

# RBC-450-5-NS Instruction Sheet:

**STEP 1: Remove rod, base, spring and hardware from packaging.**

**STEP 2: Attach spring to the NMO base by using the large hex screw and large hex wrench (photo # 1-3)**



**Photo 1**



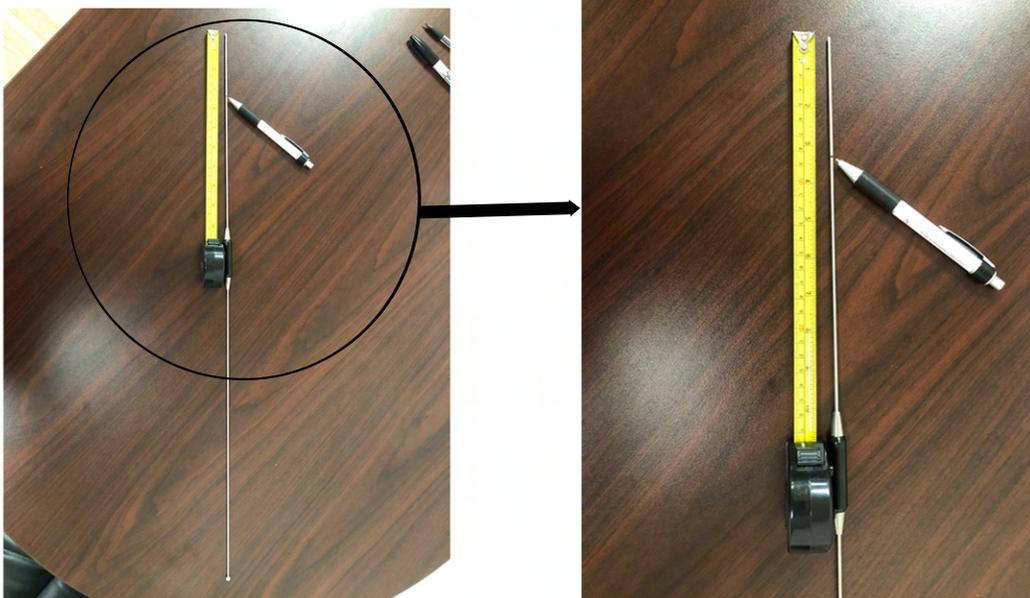
**Photo 2**



**Photo 3**

**STEP 3: Trim 3 & 3/8 inches from the bottom of the rod, using a grinding wheel or bolt cutters (photo # 4)**

**(Total rod length should now be 25 3/4 inches, plus or minus 1/8 - 1/4 inch)**



**Photo 4**

**STEP 4: Insert rod into the top of the spring and secure with two of the small threaded studs with the small hex wrench (photo # 5-7)**



**Photo 5**



**Photo 6**



**Photo 7**

**STEP 5: Secure your completed RBC-450-5-NS antenna assembly to the NMO mount on your vehicle**

**If you anticipate water intrusion, add the included flat o-ring between the antenna and NMO mount**

