

# **PLOW MOUNT KIT**

# FOR CAN-AM MAVERICK

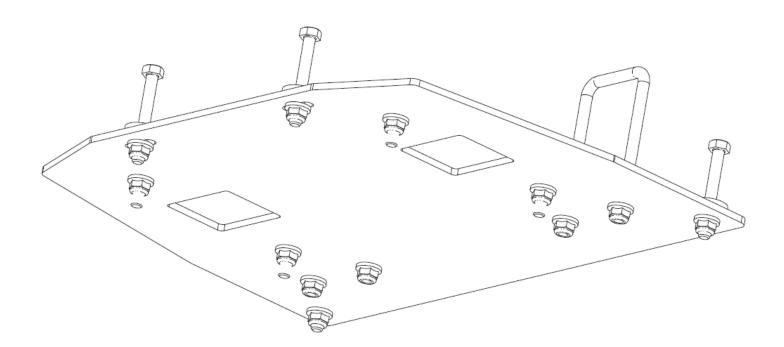
# P/N 34-7030

# **ASSEMBLY / OWNERS MANUAL**

Application

## PLOW PUSH FRAME NO. 34-0000 or 34-0070

Before you begin, please read these instructions and check to be sure all parts and tools are accounted for. The following instructions contain details required to install and service the contents of this kit.



### OPERATING INSTRUCTIONS

Congratulations! You've just purchased the most durable plow component in the industry. Kolpin plow components work great for summer or winter plowing. With proper care and maintenance, your Kolpin plow system will last for years to come!

#### NOTICE

**Plow operation requires** additional components for operation: Kolpin Plow Blade, Kolpin Plow Push Frame, High Rise Plow Push Frame, Winch Kit \*

\*These components may be specific to your vehicle.

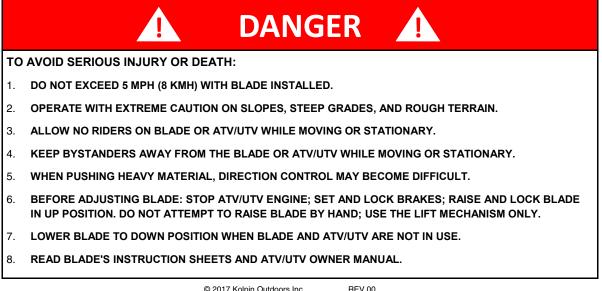
Please read and understand all assembly instructions, notices and warnings before assembling and operating your Kolpin plow system.

#### Follow these guidelines to ensure satisfactory operation:

- Read this manual and your ATV/ UTV operators manual before use.
- Periodically check for wear and tightness of all fasteners. Replace or re-torque fasteners as necessary.
- Before first use, set plow in the furthest right or left angled position to check for interference with the vehicle.
- Operate with extreme caution on slopes and rough terrain. Be familiar with the area before you plow.
- Be aware of immovable objects that could be hidden in the area you are plowing.
- To avoid damage when pushing snow into a pile, reverse direction before raising the plow blade. •
- Do not ram the plow blade into piles of snow.
- For best results, set the suspension preload of your ATV/ UTV to the stiffest setting.
- To reduce steering effort and increase mobility, set the air pressure of your tires to the maximum pressure specification.
- The plow skids are adjustable. General skid setting is even with the plow wear bar bottom edge, higher settings reduce the chance of rocks and gravel from being collected.
- To increase traction during plow operation, operators can try: Securing weight to the ATV/ UTV for additional tire downforce, • reducing tire air pressure, or installing tire chains.

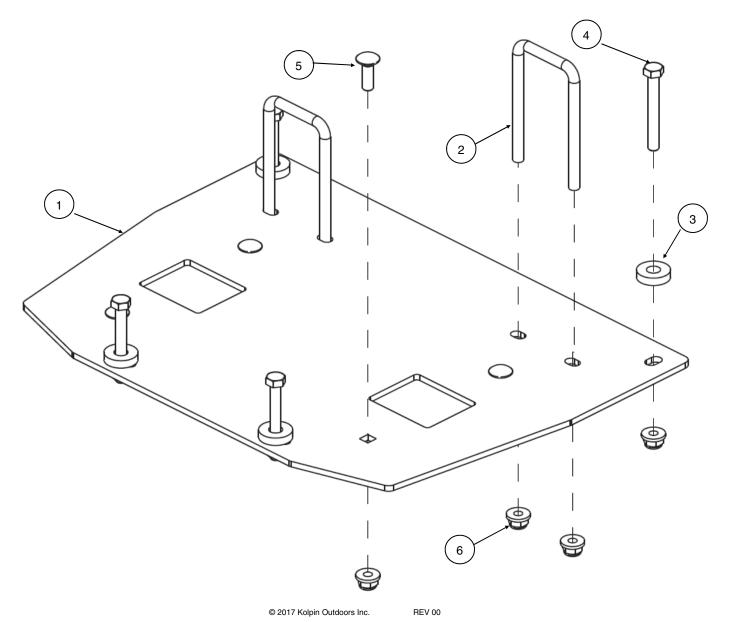
### SAFETY INFORMATION

Our plow systems were designed with your safety in mind. Please read and understand all Cautions, Notices and Warnings in this manual before you begin. In order to protect you and your ATV/UTV, certain parts of the plow system and/or hardware are designed to fail when the equipment is over-stressed.



### Kit Contents:

ltem	Qty	Part Description	Part Number
1	1	Maverick Mount Plate	-
2	2	Square U-Bolt, Zinc Plated, M8-1.25 x 105mm	-
3	4	Round Spacer	-
4	4	Hex Bolt, Zinc Plated, M8-1.25 x 65mm LG	-
5	4	Carriage Bolt, Zinc Plated, M8-1.25 x 25mm LG	-
6	12	Flange Locknut, Zinc Plated, M8-1.25	-
7	1	Instruction Guide (not shown)	-



### **BEFORE YOU BEGIN:**

- Your Kolpin accessory is exclusively designed for your vehicle
- Please read and understand all instructions
- Verify all parts and tools are accounted for
- To ensure a satisfactory installation, follow all steps correctly and in the sequence described
- Keep these instructions for future reference or for informational requests
- To facilitate installation, make sure that your vehicle is clean and free of debris
- All directions referring to right and left are when the rider is sitting on the machine
- The plastic skid plate will need to be modified to be reinstalled on the vehicle.

### **TOOLS REQUIRED:**

- Screwdriver set
- Basic metric wrench and socket sets
- Drill or cutting tools for plastic

### **APPROXIMATE ASSEMBLY TIME: 30 minutes**

Note: Removal and modification of the plastic skid plate is recommended.

Note: If any hardware is missing, do not return to the store. Call us to help, Toll Free 1-877-956-5746.

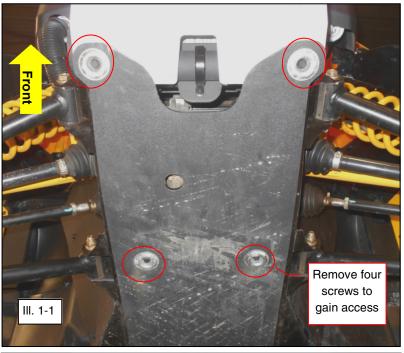
	SPARE KITS	Hardware kit
Item	Description	P/N 34-0010
2	Square U-Bolts	4x
4	Hex Bolt, Zinc Plated, M8-1.25 90mm LG	2x
5	Carriage Bolt, Zinc Plated, M8-1.25 x 25mm LG	4x
6	Flange Locknut, Zinc Plated, M8-1.25	12x
-	Hex Bolt, Zinc Plated, M8-1.25 45mm LG	2x
-	Hex Nut, Zinc Plated, M8-1.25	2x
-	Carriage Bolt, Zinc Plated, M10-1.5 x 40mm LG	2x
-	Flange Locknut, Zinc Plated, M10-1.5	2x
-	Spring Lock Washer, Zinc Plated, M8	2x
-	Flat Washer, Zinc Plated, M8	2x

Spare Kit Notes:

- Spare kits may contain extra hardware that is used for other mount kits. Extra hardware can be discarded.
- U-bolts supplied in spare kits may be longer than original and may need to be cut to size.

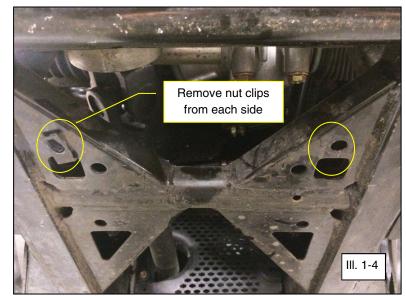
#### 2013-2014 Maverick Installation Prep:

- 1. If equipped, the OEM front plastic skid plate will need to be temporarily removed, if it is reinstalled onto vehicle. Remove the four OEM screws as shown and save for reinstall later. (See illustration 1-1).
- 2. The front half of plastic skid plate can be lowered away from the frame as shown to gain access for mount plate (item #1) hardware installation. (See illustration 1-2).
- 3. Remove the two M6 nut clips from the vehicle frame as shown. (See illustrations 1-3 and 1-4).





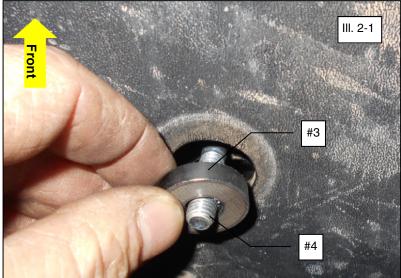


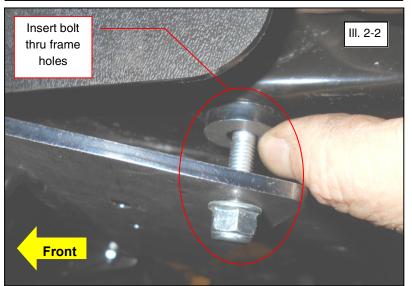


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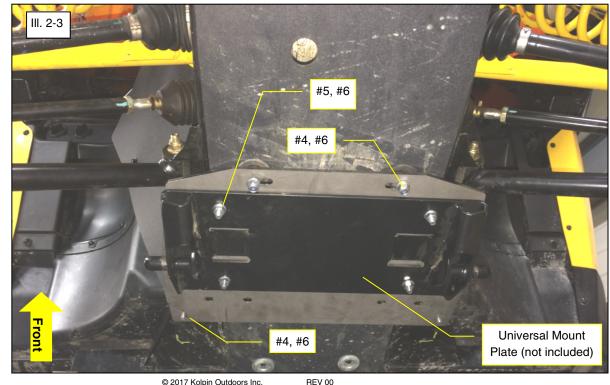
#### 2013-2014 Maverick Mount Installation:

- From under the vehicle, the round spacer (item #3) will 1. be placed in between the vehicle and mount plate (item #1) as shown. (See illustration 2-1).
- 2. Using the mount plate as a hole pattern, insert the M8 bolts (item #4) thru vehicle frame holes , then thru the spacers (item #3), thru the mount plate (item #1) and loosely secure with locknuts (item #6) as shown. (See illustration 2-2).
- Reinstall the plastic skid plate using the front two OEM 3. screws and allowing hex bolts (item #4) to pass thru holes and install the mount plate (item #1) onto the bolts. Fasten plate into position with locknuts (item #6).
- 4. Tighten the M8 locknuts (item #6) for securing the hex bolts (item #4). Use caution to not overtighten bolts. (See Illustration 2-3).
- 5. The universal mount plate, not included in kit, will be attached to the Maverick mount plate (item #1) as shown. The M8 carriage bolts (item #5) will fasten the universal plate with M8 locknuts (item #6). Tighten to specification. (See illustration 2-3).





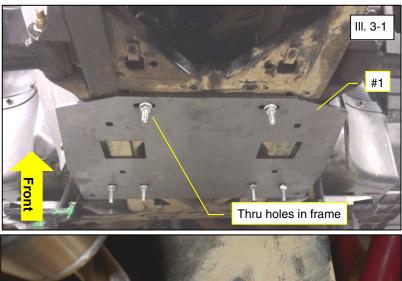
C≞⊺ **8MM FASTENER TORQUE:** 17 ft. lbs. (23 Nm)



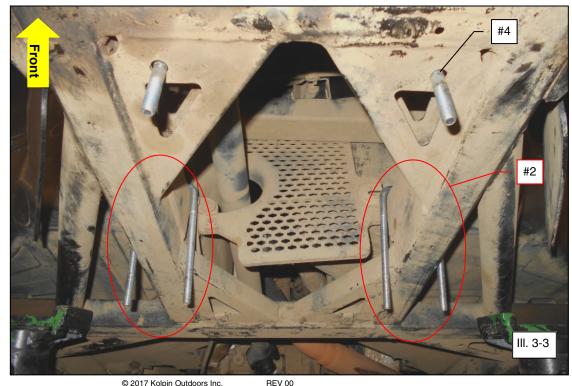
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#### 2015 & Newer Maverick Installation Prep:

- Detach the plastic skid plate from the vehicle by 1. removing the OEM hardware and save for re-install later.
- 2. Use the Maverick Mount Plate (item #1) as a pattern to mark the mounting holes into the plastic skid plate. Align the mount plate by centering the mounting plate left and right on the vehicle and locating the mount plate frontward with the thru holes in frame. Scribe or mark holes in the locations as shown. (See illustrations 3-1, 3-2 and 3-3).
- 3. Remove the material from the skid plate at marked locations. Drill holes through the skid plate at locations marked. Use a 3/8" to 1/2" bit to create an oversized hole that will allow some relief when installing hardware. Note, a high speed cutting tool (like a Dremel) with a cutting bit will also work. (See illustration 3-2).
- 4. Re-install the skid plate back onto the vehicle using the OEM hardware and allowing bolts and u-bolts to pass thru trimmed holes.





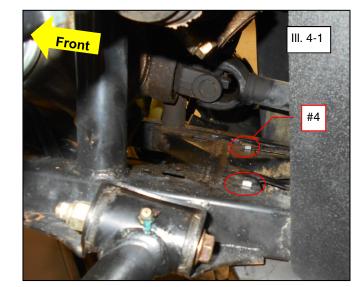


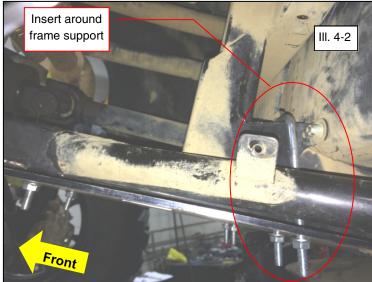
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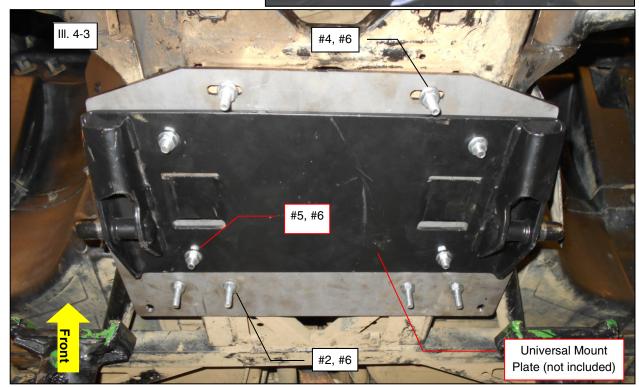
#### 2015 & Newer Maverick Mount Installation:

- 1. From behind the front wheel, insert the hex bolt (item #4) thru the frame holes as shown. (See illustrations 3 -3 and 4-1).
- Using the mount plate as a hole pattern, place the ubolts (item #2) around the frame as shown. Insert the u-bolt thru the mount plate (item #1) and loosely secure with locknuts (item #6) as shown. (See illustrations 3-3 and 4-2). *Note, the inner plastic fender may have to be loosened to gain access for install.*
- Position the front of mount plate onto hex bolts (item #4) and allow bolts to pass thru holes. Fasten plate into position with locknuts (item #6).
- Tighten the M8 locknuts (item #6) for securing the hex bolts (item #4) and u-bolts (item #2). Use caution to not overtighten bolts. (See Illustration 4-3).
- The universal mount plate, not included in kit, will be attached to the Maverick mount plate (item #1) as shown. The M8 carriage bolts (item #5) will fasten the universal plate with M8 locknuts (item #6). Tighten to specification. (See illustration 4-3). *Note, plastic skid plate is not shown attached.*

E = T 8MM FASTENER TORQUE: 17 ft. lbs. (23 Nm)







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# **One Year Limited Warranty**

For the period of one (1) year from the purchase date, Kolpin will replace for the original purchaser, free of charge, any part or parts found upon examination by Kolpin to be defective in material, workmanship, or both.

All transportation costs incurred submitting product to Kolpin for warranty consideration must be borne by the purchaser. If Kolpin determines that the product must be returned to the factory for credit, please call 1-877-956-5746 for a Return Merchandise Authorization (RMA) number and shipping instructions.

This warranty does not apply to parts that have been damaged by accident, alteration, abuse, improper maintenance, normal wear, or other causes beyond the manufacturer's control. In order to protect you and your ATV, certain parts of the plow system and/or hardware are designed to fail when the equipment is over-stressed. Parts that are lost due to loosening and improper maintenance are not covered under warranty. This warranty does not cover removal or reinstallation labor fees of the plow system and related components.

Peripheral products such as engines, electric motors, and actuators may carry an original manufacturer's warranty. Most hardware is general in nature and is easily obtained locally. Be sure to replace with minimum metric class 8.8 specification.

Kolpin Outdoors, Inc. Telephone: (763)-478-5800 Toll Free: (877)-956-5746 Fax Number: (800)-245-7569 www.kolpin.com Email: customerservice@kolpin.com