

**Contact Us: *FACTORY UTV LLC.***

9237 Beatty Drive Sacramento, CA 95826

Phone : (916) 383-2730

E-mail : [info@factoryutv.net](mailto:info@factoryutv.net)

Go online: [www.Factoryutv.net](http://www.Factoryutv.net)



## **U.H.M.W. Skid Plate / Under Armor Package**

*Ultra. High. Molecular. Weight. polyethylene all terrain skid plate / under armor kit for UTV's*

### **Installation Guide (Ultimate Package)**

# ***Can-Am Maverick*** (-2014/2015+)

*Covers : DPS, XRS, XC, XXC, XMR, And Turbo Models*



# Can-Am Maverick (-2014/2015+)

#0

## Remove stock Skid Plate :

Remove stock skid plate, Save and re-use stock hardware as needed.  
if your Vehicle has riveted side skid plates, carefully drill out rivets using a #No7 (13/64<sup>th</sup>) drill bit. you will need to reuse side mounting holes in further steps.

#1

## Rear Skid Plate :

Install using : (2x) Stacked Spacers,  
with (4x) Stock Bolts & Washers ( M6-1.0 x 20mm T. F. Bolts) in : ( A ) locations.  
(install spacers first, with out washers, then install rear skid plate and re-install bolts with washers)

#2

## Main Skid Plate :

Install: using (11x) Stock Bolts in Main Skid : ( A ) locations.  
(-2014) models: use (2x) M6- 1.0 x 40mm Flange Bolts w/ M6- 1.0 Flange Lock Nuts  
in Main Skid : ( B ) locations.  
(2015+) models: use (2x) "D" clamps (w/J-clips) and (2x) M6- 1.0 x 25mm Flange Bolts  
in Main Skid : ( B ) locations. Align edge with rear skid and bolt in place.  
(if skid doesn't sit correctly or needs to shift to fit, install with provided counter sunk washers first )  
( Disregard ( D & C ) Locations in this step. )

#3

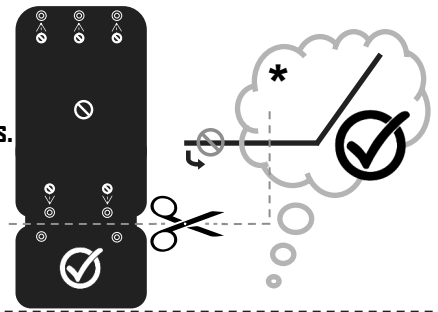
## Front Diff. Skid

Install using : (4x) Stock Bolts & Washers ( M6-1.0 x 20mm T. F. Bolts) in : ( A ) locations.  
(-2014 ) Use: (2x) M6- 1.0 x 40mm Flange Bolts w/(2x) M6- 1.0 Flange Lock Nuts in : ( B ) locations.  
( 2015+ ) \*(See Drilling Instructions Below) Align, mark, and Drill mounting holes in : ( C ) locations,  
Use: (2x) 1/4" x 20 x 3/4" Self Tapping Bolts in : ( C ) locations.

#4

## Side Mounts ( C & D ):

\*(See Drilling Instructions Below)\* Mark, drill, and install:  
Using : (8x) 1/4"-20 x 3/4" Self Tapping Bolts in Main Skid : ( C ) locations.  
Using : (2x) 1/4"-20 x 1 1/4" Self Tapping Bolts in Main Skid : ( D ) locations.  
Fasten ALL Bolts Securely when complete, skid plate will form to fit vehicle over time.



### \*Optional

Save the use of your stock rear mud guards.  
Drill out rivets using a #No7 (13/64<sup>th</sup>) drill bit.  
Bend flap down and cut as shown above,  
leaving the rear 2x rivets and bolts intact.  
Skid plate will overlap bottom of rear mud guard.

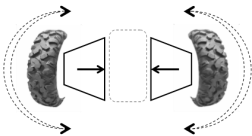


Kit includes (6x) extra  
M6- 1.0 x 25mm Flange Bolts & Washers  
To use as needed for  
stock bolt ( A ) locations.

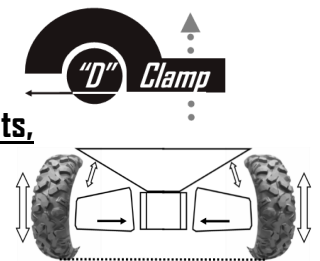
A-1

## A-Arm Guards (A:1)

Install : (4x) "D" clamps over a-arm tubing,  
Use : (4x) 1/4" x 20" x 1" Counter Sunk Bolts with (4x) 1/4" x 20" Ny-Lock Nuts,  
and (4x) 1/4" Gold Washers on each A-Arm Guard in: (A:1) locations.



\* **Ensure** Clearance For Turn Radius & Vertical Travel  
**Before Fastening ALL Bolts Securely**



## \* Drilling Instructions : \*

Use a : #No7 (13/64<sup>th</sup>) drill bit,  
(one size above the commonly available 3/16<sup>th</sup> bit) Recommended 1/4" - 20 Tap \*( Optional )

To drill and thread self tapping bolts in to chassis frame.

**Finger Thread All Bolts Prior To Fastening Securely With Power Tools.**

We strongly recommend the use of a "Thread Locking Compound" when installing any mounting hardware.  
( When installation is complete , ensure all bolts are fastened securely.)

# Can-Am Maverick

(-2014/2015+)

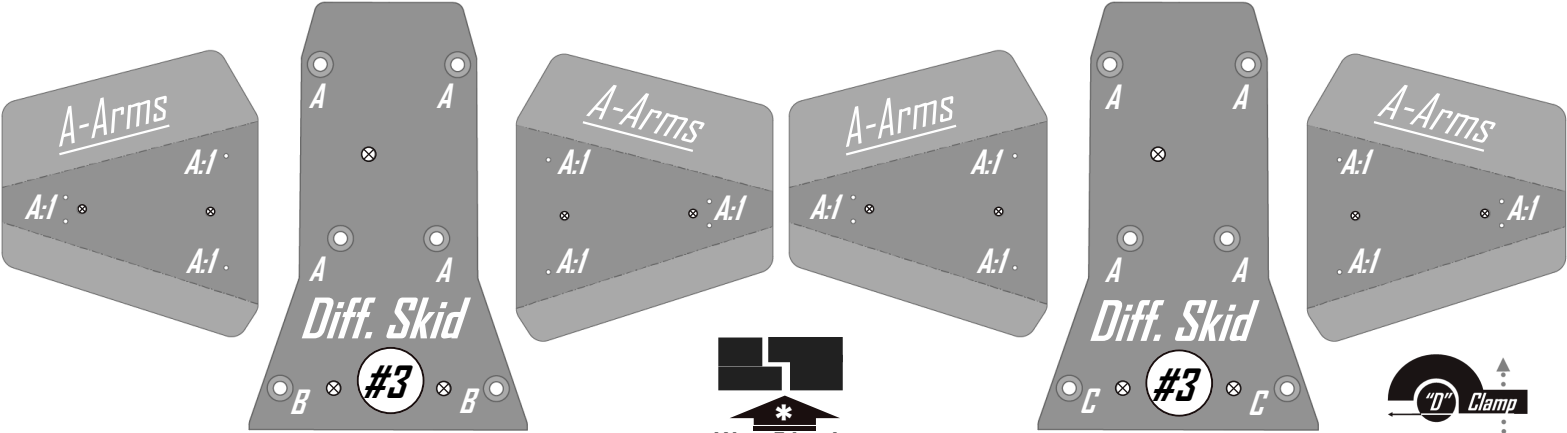
**Read :**  
 Instructions on pg.#2  
 Remove stock skid plate,  
 reuse hardware as needed.  
 Skid plate will form to fit.  
 See drilling instructions  
 prior to drilling.



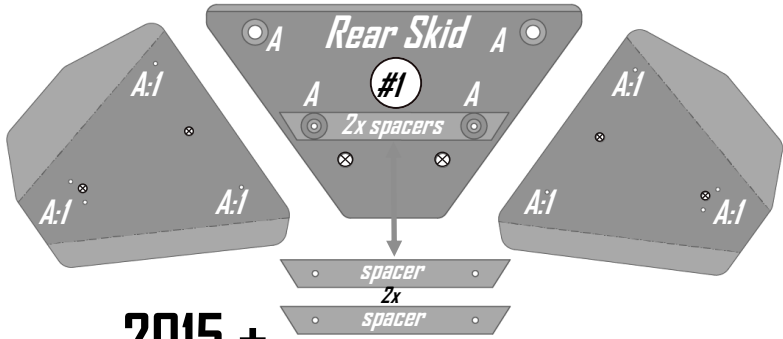
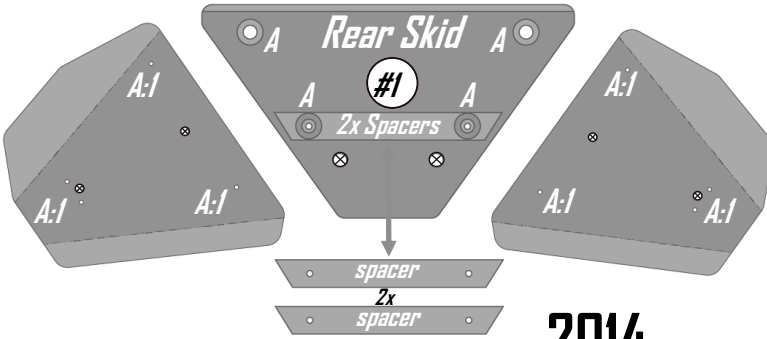
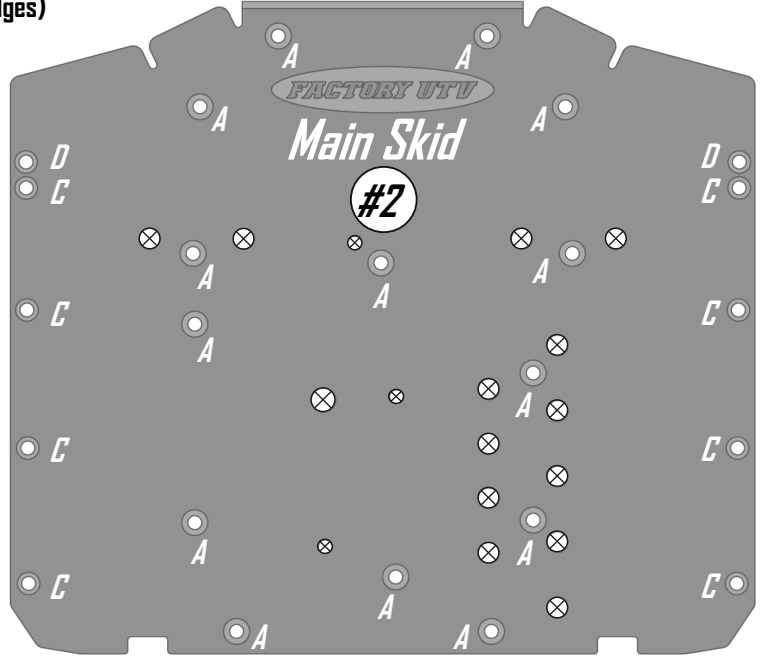
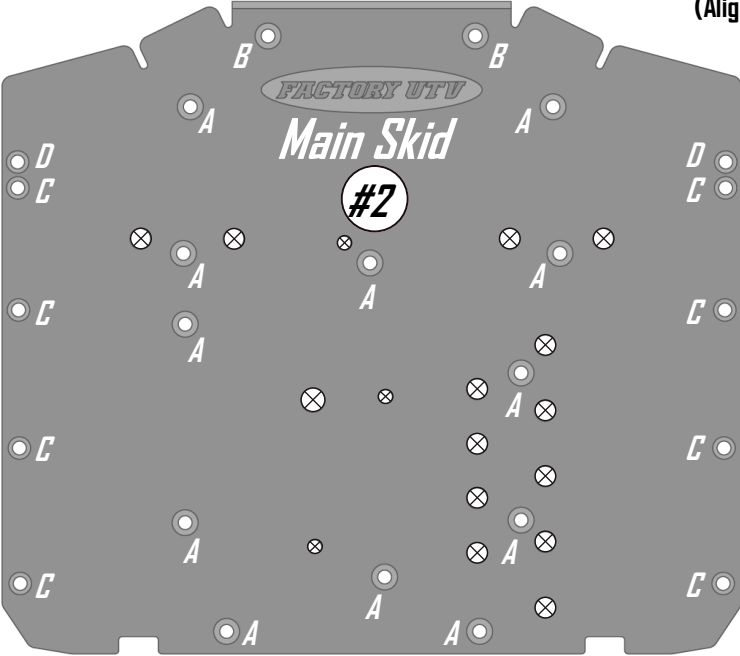
**Optional \***

Save the use of your stock rear mud guards,  
 drill out rivets using a #Nº7 (13/64<sup>th</sup>) drill bit.  
 Bend flap down and cut as shown above  
 Leaving rear 2x rivets and bolts intact.  
 Skid plate will overlap bottom of rear mud guard.

⊗ = Drainage Holes  
 Do Not Use For Mounting



**(Align Edges)**

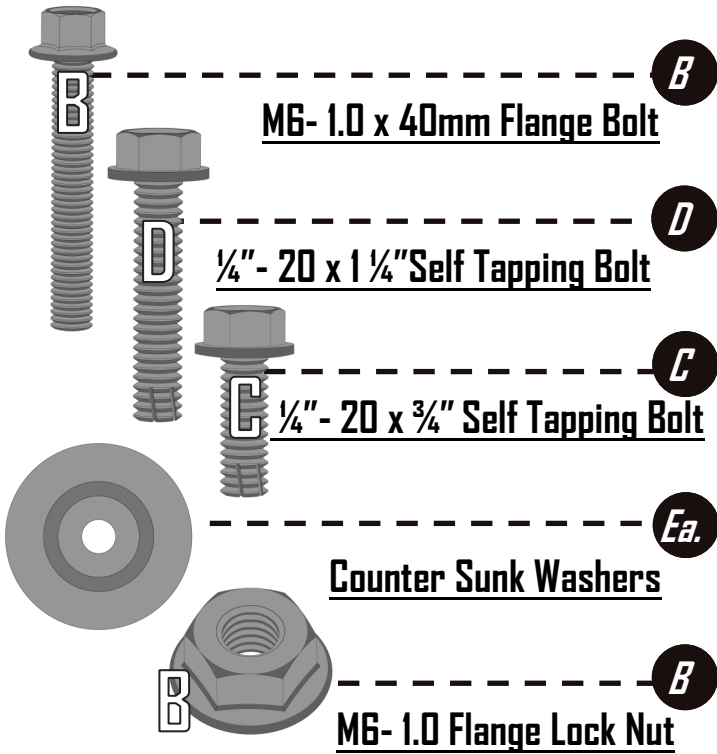


**- 2014**

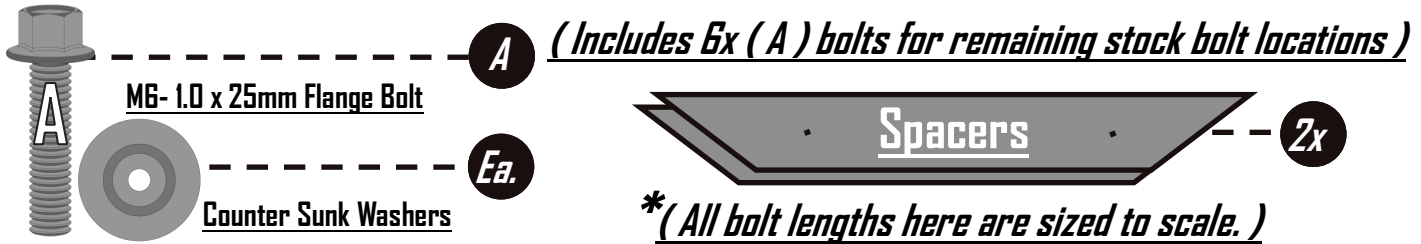
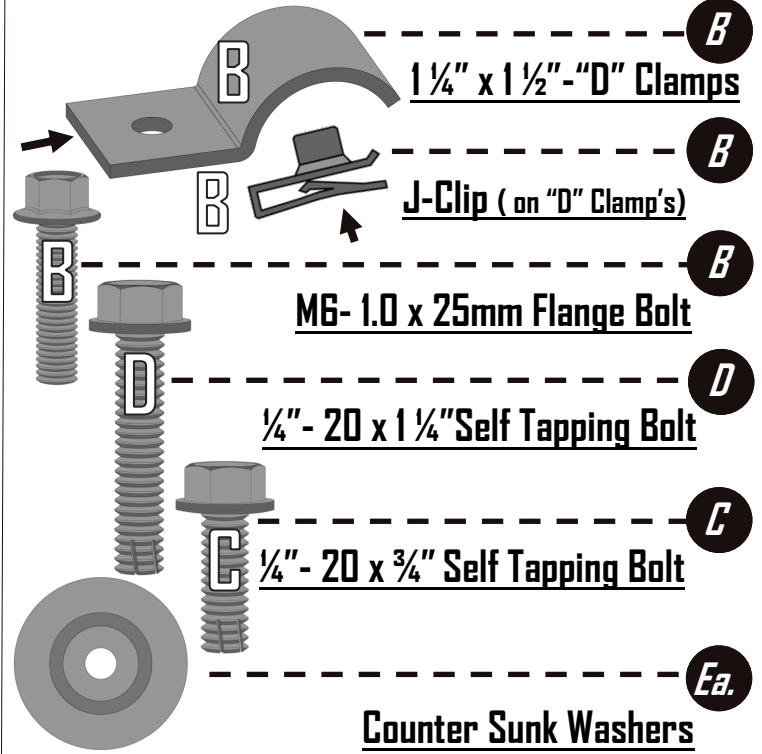
**2015 +**

# Can-Am Maverick (-2014/2015+) Bolt Identification

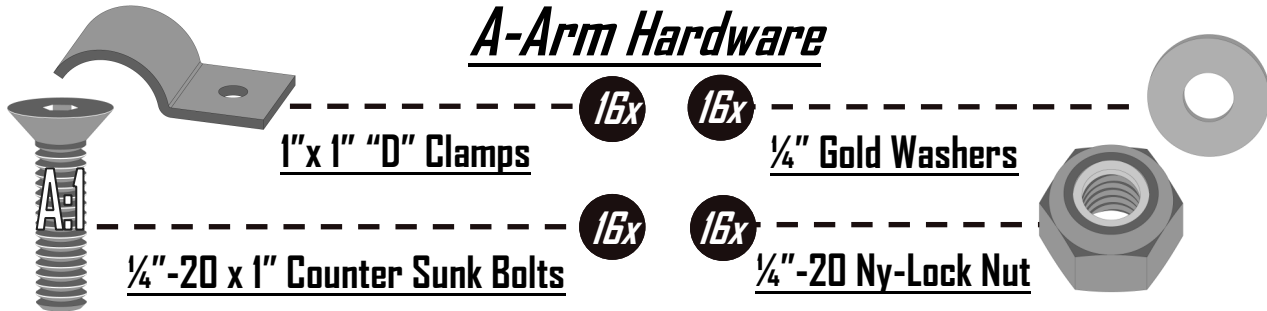
## -2014 Skid Plate Hardware



## 2015+ Skid Plate Hardware



## A-Arm Hardware



### **\* Drilling Instructions : \***

Use a : #N<sup>o</sup>7 ( 13/64<sup>th</sup> ) drill bit

( One size above the commonly available 3/16<sup>th</sup> bit ) Recommended use with a 1/4" - 20 Tap \*( Optional )

To drill and thread self tapping bolts in to chassis frame.

Finger Thread All Bolts Prior To Fastening Securely With Power Tools.

We strongly recommend the use of a "Thread Locking Compound" when installing any mounting hardware.

( When installation is complete , ensure all bolts are fastened securely.)

# Can-Am Maverick (-2014/2015+) Packing list

**1** -2014 Hardware  
**Main & Diff Skid large bag**

- M6- 1.0 Flange Lock Nut (#N-1) **4x**
- M6- 1.0 x 40mm Flange Bolt (#B-A:9) **4x**
- M6- 1.0 x 25mm Flange Bolt (#B-A:6) **6x**
- Counter Sunk Washers (#W-1) **10x**

**1** 2015+ Hardware  
**Main & Diff Skid large bag**

- 1 1/2" x 1/4" L-"D" Clamps (#C-D:5) **2x**
- J-Clip install on "D" Clamps (#N-13) **2x**
- M6- 1.0 x 25mm Flange Bolt (#B-A:6) **8x**
- Counter Sunk Washers (#W-1) **10x**
- 1/4"-20 x 3/4" Self Taping Bolt (#B-D:2) **2x**

Same side bag for both year models

**2** Side Mounts small bag

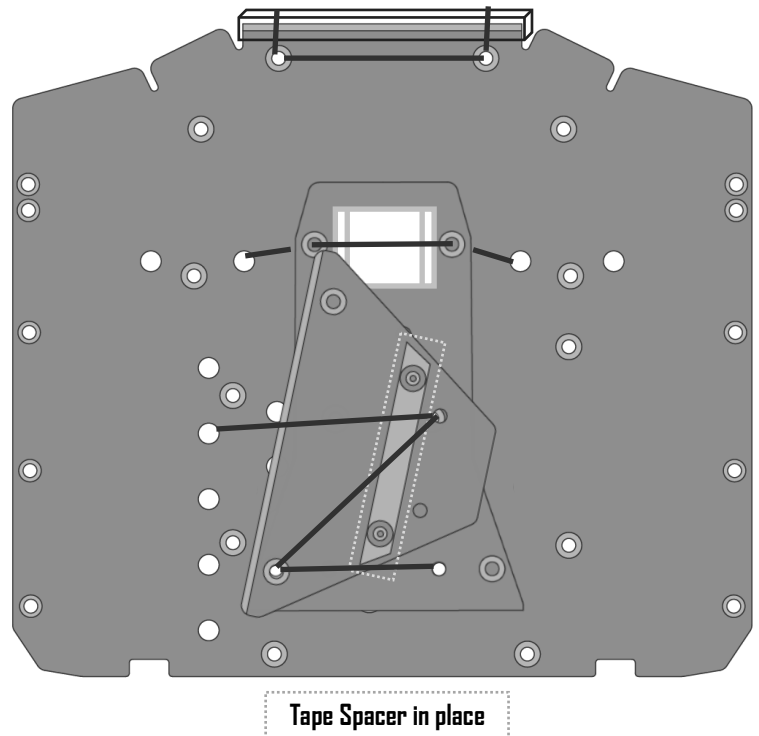
- 1/4" - 20 x 1 1/4" Self Tapping Bolt (#B-D:4) **2x**
- 1/4" - 20 x 3/4" Self Tapping Bolt (#B-D:2) **8x**
- Counter Sunk Washers (#B-A:6) **10x**

(Install j-clips and thread bolts/nuts in intend application)  
 same side H.W. bag for both year models

A-Arms box- 18 x 18 x 8 = 15 lbs.  
 A-Arms do not fit XXC model

## Banding and packaging

**2x**  
 1/4" Trapezoidal Spacers (S-C:7)



A-arms Don't fit XXC model

**3** A-Arm large bag:

- 1" x 1" -"D" Clamps (#C-D:2) **16x**
- 1/4"-20 x 1" Counter Sunk Bolts (#B-C:1) **16x**
- 1/4"sm Gold Washers (#W-3.0) **16x**
- 1/4"-20 Ny-Lock Nut (#N-3) **16x**