

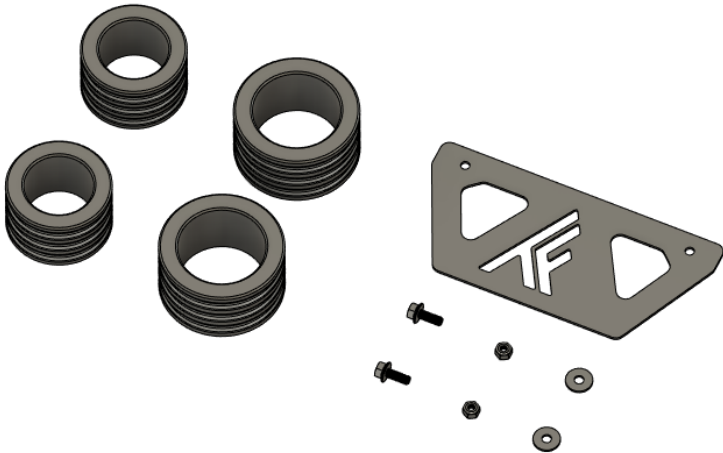


# THUMPER FAB

Aluminum Audio Roofs • Roll Cages • UTV Accessories

## Defender XT / Defender XMR Spacer Lift

SKU: TF041302 & TF041303



### Thumper Fab

5103 Elysian Fields Rd, Marshall, TX 75672

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Ver. 0523

# Can Am Defender Spacer Lift

SKU: TF041302 & TF041303

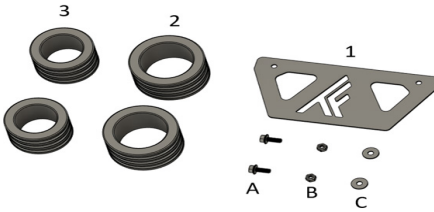


## PARTS

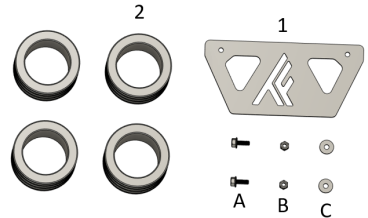
REF	QTY	DESCRIPTION (TF041302)
1	1	Logo Plate
2	4	Large Spacer
3	2	Small Spacer (Used on XT Only along with 2 of the Large Spacers)
HARDWARE KIT		
A	2	M6x1.0-16mm Flange Bolt
B	2	M6x1.0 Lock Nut
C	2	M6 Flat Washer

## TOOLS

- 15mm Socket
- 15mm Wrench
- Spring Compressor



REF	QTY	DESCRIPTION (TF041303)
1	1	Logo Plate
2	4	Large Spacer
HARDWARE KIT		
A	2	M6x1.0-16mm Flange Bolt
B	2	M6x1.0 Lock Nut
C	2	M6 Flat Washer



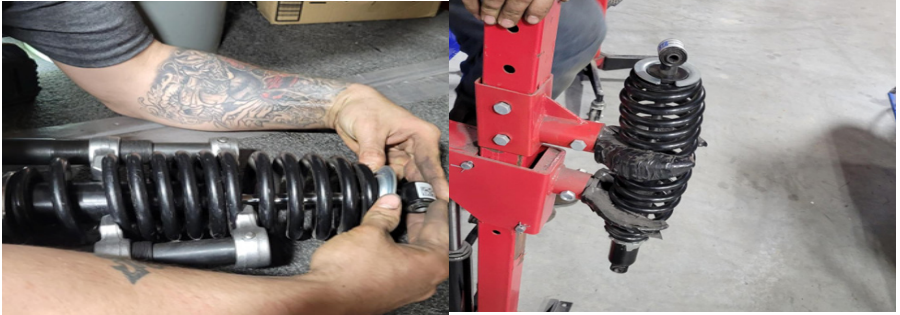
### BEFORE YOU BEGIN

If you do not feel comfortable installing your Thumper Fab Lift Kit please see your nearest Polaris® Dealer for installation.

# INSTALLATION INSTRUCTIONS

## Spacer Installation

Remove OEM shocks from front and rear of the unit using 15mm socket and 15mm wrench. Use a spring compressor to compress the spring enough to slide the spring retention plate off of the shock (**FIG 1**).



**FIG 1 - Remove Spring Retention Plate with Spring Compressor**

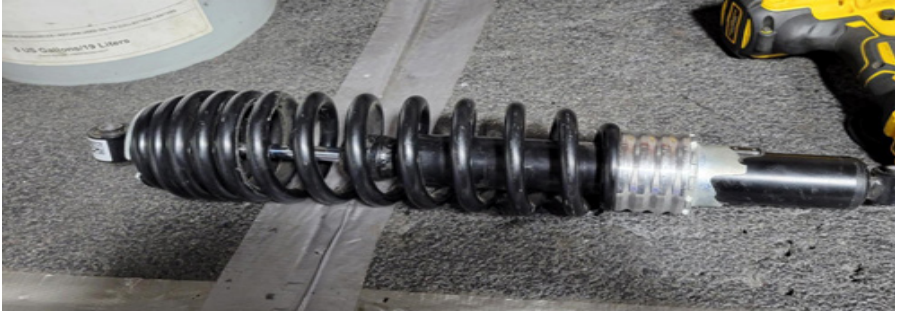
Slide the spring and spring vibration dampener off of shock body. Slide the spring spacer then the spring vibration dampener over the shock body (**FIG 2**).



**FIG 2 - Install Spring Spacer over Shock Body**

## INSTALLATION INSTRUCTIONS

Slide the spring over the shock body and compress the spring using a spring compressor. Once the spring is adequately compressed, reinstall the spring retention plate and decompress spring slowly (**FIG 3**). Reinstall the shocks onto the unit using 15mm socket and 15mm wrench



**FIG 3 - Reinstall spring over shock body and slide shock retention plate into place and reinstall shocks on unit using 15mm Socket and 15mm Wrench**

Install the logo plate on vehicle at the indicated location with provided M6x16mm bolt, washer, and nut using 10mm socket and 10mm wrench (**FIG 4**).



**FIG 4 - Install Logo Plate using 10mm Socket and 10mm Wrench**

## INSTALLATION INSTRUCTIONS

The installation of products sold or manufactured by Thumper Fab including, but not limited to suspension components such as lift kits, control arms, frame stiffener kits, roofs, roll cages, 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 seat belts, 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.

## INSTALLATION INSTRUCTIONS

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).



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