

Adjustable Travel Height Sensor (NEW)

AA-ROT-120 Drop-in

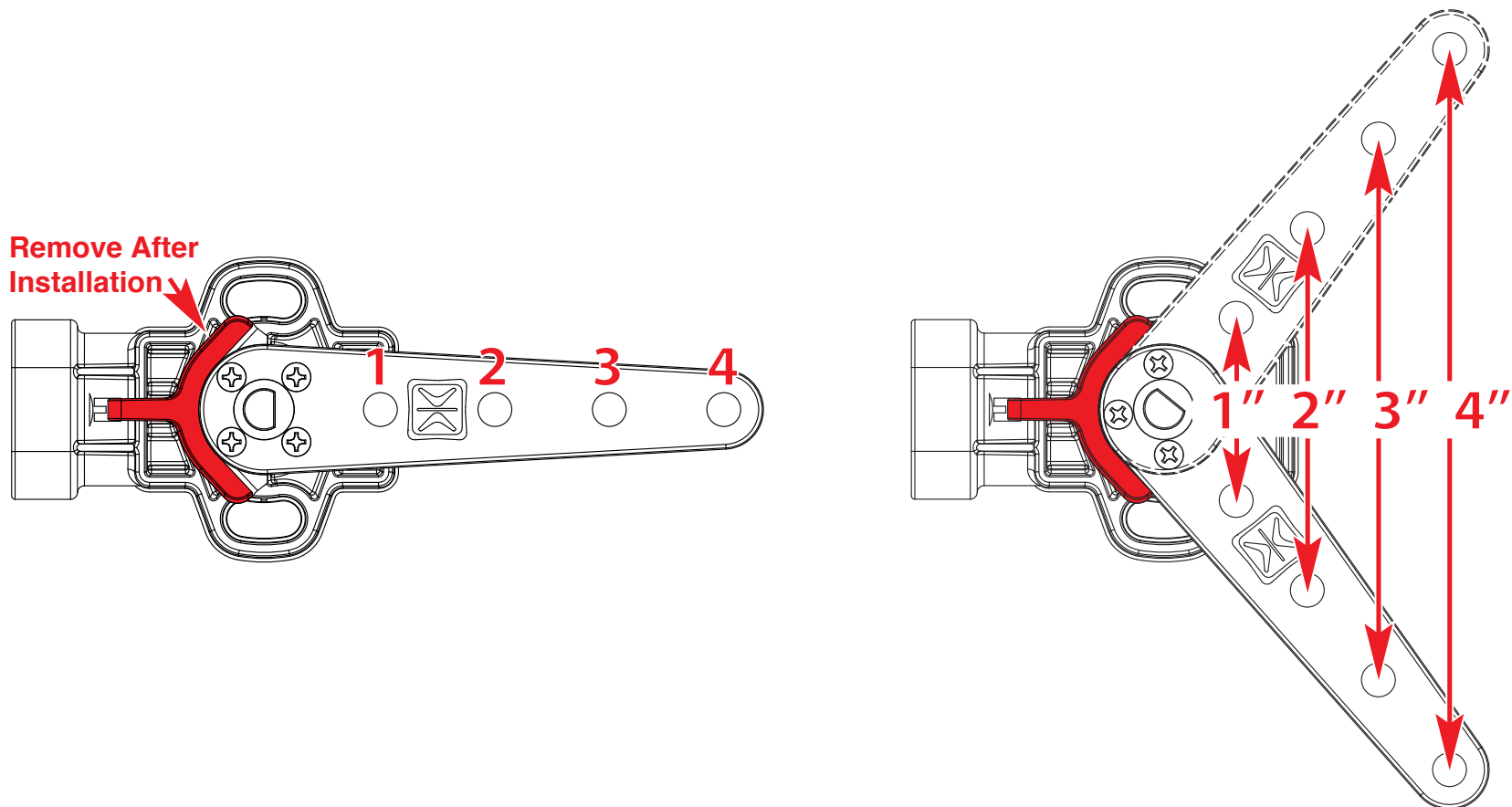
This all-new adjustable travel height sensor simplifies installation by allowing you to select your desired travel setting during installation. Refer to the e-Level Installation Manual for all aspects of sensor installation, but omit the previous target sensor travel of 2.75" and replace it with the target travel setting that you choose below:

Hole #1 = For suspension travel of 0.5" to 1.0"

Hole #2 = For suspension travel of 1.0" to 2.0"

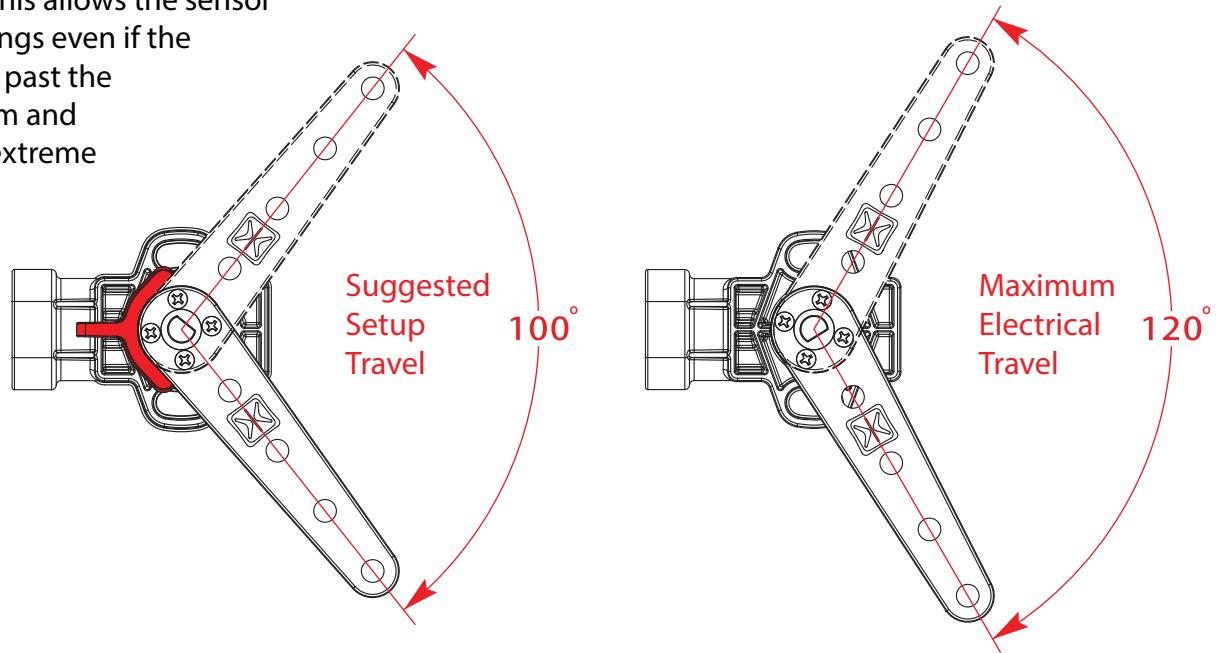
Hole #3 = For suspension travel of 2.0" to 3.0" (*use this hole when retrofitting an old height sensor with a new height sensor*)

Hole #4 = For suspension travel of 3.0" to 4.0"



Arm Travel:

The plastic setup guide limits your arm travel to our suggested setup travel of 100 degrees. Once the setup guide is removed, the sensor can read an additional 10 degrees of electrical travel on each side (a total of 120 degrees of electrical travel). This allows the sensor to take good readings even if the suspension travels past the expected maximum and minimum during extreme circumstances.



Arm re-clocking:

It may be convenient for some installations to re-orient the location of the sensor connector with respect to the sensor arm when clearance is limited. The sensor arm can be re-clocked to one of four different orientations by removing the (4) arm screws as shown below. It is critical that the flat spot on the shaft always points away from the sensor connector when the arm is at the center of travel as shown by the arrows to the right. The setup guide can also be re-installed in any of these four orientations.

