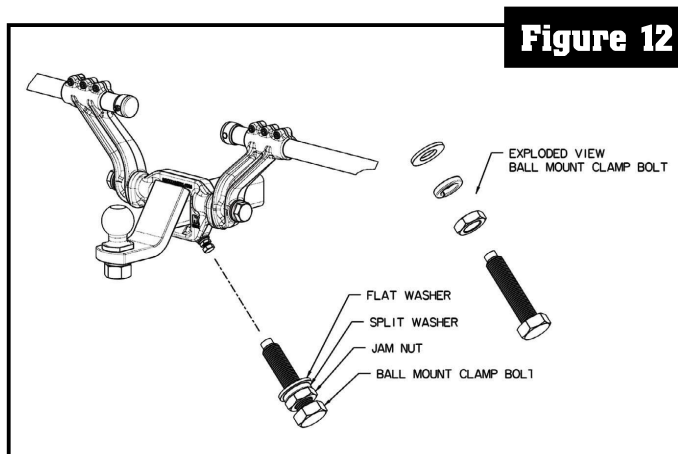


16. Finalize all positioning and adjustments. For all conversions see Torque conversion table on page 1.
17. Make sure the M10 SPLIT WASHERS and M10 JAM NUTS remain loose on the M10 BALL MOUNT CLAMP BOLTS and finish tightening the M10 CLAMP BOLTS evenly onto BALL MOUNT. (120-180 in-lbs torque [17 mm socket or wrench]).

Once the M10 BALL MOUNT CLAMP BOLTS are tight, tighten the M10 WASHERS AND JAM NUTS securely. **Figure 12.**



18. Tighten the large CENTER HUB M18 ARM PIVOT BOLTS. (1500 in-lbs torque [27mm socket or wrench]). **Figure 1.**

**Note: Make sure the ARM PIVOT BOLTS and SUPPORT RODS** have sufficient clearance away from the bumper so that they do **not rub up against it.**

19. Finalize width adjustment of FLAP SUPPORT RODS by sliding them in or out of the HUB ARMS. **Figure 5.**

**Notes:** It is recommended that final MUDFLAP position extends a minimum of 2" from outer edge of tire.

**IMPORTANT:** Evenly tighten the three M6 ARM CLAMP BOLTS **beginning with the center bolt and moving from one to another on each side until all are tight.** **The SLOT will NOT close.** (70-80 in-lbs torque [5mm ALLEN WRENCH]).

20. Tighten the five M8 FLAP CLAMP BOLTS on each of the FLAP CLAMPS. **Figure 10.** (30 in-lbs torque [13mm socket or wrench])

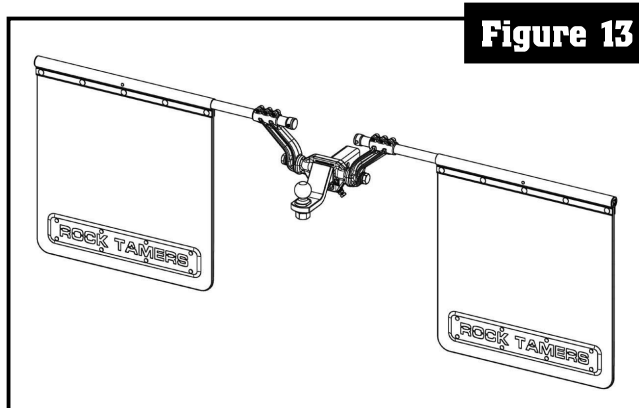
**IMPORTANT: SUPPORT RODS MUST NOT BE ABLE TO ROTATE or MOVE IN HUB ARMS or FLAP CLAMPS**

21. Tighten the M5 FLAP RETAINER BOLTS on each side. **Figure 6**

**IMPORTANT: FLAP RETAINER BOLTS are not intended to hold FLAP CLAMP on FLAP SUPPORT ROD.** The RETAINER BOLTS must be used for proper positioning and safety.

22. Complete the assembly by inserting the FLAP END CAPS into the FLAP CLAMPS. **Figure 1.**

23. The ROCK TAMERS Mudflap System is now ready to use. As a final safety procedure, check bolts to see that they are tight and properly assembled. For optimum service and life, check components and the torque on all bolts prior to each use.  
**Figure 13.**



- > FORGED ALUMINUM HUB & ARMS
- > STAINLESS SLEEVED STEEL RODS
- > UV PROTECTED MATTE BLACK FINISH
- > STAINLESS, CHROME AND ZINC PLATED HARDWARE



13

## LIMITED WARRANTY

Rock Tamers LLC warrants this product to be free of defects in material and workmanship under normal use and service for the period of one (1) year from the original consumer date of purchase. Rock Tamers LLC limits its obligation to repairing or replacing any part that proves defective in material or workmanship. A valid Return Goods Authorization (or RGA number) must be obtained from Rock Tamers LLC. Without this authorization number, no returns will be accepted and no credit can be issued. Any freight collect shipments will be refused. Rock Tamers LLC will pay return ground transportation charges only if the product is covered under this warranty. All returns must be shipped with TRANSPORTATION CHARGES PREPAID, to the address below, with a valid RGA number written clearly on the outside of the box:

Rock Tamers LLC 19475 Beacon Lite Road Monument, CO 80132 USA  
Attn: Returns

This warranty does not extend to any product or part that is not installed and used in accordance with Rock Tamers LLC printed instructions, all applicable state and local regulations, and all applicable national standards and regulations, if any should apply. This warranty does not extend to any product or part that has been damaged by accident, misuse, abuse, or neglect, nor does it extend to any product or part that has been modified, altered, or repaired by the consumer. Except as expressly set forth above, and subject to, the limitation of liability below, Rock Tamers LLC makes NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, with respect to its products and parts, whether used alone or in combination with others. Rock Tamers LLC disclaims all warranties not stated herein.

## LIMITATION OF LIABILITY

Rock Tamers LLC total liability for any and all losses and damages arising out of any cause whatsoever shall in no event exceed the purchase price of the products or parts in respect of which such cause arises, whether such cause be based on theories of contract, negligence, strict liability, tort or otherwise. Rock Tamers LLC shall not be liable for incidental, consequential or punitive damages or other losses. Rock Tamers LLC shall not be liable for, and consumer assumes liability for, all personal injury and property damage connected with the handling, transportation, possession, installation, other use or resale of the product, whether used alone or in combination with any other product or material. If Rock Tamers LLC furnishes technical advice to consumer, whether or not at consumer's request, with respect to installation, application, or use of the product and/or its related parts, Rock Tamers LLC shall not be liable for such technical advice and buyer assumes all risks of such advice and the results thereof. NOTE: Some states do not allow the limitation or exclusion of incidental or consequential damages, so the above limitations or exclusions, wholly or partially, may not apply. The portions of this limited warranty and limitation of liability shall be considered severable and all portions that are not disallowed by applicable law shall remain in full force and effect.

## NOTICE TO CONSUMERS

All Rock Tamers LLC products are mechanical devices that will eventually show signs of wear, damage, corrosion, and aging of components made of materials such as rubber, etc. The environment and conditions of use will determine the safe service life of these products. Periodic inspection and maintenance are essential to retaining maximum efficiency of the product's shielding properties. Because of a policy of continuous product improvement, Rock Tamers LLC reserves the right to change designs, materials, or specifications without notice.

Rev: 02232017

14



Rock Tamers LLC  
19475 Beacon Lite Road, Monument, CO 80132  
USA: 1-800-545-1894  
For related accessories go to:

[www.rocktamers.com](http://www.rocktamers.com)

*Follow us on:*



**WARNING:** This product and its packaging contain chemicals known to the State of CA to cause cancer, birth defects or other reproductive harm.

©2017 Rock Tamers LLC