

PARTS & INSTALLATION INSTRUCTIONS FRONT 2" RECEIVER MOUNT SNOW PLOW MOUNTING CARTON 09003 2009 & LATER CASE SCOUT XL AND NEW HOLLAND RUSTLER 120/125 UTV'S

End user must be given this instruction sheet prior to delivery of Snow Plow.

SAFETY DEFINITIONS

A	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.				
DANGER Indicates an imminently hazardous situation which, if not avoided, will redeath or serious injury.					
WARNING Indicates a potentially hazardous situation which, if not avoided, coin death or serious injury.					
ACAUTION	CAUTION Indicates an potentially hazardous situation which, if not avoided, may result in minor or moderate injury.				
CAUTION	CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, will result in property damage.				

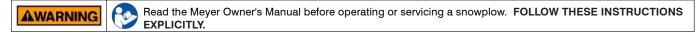
IMPORTANT NOTICE

In conjunction with FMVSS (Federal Motor Vehicle Safety Standards) and OEM (Original Equipment Manufacturer) guidelines, Meyer Products has designed this plow package with the following guidelines:

CAUTION	Installation of a snowplow may effect your new vehicle warranty. For more information consult your Vehicle Owner's Manual / Vehicle Dealer.
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The vehicle must not be operated when overloaded. In all cases, the loaded vehicle weight, including the entire snowplow system, all aftermarket accessories, driver, passenger, options, nominal fluid levels, and cargo must not exceed the front/rear Gross Axle Weight Rating (GAWR), and total Gross Vehicle Weight Rating (GVWR). These weights ratings are specified on the safety compliance certification label on the driver's side door opening. The use of rear ballast weight may be required to prevent exceeding the front GAWR.

According to the NHTSA (National Highway Traffic Safety Administration) new and untitled vehicles need to be verified by the installer that snowplow and ballast (if needed) do no exceed the front/rear GAWR and total GVWR.



GENERAL INFORMATION

SAFETY PRECAUTIONS should be used when **Hydraulic Unit is in OPERATION** and plow is in a **RAISED** position. **Lower plow to ground when vehicle is PARKED in case of hydraulic failure.**

Check contents against the parts list to determine all are correct and included, and also to familiarize yourself with them.

CAUTION	 	 	 	 een negligent	.,	 	 	

CAUTION: To avoid harm to vehicles electrical system always disconnect battery before beginning installation.

DO NOT BURN holes or WELD vehicle frame. This may cause frame failure.

OVERHAUL and **SERVICE INFORMATION** are covered on separate instructions.

Meyer Products reserves the right, under its continuing product improvement program, to change construction or design details, specifications and prices without notice or without incurring any obligation.



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PARTS LIST

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ITEM	PART NO.	QTY.	DESCRIPTION			
	09003	1	MOUNTING CARTON			
1		1	Receiver Mount			
2		4	• Bolt 3/8-16 X 1-1/2"			
3		2	• Bolt 3/8-16 X 3"			
4		8	Flatwasher 3/8"			
5		6	Lockwasher 3/8"			
6		2	Finish Nut 3/8-16			

Parts indented are included in the carton, bag or assembly under which they are indented.

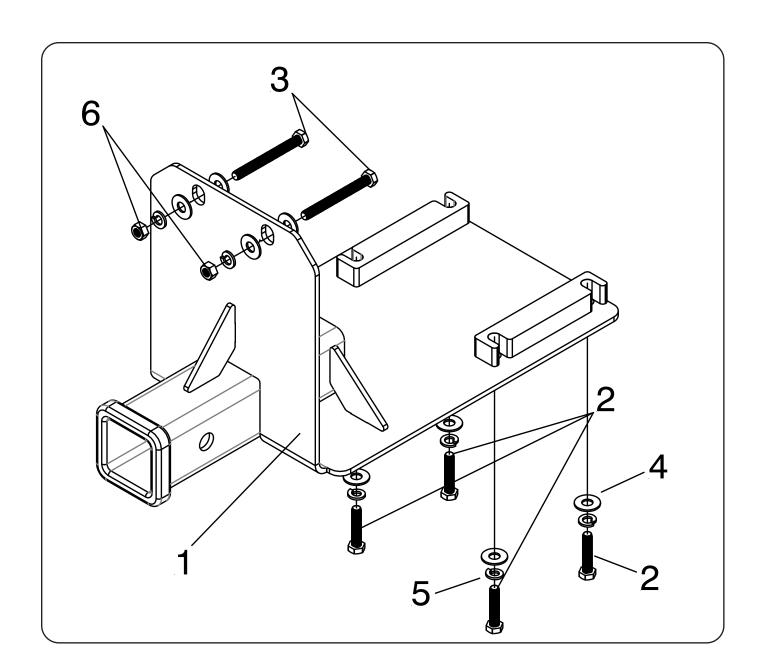
IMPORTANT

After first use, retighten all mounting bolt connections to specified torque. All mounting bolt connections to be checked periodically for tightness.

Locknuts are furnished **DO NOT** tighten bolts and nuts until installation is complete (unless otherwise specified), then be sure to tighten all attaching parts per specified torque chart.

TORQUE CHART FOOT

Bolt Nut Size	Gr.	Gr. 5	Gr.
1/4 - 20	4 - 5		
5/16 - 18	9-11		
3/8 - 16	17 - 20	26 - 29	
7/16 - 14		42 - 46	60 - 66
1/2-13		64 - 72	90-100
5/8 - 11		127 - 141	179 - 198



VEHICLE RECOMMENDATIONS

AWARNING

 Due to weight restrictions on these vehicle's front GAWR, a Drive Pro 6' 8" moldboard is the largest that can safely be installed on a Case Scout XL or New Holland Rustler 120/125 Also limit to driver and one passenger only while plow is installed unless specified below.

AWARNING

 Ballast weight may be required. Ballast must be securely attached behind the rear axle:

Salt or sand in bags are recommended as ballast.

Rear ballast is determined by weighing a vehicle's front and rear axles and adding weight behind the rear axle until front axle weight is under or equal to the vehicle specific front GAWR while not exceeding the rear GAWR and GVWR.

Vehicle option packages may vary. If in doubt, it is always a good idea to weigh the vehicle to ensure all weight ratings are not exceeded with plow in the raised position.

INSTALLATION INSTRUCTIONS

- A. Remove 4 bolts from under the differential case.
- B. Place receiver mount (1) under vehicle. Attach using 3/8-16 x 1-1/2" bolts (2), 3/8" Lockwasher (5) and 3/8" flatwasher (4). These will replace bolts taken out from under the differential case.
- C. Attach top portion of receiver mount (1) using 3/8-16 x 3" bolts (3), 3/8" Lockwasher (5), 3/8" flatwasher (4) and 3/8-16 finish nut (6).
- D. Tighten all fasteners to their proper torque. Tighten bolts in the same order they were assembled to the vehicle.
- E. Install recommended ballast for this vehicle. Using salt or sand bags are suggested for weight.
- F. Install remaining snowplow hardware per separate instructions.

Meyer Products assumes no responsibility for installations not made in accordance with these instructions.