

2016 & NEWER POLARIS GENERAL 1000 UTV UNDERCARRIAGE MOUNTING INSTRUCTIONS (PART NO. LTA13360)

WARNING

Always follow the vehicle manufacturers' recommendations relating to system installation.

Due to the variety of equipment that can be installed on this vehicle, it is necessary to verify that the Gross Vehicle Weight Rating (GVWR) is not exceeded at any time. This may require weighing the vehicle and adding ballast as necessary. It may also limit payload capacity of the vehicle. It is the operator's responsibility to verify that these ratings are not exceeded.

2016 & NEWER POLARIS GENERAL 1000 UTV UNDERCARRIAGE MOUNTING INSTRUCTIONS

The mounting procedure outlined below covers 2016 & Newer Polaris General 1000 models. You will need to refer to the illustrations and familiarize yourself with each of the undercarriage components and their relative position to each other. Then proceed as follows:

- 1. If vehicle is equipped with front bumper, remove four existing bolts from vehicle front bumper and set aside.
- 2. Using four 3/8"-16 x 1-1/4" Hex Head Bolts (A), four 3/8"-16 Nylon Lock Nuts (B) and two 3/8" Flat Washers (C), position and loosely attach Skid Plate Assembly (1) and Backer Plate (2) to vehicle frame.
- 3. Align rear mount holes of Skid Plate Assembly (1) with existing hole in vehicle frame.
- 4. Place Nut Plate Assembly (2) on top side of vehicle frame and align with mount holes in Skid Plate Assembly (1) below.
- 5. Using two 3/8"-16 x 1-1/4" Hex Head Bolts (A) and two 3/8" Split Lock Washers (D) attach rear of Skid Plate Assembly (1) to vehicle frame.
- 6. If vehicle is equipped with front bumper, re-install vehicle bumper over Skid Plate Assembly.
- 7. Tighten all fasteners to recommended torque found in Figure 2.

2016 & NEWER POLARIS GENERAL 1000 UTV UNDERCARRIAGE INSTALLATION PROCEDURE

DESCRIPTION	PART NO.	QTY.
Skid Plate Assembly	LTA13361	1
Backer Plate	LTA13376	1
Nut Plate	LTA13377	1
Fastener Kit	HDW13372	1
3/8"-16 x 1-1/4" GR5 Hex Head Bolt	HDW01771	6
3/8"-16 Nylon Lock Nut	HDW01720	4
3/8" Flat Washer	HDW01733	2
3/8" Split Lock Washer	HDW01718	2
	Skid Plate Assembly Backer Plate Nut Plate Fastener Kit 3/8"-16 x 1-1/4" GR5 Hex Head Bolt 3/8"-16 Nylon Lock Nut 3/8" Flat Washer	Skid Plate Assembly Backer Plate Nut Plate LTA13376 LTA13377 Fastener Kit HDW13372 3/8"-16 x 1-1/4" GR5 Hex Head Bolt 3/8"-16 Nylon Lock Nut HDW01770 HDW01733

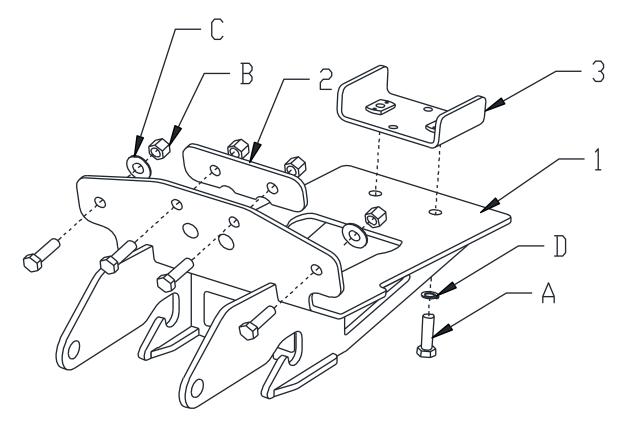


Figure 1 G10935

RECOMMENDED SUSPENSION SETTINGS

 Increase preload of front springs to highest setting. See manufacturer's specifications for proper adjustment procedure.

GUIDE TO RECOMMENDED ASSEMBLY TORQUE





DIAMETER / PITCH	GRADE 5	GRADE 8	GRADE 8.8	GRADE 10.9
1/4-20	6	9		
5/16-18	14	19		
3/8-16	23	33		
7/16-14	38	53		
1/2-13	56	80		
9/16-12	82	116		
5/8-11	113	159		
3/4-10	201	283		
M10 X 1.25			36	
M10 X 1.5				49
M12 X 1.75				71
M14 X 2.0				80

ALL TORQUE VALUES ARE IN FOOT-POUNDS (FT.-LB.)

Figure 2 G10410

NOTE: IT IS IMPORTANT THAT ALL FASTENERS BE PROPERLY TORQUED TO ASSURE A SAFE OPERATING PLOW. RE-TIGHTEN ALL FASTENERS AFTER 2 HOURS OF PLOWING.

^{*} The torque values listed above are based on dry, coated bolts. Variables such as oil or other lubrications may appreciably alter these values and must be taken into consideration.