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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 Commander MAX

(2014/2018+)



Can-Am Commander MAX (2014/2018+)

#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 #N^o7 (13/64th) drill bit. you will need to reuse the side mounting holes.

#1

Rear Skid Plate :

Install: using (6x) stock bolts in *Rear skid: (A)* locations.

#2

Main & Mid Skid Plate :

Install: using Stock Bolts in Mid Skid: (A) locations.

You may need to install "J-clips" with M6- 1.0 x 20mm Flange Bolts in (F*) locations. Due to manufacture revisions, some models may vary. Align edge with rear skid, bolt in place. Install: Main skid, Align edge with Mid Skid
Use: Stock bolts as needed in: (A) locations (or M6- 1.0 x 25mm Flange Bolts) (if skid doesn't sit correctly or needs to shift to fit, install with our provided washers first)

#3

Side Mounts (B & C):

(See Drilling Instructions Below) Align, mark, drill, and

Install: (2x) 1/4"-20 x 1" Self Tapping Bolts in Main Skid : (B) locations.

Install: (16x) 1/4"-20 x 3/4" Self Tapping Bolts in Main Skid : (C) locations.

#4

Front Nose Plate :

Drill a 25/64th" hole in to stock "Hexagonal" mountings under the bottom front nose of the vehicle frame: in (D) locations.

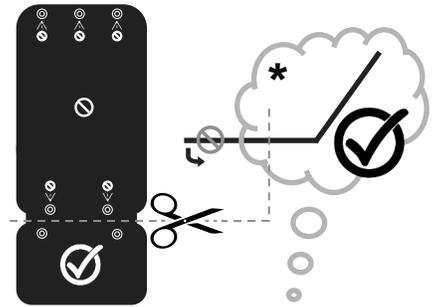
Use Nutsert tool to install (4x) Nutserts with: (4x) 1/4"-20 x 3/4" Flange Bolts: in (D) locations.

Once nose plate is mounted, mark and carefully drill

(2x) holes through bumper plastic: in (E) locations.

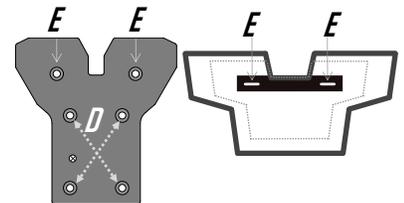
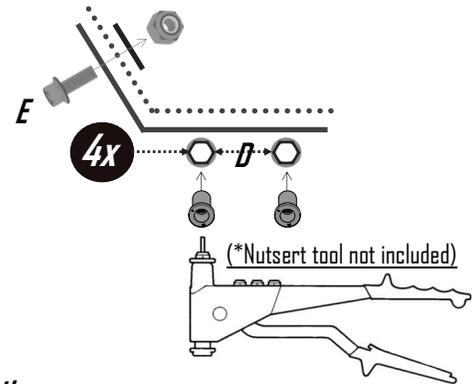
Install : (2x) 1/4"-20 x 1" Flange Bolts with (2x) 1/4"-20 flange Nuts behind slots, through metal backing: in (E) locations.

(Nutsert tool is available for order from Factory UTV or your local specialty hardware store.)



*Optional

Save the use of your stock rear mud guards. Drill out rivets using a #N^o7 (13/64th) 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.

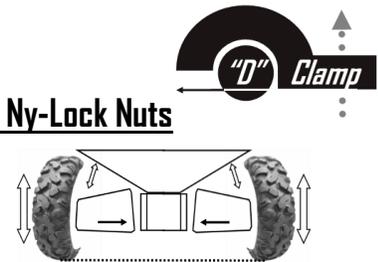
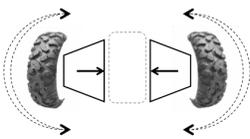


A:1

A-Arm Guards (A:1)

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

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



* Drilling Instructions : *

Use a : #N^o7 (13/64th) drill bit,

(one size above the commonly available 3/16th" 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.

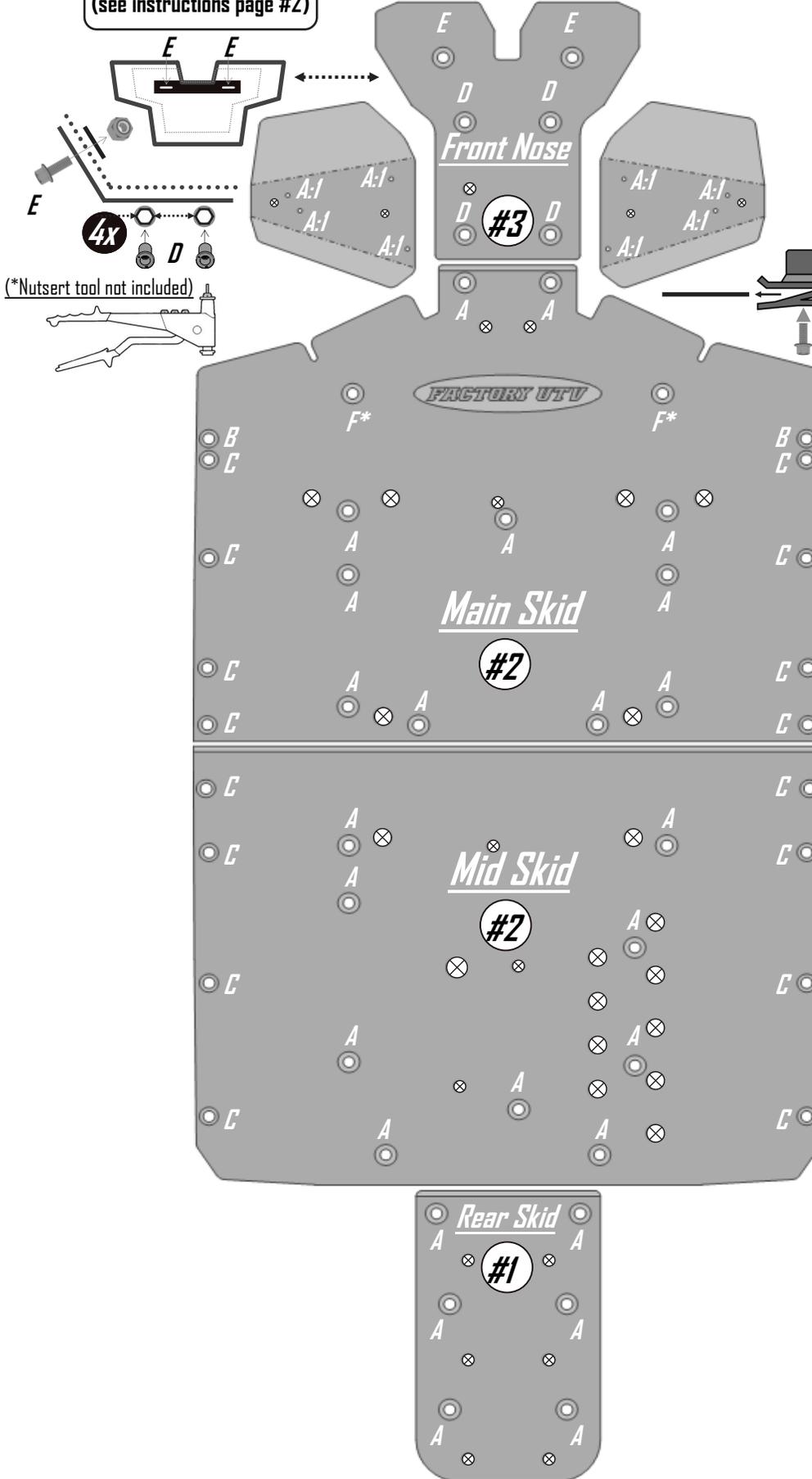
We strongly recommend the use of a "Thread Locking Compound" when installing any mounting hardware.

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

Can-Am Commander MAX

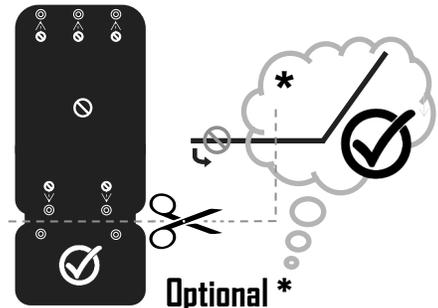
(2014-2018+)

Front Nose Plate
(see instructions page #2)



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.

Depending on year model,
(F*) locations may vary.
Use either stock bolt,
J-clip & MG x 20mm flange bolt
(J-clip must be installed before
skid plate and facing up as shown)
or drill and use self tapping bolts
in (F*) locations as needed.



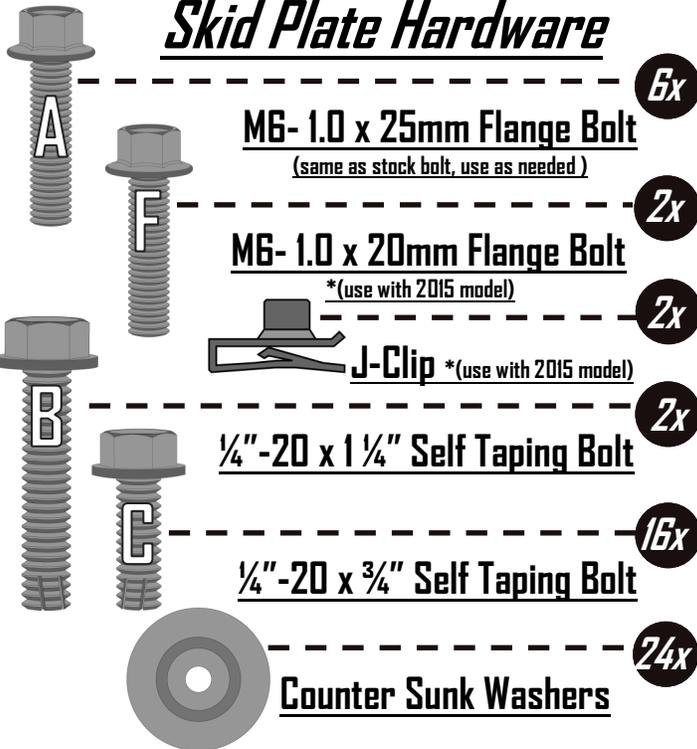
Optional *
Save the use of your stock rear mud guards,
drill out rivets using a #No7 (13/64th) drill bit.
Bend flap down and cut as shown above
Leaving rear 2x rivets and bolts intact.
Skid plate will overlap bottom of rear mud guard.



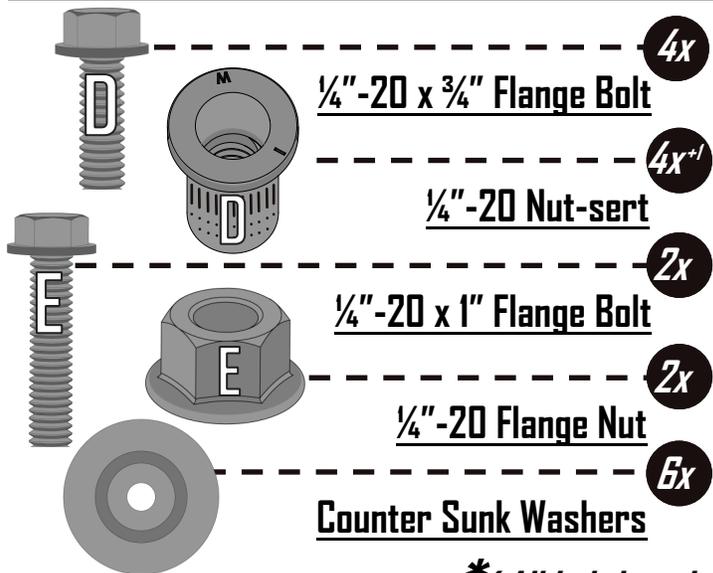
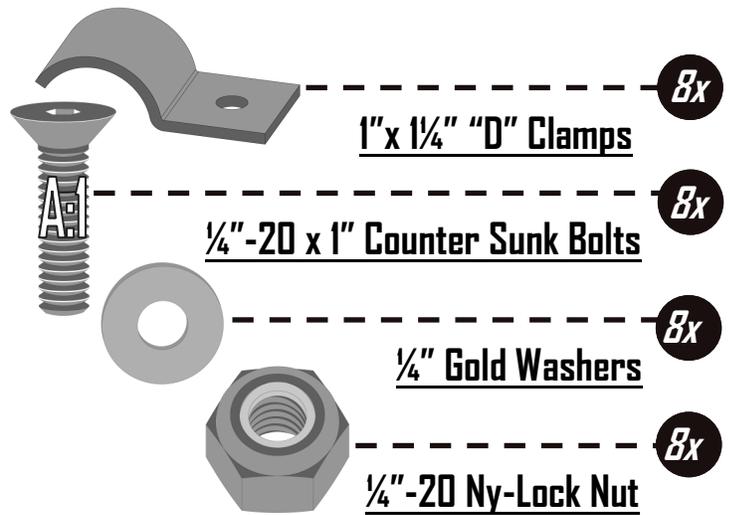
⊗ = Drainage Holes
Do Not Use For Mounting

Can-Am Commander MAX (2014-2018+) Hardware kit

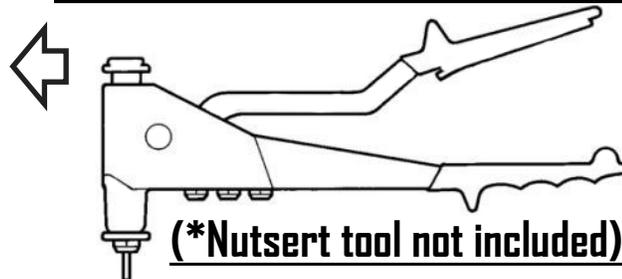
Skid Plate Hardware



A-Arm Hardware



Front Nose Plate Hardware



Front nose plate installations requires the use of a Nutsert installation tool or (Rivet Nut Tool). Nutsert tool is available for order from Factory UTV or your local specialty hardware store.

**(All bolt lengths here are sized to scale.)*

* Drilling Instructions : *

Use a : #N^o7 (13/64th") drill bit,

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

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

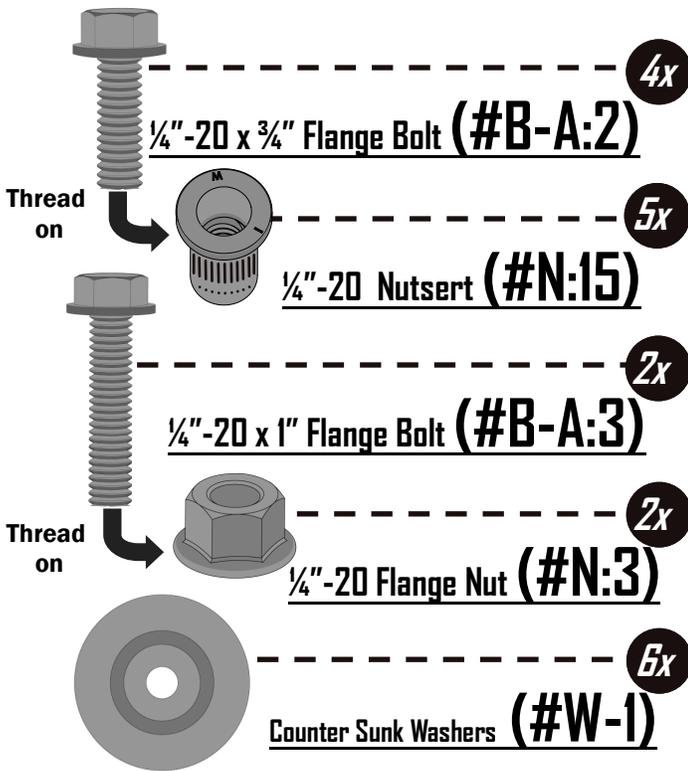
Finger Thread All Bolts Prior To Fastening Securely With Power Tools.

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

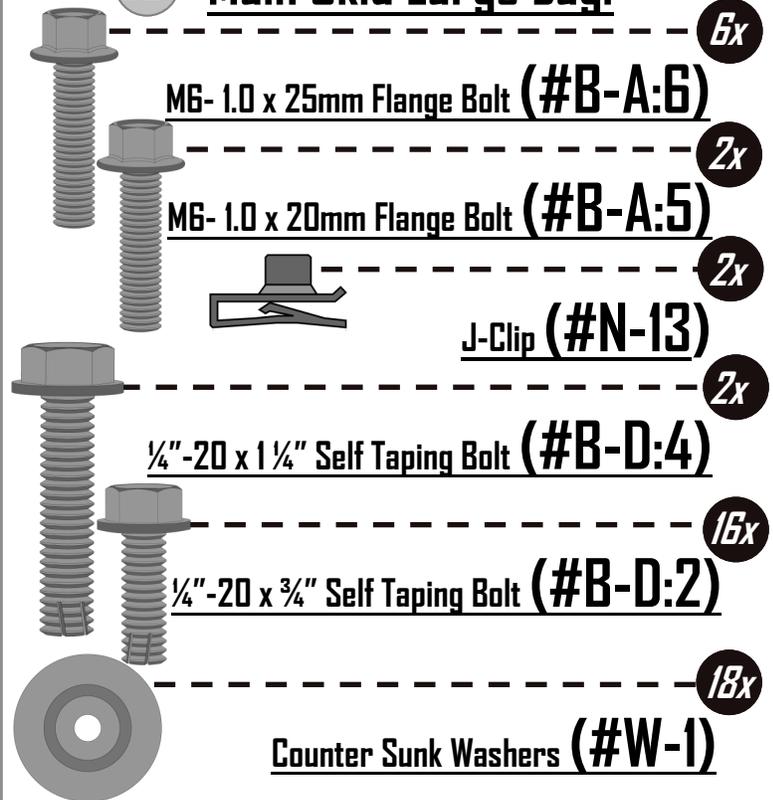
(When installation is complete , ensure all bolts are fastened securely.)

Can-Am Commander MAX (-2014/2018+) Packing list

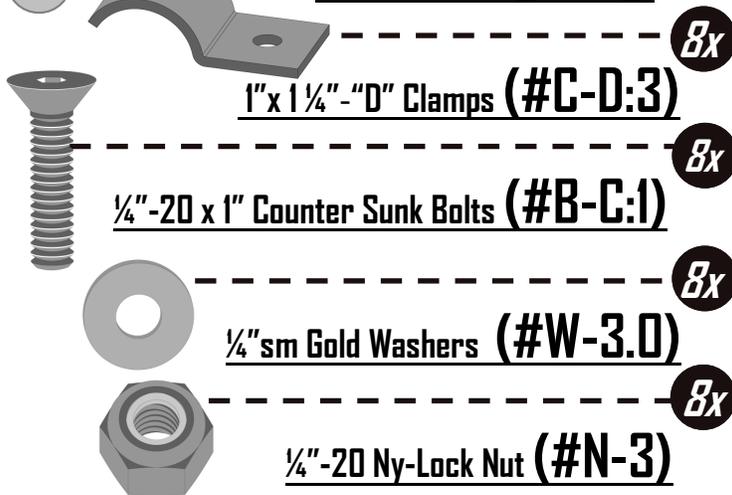
#1 Front Nose Skid Large bag:



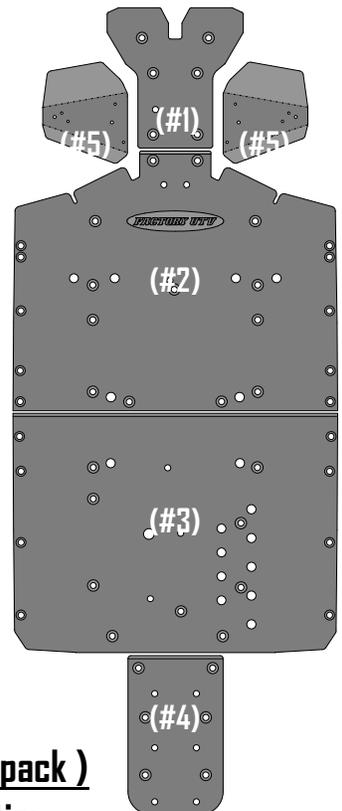
#2 Main Skid Large bag:



#3 A-Arm large bag:



Banding notes:



Front A-Arms - 16 x 12 x 8 = 6 lbs.

Front Nose Skid - 28 x 24 x 6 = 10 lbs.

Nose + A-arms - 28 x 24 x 6 = 16lbs.

**(Include stickers and correct instructions pack)
finger thread bolts for intended application**