

MAXIMUS-3



10A/X RUBICON STINGER BAR (Stinger Bar & Auxiliary Light Brackets)

Installation Guide

Please make sure you read and understand the entire installation guide before you start.

Component List:

Stinger Bar	1
LED or Auxiliary Light Bracket(s)	2
Bumper Reinforcement Brace RHS	1
Bumper Reinforcement Brace LHS	1
M8 Truss Head Bolts - Stainless Steel	4
M8 Hex Bolt – Zinc Plate	2
M8 Flat Washer	6
M6 Flanged Nuts – Zinc Plated	4

Tools Required:

Metric Drive Socket (13MM)
Allen Keys, Torx Wrench, Torx keys (L shape)
Phillips Screwdriver

Installation

1- Remove the Winch-delete Top Plate (Close-out Plate):

Cover the grille of your vehicle with a blanket or a mat to avoid surface damage (Recommended).

Using a metric torx bit and ratchet unfasten and remove the 8 top plate bolts, 4 in front and 2 on each side. Carefully remove the top plate and place on a protective surface to avoid surface damage.



2- Remove the back u-nut.

Using a flat screw driver carefully pry and remove the back u-nut shown in the image below (*you can also use a pair of pliers to pull it out as you will not need it for this installation*). Do the same on the other side.



You do not remove the plastic filler trim between the bumper and the grille.

3- Remove the back u-nut.

Using a flat screw driver carefully pry the bumper mount bracket open and remove the back u-nut using another flat screw driver as shown in the image below (*you can also use a pair of pliers to pull it out as you will not need it for this installation*). Do the same on the other side.



4- Install the reinforcement brackets:

Slide the bumper reinforcement/brace bracket into the mounting pocket on the chassis frame and loosely hand-fasten using the M8 hex bolts and washers provided as shown below. Note the RHS and LHS brackets.



5- Install the Stinger Bar & Light Brackets:

Place the bar/hoop on the mounting locations on the bumper and align the front and back holes to corresponding threaded holes on the reinforcement/brace brackets you installed in step 6 (make sure the reinforcement brackets are loose enough to allow adjustment).



Alignments and make sure the bar/hoop is seated flat on the mounting surface.
Now tighten the lower M8 hex bolts of the reinforcement brackets, 1 on each side.

Install the light brackets using the factory M6 bolts you removed in Step 2 and the 2 M6 nuts provided, 1 on each bracket *(you do not need the nuts for non-winch install).*

Install your LED or auxiliary lights following the instructions provided with the lights. Make sure you adjust the lights and tighten the mounting nuts/bolts.



Your installation is complete. If you have questions regarding this installation please contact us at tech@maximus-3.com or call 248 821 6654.