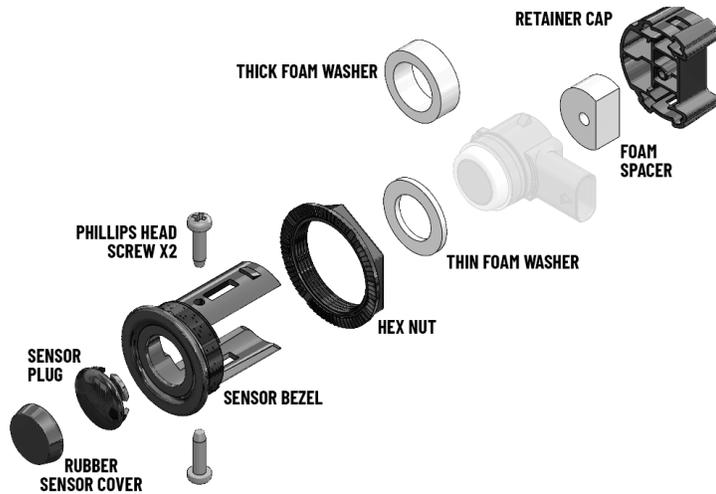


Thank you for purchasing this ICON Vehicle Dynamics product. Please read through this entire document before proceeding with installation. If you are not confident in your mechanical skills, please seek the help of a professional to perform the installation. Check your packages immediately upon arrival to ensure that everything listed is included, and to check for damage during shipping. If anything is missing or damaged, or if you need technical assistance with any aspect of this installation, call (951) 689-ICON as soon as possible.



**INSTALLATION INSTRUCTIONS**

**NOTE:** Some of the photos included in the following instructions depict installation on a Jeep JK. In these instances the procedure as depicted in the photo is identical to installation on a Jeep JL or JT.

1. Ensure the vehicle is placed on a flat, level surface with the transmission in PARK (or first gear for vehicles equipped with a manual transmission), the tires chocked, and the emergency brake ON. Wear safety glasses from this point forward.
2. Begin by slipping the sensor bezel through the sensor cutout on the bumper and securing it by using the plastic hex nut. Orientate the bezel to ensure that the sensor does not collide with the bumper.

**APPLICATION**

These installation instructions apply to the following products:

**295300 BUMPER SENSOR MOUNT 4-PACK**

**COMPONENTS INCLUDED**

- (4) PLASTIC SENSOR BEZEL
- (4) PLASTIC HEX NUT
- (4) PLASTIC RETAINING CAP
- (4) PLASTIC SENSOR PLUG
- (6) RUBBER SENSOR COVER
- (8) PHILLIPS HEAD SCREW
- (4) THICK FOAM WASHER (ø1.00" x 0.375")
- (4) THIN FOAM WASHER (ø1.00" x 0.079")
- (4) FOAM SPACER

**IMPORTANT NOTICES - PLEASE READ FIRST**

- ✓ **READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! IF THESE INSTRUCTIONS ARE NOT PROPERLY FOLLOWED VEHICLE OR COMPONENT DAMAGE MAY RESULT!**
- ✓ **ICON VEHICLE DYNAMICS RECOMMENDS ALL INSTALLATION TO BE PERFORMED BY A PROFESSIONAL SHOP/SERVICE TECHNICIAN. PRODUCT FAILURE CAUSED BY IMPROPER INSTALLATION WILL NOT BE COVERED UNDER ICON'S WARRANTY POLICY.**



FIG. 1



FIG. 2

**NOTE:** For vehicle not equipped with sensors, use the sensor plug to cover the bezel opening and skip the remaining steps.



FIG. 3

**NOTE:** The remaining steps are while the Sensor Bezel and additional components are mounted into the



bumper. But in the following photos the procedure is shown outside of the bumper for clarity.

- Depending on the vehicle make, take sensor and slip it through the back of the bezel and determine if the front face is loose on the bezel opening. If the sensor has too much play, peel off the back of the  $\varnothing 1.00'' \times 0.079''$  washer and slip over the front face of the sensor without covering the face. If desired, you may take off the rubber grommet on the sensor for a cleaner fitment.



FIG. 4



FIG. 5

Note: For Toyota use the provided  $\varnothing 1.00'' \times 0.375''$  foam spacer.



FIG. 6

- Peel off the back of the foam spacer and place it onto the inner face of the retaining cap or directly onto the back of the sensor. Place the retaining cap onto the sensor bezel and gently press until the cap is secured.



FIG. 7



FIG. 8

Note: On sensors where the wire harness receptacle has a 90-degree elbow (so that the wire harness connects parallel to the sensor body, as shown in the image below), ensure that the connection clears the flat surface on the retaining cap.



FIG. 9

- If the sensor is still loose, use the provided Phillips Head Screws and gently thread until the sensor is tight. Ensure you don't overtighten to prevent damage to the sensor.



FIG. 10

- After the installation is completed, if one of the sensors is being triggered by other aftermarket products, use one of the provided rubber sensor covers to suppress the signal.



FIG. 11

Note: If the cover is used, the sensor will not be operational.

7. Repeat the procedure for the remaining three (3) Sensor Mounts.

*Congratulations! Your installation is complete.*



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