## **Rock Tamers RT231 Heat Shield Instructions**

**WARNING-** ENSURE THAT VEHICLE EXHAUST IS COOL DURING ALIGNMENT AND INSTALL. HOT EXHAUST CAN CAUSE SEVERE BURNS.

- 1. ROCK TAMERS MUDFLAP SYSTEM MUST BE INSTALLED ON THE VEHICLE. TO LOCATE THE CORRECT PLACEMENT FOR THE HEAT SHIELD, IT MUST BE PLACED DIRECTLY IN LINE WITH THE VEHICLE EXHAUST.
  - NOTE: TAPE A RULER OR STRAIGHT EDGE ONTO EXHAUST TO HELP WITH ALIGNMENT OF ROCK TAMERS HEAT SHIELD. FAILURE TO PROPERLY ALIGN ROCK TAMERS HEAT SHIELD WITH EXHAUST GASES WILL RESULT IN DAMAGE
- 2. PLACE THE ROCK TAMERS HEAT SHIELD ON THE MUDFLAP, MAKE NOTE OF THE 4 BOLT HOLES AT THE CORNERS OF THE ROCK TAMERS HEAT SHIELD
- 3. USING A PENCIL OR CHALK, CAREFULLY MARK THE LOCATION OF THE 4 BOLT HOLES ONTO THE MUDFLAP
- 4. USE EITHER A 3/8" (9.52mm) DRILL BIT OR HOLE PUNCH TO CAREFULLY CUT THE 4 HOLES IN THE MUDFLAP
- 5. INSERT THE CERAMIC SPACERS INTO THE 4 HOLES IN THE MUDFLAP AND ALIGN THE ROCK TAMERS HEAT SHIELD
- 6. ATTACH THE ROCK TAMERS HEAT SHIELD WITH THE LOCKING STAR PIN BOLTS (STAR PIN WRENCH INCLUDED), M6 FLAT WASHERS AND M6 NYLON INSERT HEX NUTS AS SHOWN IN FIGURE B TO 20 IN-LBS TORQUE

WARNING: ROCK TAMERS BOLT BUMPERS (RT220) SHOULD NOT BE USED ON ANY VEHICLE WITH REAR-FACING EXHAUST. REMOVE BEFORE USE. DO NOT OVERTIGHTEN HARDWARE, AS IT WILL DAMAGE THE ROCK TAMERS HEAT SHIELD