# Rugged Ridge 13 in. Reflex Stubby Antenna (97-06 Wrangler TJ)

### Installation Time: 30 Minutes

### **Tools Required:**

✓ 3/8 Wrench

#### Installation Instructions:

1. Before, the metal factory antenna would hit my LED cubes and make noise.



2. Use a 3/8 wrench to remove the factory antenna.



3. Inspect the threads and possibly apply anti-seize





4. After removing the factory antenna I observed that the new Rugged Ridge 13 in. Reflex Stubby has a longer threaded shaft than the factory antenna.







5. Use your hands to tighten the new Rugged Ridge 13 in. Reflex Stubby Antenna. It may have a gape due to the threaded shaft on the Rugged Ridge 13 in. Reflex Stubby Antenna being longer than the factory.



## 6. Installation compete



Installation Instructions Written by ExtremeTerrain Customer T. Boyer 11/03/2017