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**2008 & NEWER
POLARIS RZR 570/800
UTV UNDERCARRIAGE
MOUNTING INSTRUCTIONS
(PART NO. LTA13790)**

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.

2008 & NEWER POLARIS RZR 570/800 UTV UNDERCARRIAGE MOUNTING INSTRUCTIONS

The mounting procedure outlined below covers 2008 & Newer Polaris RZR 570/800 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. Remove vehicle front plastic bumper cover.
2. Loosen four bolts that attach front differential case to vehicle frame from beneath. Pry front differential case upward slightly and slide Front Nut Plate (2) underneath, on top of vehicle frame, aligning it with corresponding mount holes in the vehicle frame. Tighten front differential bolts.
3. Position Skid Plate Assembly (1) under front of vehicle frame. Align lower mount holes with holes in frame. Loosely attach using three 3/8"-16 x 1" GR5 Hex Head Bolts (B) and 3/8" Split Lock Washers (C).
4. Place Rear Nut Plate (3) behind front differential case, on top of vehicle frame and align with corresponding rearmost mount holes in the Skid Plate Assembly. Refer to **Figure 1** for reference. Attach using remaining two 3/8"-16 x 1" GR5 Hex Head Bolts (B) and 3/8" Split Lock Washers (C).
5. Slide two 3/8"-16 x 1-1/4"ID x 2-1/4" U-Bolts (A) over the vehicle upright frame tubes and through mount holes in the Skid Plate Assembly. Secure with 3/8"-16 Nylon Lock Nuts (D).
6. Tighten all fasteners to recommended torque found in **Figure 2**.
7. Replace vehicle front plastic bumper cover with original fasteners. Slight notching near bottom of cover may be required for proper clearance around Skid Plate Assembly.

2008 & NEWER POLARIS RZR 570/800 UTV UNDERCARRIAGE INSTALLATION PROCEDURE

REF. NO.	DESCRIPTION	PART NO.	QTY.
1	Skid Plate Assembly, RZR 570/800 08+	LTA13791	1
2	Front Nut Plate, RZR 570/800 08+	LTA13797	1
3	Rear Nut Plate, RZR 570/800 08+	LTA13798	1
	Fastener Kit, UC, RZR 570/800 08+	HDW13794	1
Includes:			
A	3/8"-16 x 1-1/4"ID x 2-1/4" U-Bolt	HDW13649	2
B	3/8"-16 x 1" GR5 Hex Head Bolt	HDW01717	5
C	3/8" Split Lock Washer	HDW01718	5
D	3/8"-16 Nylon Lock Nut	HDW01720	4

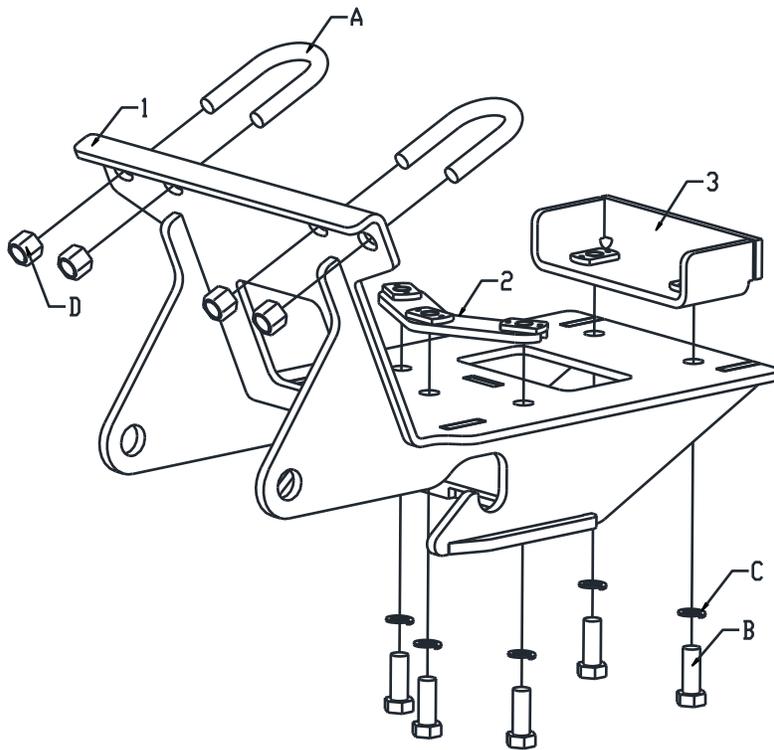


Figure 1

G10820

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

* 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.

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.