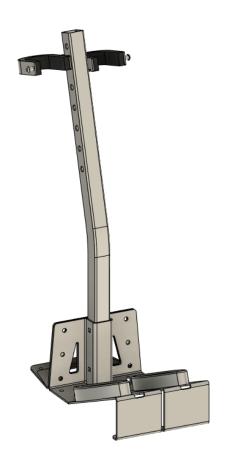


# Can-Am Defender HD11 Gun Mount

SKU: TF290901



#### **Thumper Fab**

5103 Elysian Fields Rd, Marshall, TX 75672 Customer Service: 903-472-0928

# Can-Am Defender HD11

## **Gun Mount**

SKU: TF290901



#### **PARTS**

REF	QTY	DESCRIPTION
1	1	Floor Mount - Gusset Plate
2	1	Base
3	1	Adjustable Pole
4	2	Gun Butts
5	2	Gun Clamps
6	1	Square Tubing Plug
		DESCRIPTION
Α	6	M8x20mm Flange Head Bolt
В	6	M8 Flange Nylon Lock Nut
С	10	Truss Screw
D	6	1/4" Flange Nylon Lock Nut
E	4	1/4" Flat Washer
F	2	1/4"x2" Carriage Bolt
G	4	1/4"x3/4" Button Head Screws
Н	2	M10x45mm Flange Head Bolt
I	2	M10 Flange Nylon Lock Nut

# 1 3 5 2

## TOOLS

- · Drill with Phillips Head Bit
- 1/8" Drill Bit
- 5/32" Allen Wrench
- 7/16" Socket and Wrench
- · 13mm Socket and Wrench
- · 15mm Socket and Wrench

Torque Specs:								
SIZE (STANDARD)	GRADE 5	GRADE 8	SIZE (METRIC)	CLASS 8.8	CLASS 10.9			
5/16"	15 ft/lbs	20 ft/lbs	6MM	5 ft/lbs	9 ft/lbs			
3/8"	30 ft/lbs	35 ft/lbs	8MM	18 ft/lbs	23 ft/lbs			
7/16"	45 ft/lbe	GO ft/lbs	10MM	22 ft/lbs	45 ft/lbe			

SIZE	GRADES	GRADE 8	SIZE	CLASS 8.8	CLASS 10.8
(STANDARD)			(METRIC)		
5/16"	15 ft/lbs	20 ft/lbs	6MM	5 ft/lbs	9 ft/lbs
3/8"	30 ft/lbs	35 ft/lbs	8MM	18 ft/lbs	23 ft/lbs
7/16"	45 ft/lbs	60 ft/lbs	10MM	32 ft/lbs	45 ft/lbs
1/2"	65 ft/lbs	90 ft/lbs	12MM	55 ft/lbs	75 ft/lbs
9/16"	95 ft/lbs	130 ft/lbs	14MM	85 ft/lbs	120 ft/lbs
5/8"	135 ft/lbs	175 ft/lbs	16MM	130 ft/lbs	165 ft/lbs
3/4"	185 ft/lbs	280 ft/lbs	18MM	170 ft/lbs	240 ft/lbs

#### **BEFORE YOU BEGIN**

If you do not feel comfortable installing your Thumper Fab Gun Mount, please see your nearest Thumper Fab® Dealer for installation.



#### **Installation Preparation**

Fasten the attachment plate to the adjustable pole using 2 X 1/4"x2" carriage bolts and 2 X 1/4" flange nylon lock nuts. Tighten with a 7/16" socket (**FIG 1**).



FIG 1 - Mount Adjustable Pole to Attachment Plate

Fasten the gun clamps to the adjustable pole using 2 X M10x50mm flange head bolts and 2 X M10 flange nylon lock nuts. Tighten using a 15mm socket and wrench (**FIG 2**).



FIG 2 - Mount Gun Clamps to Adjustable Pole

#### **Installation Preparation**

Fasten the 2 X gun butts to the attachment plate using 4 X 1/4"x3/4" button head screws and 4 X 1/4" flange nylon lock nuts. Tighten with a 7/16" socket and a 5/32" allen wrench (**FIG 3**).



FIG 3 - Mount Gun Butts to the Attachment Plate

Install square tubing plug in adjustable pole. It may help to use a rubber mallet to fully seat the tubing plug (**FIG 4**).



FIG 4 - Insert Square Tubing Plug in Adjustable Pole

#### **Installation Preparation**

Fasten the floor mount - gusset plate to the base using 4 X M8x20mm flange head bolts and 4 X M8 flange nylon lock nuts. Tighten using a 13mm socket and wrench (**FIG 5**).



FIG 5 - Mount the Floor Mount - Gusset Plate to the Base

Use a marker to mark the 6 mounting holes that will fasten the gun mount to the floor of the vehicle. Make sure the center console operates fully and is not obstructed by the gun mount before marking location of holes (**FIG 6**).



FIG 6 - Mark mounting holes

#### **Installation Preparation**

Use the 1/8" drill bit to drill pilot holes for the mounting screws. Make sure not to drill deeper than required, hole should just barely pass through the floorboard to avoid damaging components in the tunnel of the floorboard (**FIG 7**).



FIG 7 - Drill pilot holes for mounting screws

Use a drill with a phillips head bit to fasten the gun mount to the floor of the vehicle. Fully tighten the screws and enjoy your new Thumper Fab Gun Mount! (**FIG 8**).



FIG 8 - Fasten Gun Mount to Vehicle

#### PRODUCT DISCLAIMER

The installation of products sold or manufactured by Thumper Fabrication, LLC (Thumper Fab) including, but not limited to suspension components such as lift kits, audio roofs, roll cages, frame stiffener kits, and tires that exceed the original specifications for the vehicle, may change the vehicle's center of gravity and handling characteristics both on- and off-road. You are aware that the installation of tires that are larger than original vehicle specifications may reduce the effectiveness of the braking system. Use of these products may place added stress to the original factory vehicle components which could cause them to weaken or possibly fail.

Products sold or manufactured by Thumper Fab are intended for off-road use only. Operation of a vehicle modified with these products on a road could result in serious bodily injury or death, and such operation may violate the laws of your state or municipality. You agree to operate your vehicle exclusively in the manner intended by the vehicle manufacturer. You agree that failure to safely and reasonably operate your vehicle could result in serious bodily injury or death, and that, as a result of installation of this product(s) to your vehicle, extreme care must be taken to prevent vehicle rollover or loss of control, which may be more likely to occur as a result of said modifications. You will avoid unsafe maneuvers, including sudden sharp turns or other abrupt maneuvers, which could make a vehicular accident more likely. You understand that Thumper Fab is not responsible or liable for any damages or any injuries to yourself or your passengers that could occur upon possible accidents due to driver error, incorrect installations, bad judgment, incompatibility with other aftermarket accessories or natural disasters to the fullest extent allowable by law. You will have all vehicle occupants fasten seatbelts, if equipped, and wear proper safety equipment, such as DOT approved helmet and eye protection prior to operating the vehicle. You understand and acknowledge that failure to wear proper safety equipment may increase the risk of serious bodily injury or death to yourself and any passengers.

Proper installation of products sold or manufactured by Thumper Fab requires knowledge of the factory recommended procedures for removal and installation of original equipment components. Installation of these products without proper knowledge and experience may affect the performance of these components and the safety of the vehicle and cause serious bodily injury or death. It is strongly recommended that a certified mechanic familiar with the installation of similar components perform the product(s) installation.

Prior to installing any products sold or manufactured by Thumper Fab, you will perform or cause to be performed an inspection of their vehicle to confirm its condition is suitable for the installation of these products. A proper inspection of the vehicle includes confirmation that the vehicle has not been in a collision and is free of corrosion. If the vehicle is suspected to have been in a collision or misused, or is otherwise unsuitable for modification, you will not install the product(s). You will continue to inspect the vehicle prior to each use to confirm its condition is suitable for its intended use, and you acknowledge that the failure to do so may result in serious bodily injury or death, as well as damage to the vehicle itself.

You will install any warning labels provided with the product so it may be prominently seen by yourself and all passengers. You will notify all passengers of the modifications performed to your vehicle prior to operation.

Insurance companies may handle coverage of a modified vehicle differently. Please check with your insurance carrier prior to modifying the vehicle to ensure your coverage remains sufficient. Installation of this product(s) may void your vehicle warranty. If this is a concern, please check with the manufacturer or dealer before purchase or installation of this product(s).



## **Thumper Fab**

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