

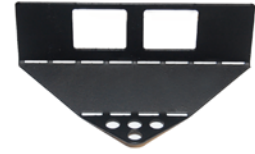
**PART# BSG-1000**



**BlendMount™**  
Innovative Mounting Solutions



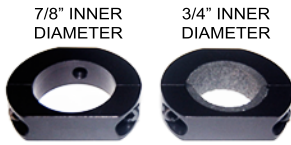
**INSTALLATION INSTRUCTIONS FOR LINEAR LOGIC'S SCANGAUGE II**



**1** - Use the supplied alcohol pad to clean the back side of the ScanGauge. Attach the two pieces of 3M Dual Lock as shown above.

**2** - Attach the ScanGauge to the angle bracket. Center it from side-to-side and position it so the bottom leg of the angle is flush with the bottom of the ScanGauge. You will hear and feel both pieces lock into position.

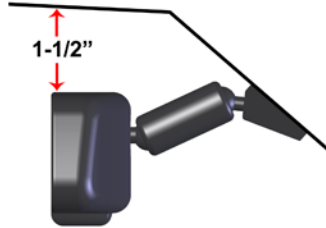
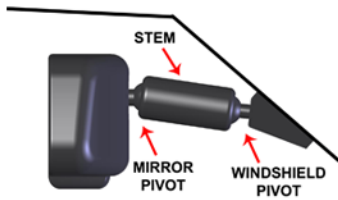
**3** - The 2 perforations allow you to adjust the bracket for the best fit for your vehicle. The bottom perforation is utilized to adjust the bracket so it contours the top of the mirror. The top perforation is utilized to adjust the viewing angle of the ScanGauge.



**4** - A 7/8" inner diameter shaft collar is included in this BlendMount kit. If the collar is too big to clamp onto your rear view mirror (RVM) stem, wrap the supplied bushing material around the stem before attaching this two-piece shaft collar. This will reduce the inner diameter of the collar to 3/4".

**5** - Remove the bottom half of the shaft collar. This mount comes pre-assembled with a 1/2" long spacer between the angle and the shaft collar. In most applications the 1/2" long spacer is used. If a longer spacer height is needed, there is also a 3/4" long spacer included. If a shorter height is needed, use the 1/4" long screw to attach the angle directly to the shaft collar using no spacers.

**6** - Place the mount onto the mirror stem. This will allow you to determine the bends that need to be made to the angle bracket via the perforations BEFORE it is attached to the mirror. DO NOT bend the angle if it is attached to rear view mirror as this will put excessive force on the mirror and may break away from the windshield!



**7** - If there is not sufficient clearance on top of the mirror for the ScanGauge, you may be able to move the mirror downward. The stem between the mirror and the windshield has a pivot on both ends. Using the windshield pivot only, grab the mirror and move the stem downward until there is enough clearance between the top of the mirror and the headliner for the ScanGauge. Using the mirror pivot only, adjust the mirror to your normal viewing position.

**8** - Notice the clearance created by moving the stem downward utilizing the windshield pivot. You will need approximately 1-1/2" of clearance between the headliner and the top of the mirror. The mirror is then adjusted upward to its original viewing position utilizing the mirror pivot.

**9** - After the appropriate bends have been made to the angle bracket, and the correct length spacer has been chosen, install the bottom half of the shaft collar. **Make sure there is at least 1/8" clearance between the mirror and any part of the mount.**

**10** - Make sure that all the components of the BlendMount are tight and that there is sufficient clearance for the rear view mirror adjustment.

**11** - Route the supplied cat5e extension cable from the ScanGauge, under the headliner (gently pull down the front edge of the about 1/4" and tuck the cable under the headliner), down the A-pillar to under the dashboard.

**12** - Connect the cat5e extension cable to the ScanGauge cable via the in-line coupler. Secure any excess cable under the dash using the provided cable ties.

**BlendMount Adjustment Tips**

There are quite a few BlendMount adjustments that can be made. Some vehicles that have a sunroof may have limited clearance and may need to try some of these adjustments. **1** - Since the BlendMount is attached to the mirror stem, you can grab the BlendMount and move it up-down, left-right, or even rotate it utilizing the windshield pivot. **2** - The shaft collar can slide along the mirror stem toward the mirror or the windshield. **3** - The angle has multiple holes that can be used to connect it to the spacer. **4** - The angle may also rotate on the spacer. **5** - As a final FINE adjustment, detach the ScanGauge from the angle and slightly reposition it if needed.

**CAUTION**

DO NOT use this mount if it interferes with the adjustability or the operation of your rear view mirror in any way.

Consult your vehicle's manufacturer if your vehicle has air bags under the A-pillar cover (if routing an extension cable) and if your rear view mirror has any type of safety sensors that might be affected with the use of this mount.

Check the BlendMount Forum for installation tips and some vehicle specific installs.

[www.blendmount.com](http://www.blendmount.com)

Your feedback is very important to us. Please email any questions or comments you have to [customerservice@blendmount.com](mailto:customerservice@blendmount.com)

