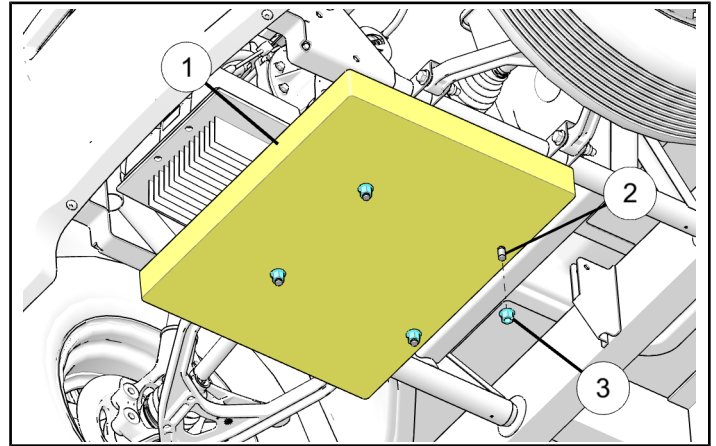
37 ft. lbs. (50.2 Nm)



- Place ballast plate (1) on the hydraulic car jack and install to the bottom of the front frame using the included nuts (3). Hold the bolt head side to make sure it doesn't loosen. Torque nuts (3) to specification.

TORQUE

37 ft. lbs. (50.2 Nm)



- Reconnect the main vehicle connector (B) and battery pack most negative terminal (D) and temperature sensor (E). Reinstall battery cover panel (C) and the hood with thumb screws (A).