



**FEEL THE HEAT!**

## CanAm Maverick H.D. Replacement Tie Rod

Part # **10-2100**    Maverick & Maverick Max Replacement Tire Rod (1)    Black

Congratulations on your purchase of the DragonFire CanAm Maverick H.D. Tie Rod Shaft. Through rigorous testing we have found that the stock tie rods do not hold up to the punishment that these cars receive during off-road use. With that being said, we ripped a page out of the old off-road racing book and designed new H.D. chromoly tie rods to add strength to this great machine. This is a direct OEM replacement tie rod shaft for the Maverick & Maverick Max.

### **WARNING**

- Read and understand these instructions before installing product
- Do not use product if there are any signs of damage
- This product offers no added strength to stock steering rack or other steering components
- Improper installation of this product may cause compromised vehicle control
- This product does not provide roll over protection

### Disclaimer

Off road activities can be hazardous and could lead to injury, dismemberment, paralysis and death. No warranty of representation is made as to the products ability to protect the user from any injury or death. The user assumes that risk. The acceptance and /or use of this merchandise purchased from DragonFire by the customer hereby shall release DragonFire from any and all liability pertaining to the use of such merchandise.

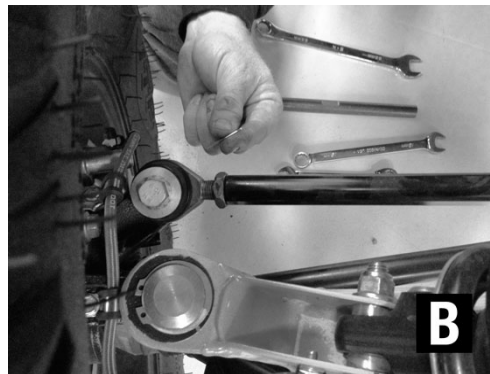
**Step 1:** Place vehicle on a flat and level surface. Place gear selector in "Park" and remove keys from the ignition.

**Step 2:** Break jam nuts loose at each end of factory tie rod, you will notice that both sides are right hand threaded. (Figure A)

**Step 3:** Remove factory cotter pin located on bottom side of tie rod end (on the wheel side). Set cotter pin aside, it will be re-used. (Figure B)

**Step 4:** Remove nut and bolt that retains factory tie rod end on the wheel side of vehicle. Set nut and bolt aside they will be re-used. (Figure C)

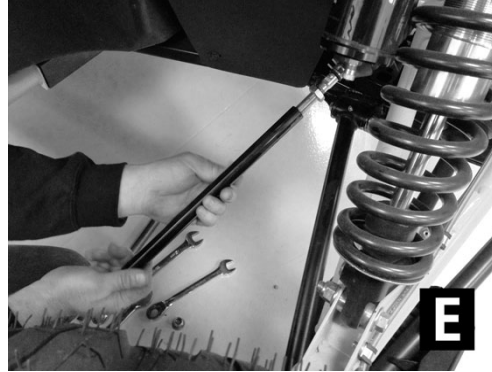
Tools Required
22mm Wrench
19mm Wrench
16mm Wrench



**Step 5:** Remove tie rod end from factory tie rod by spinning to loosen/un-thread. Set tie rod end aside it will be re-used. (Figure D)

**Step 6:** Remove factory tie rod off of steering rack by spinning to loosen/un-thread. (Figure E)

**Step 7:** Install new DragonFire H.D. tie rod shaft onto steering rack. (Figure F)



**Step 8:** Install factory tie rod end removed in Step 5 onto opposite side of new H.D. tie rod. Leave jam nuts loose at this time for alignment adjustments. (Figure G)

**Step 9:** Re-install hardware removed in step 4 to secure factory tie rod end to new H.D. tie rod and torque to OEM specs. Set toe (wheel alignment) to factory specs and lock into place using jam nuts. Once completed re-install cotter pin removed in step 3.

**ProTip:**

- Proper wheel alignment is crucial to vehicle handling. Be sure to frequently check and adjust alignment as needed.
- Periodically check all hardware and re-tighten if needed.

