

PART NO. 67410

Instruction Sheet

HYUNDAI/KIA ADJUSTABLE REAR EZ ARM™

This part should only be installed by personnel who have the necessary skill, training and tools to do the job correctly and safely. Incorrect installation can result in personal injury, vehicle damage and / or loss of vehicle control.

1. Before beginning any alignment always check for loose or worn parts, tire pressure, and odd tire wear patterns. Determine the amount of camber change needed.
2. Raise rear of vehicle and support the rear lower control arm. Remove rear wheel and tire assembly.
3. Remove the inner and outer bolts of the rearward arm link and remove the stock arm.
4. Adjust the new **#67410 EZ Arm** to approximately the same length as the stock arm.
Note: Ensure that the threaded rods are equal lengths when presetting the **EZ Arm**.
5. Using the stock bolts install the new arm with the thickest visible part of the bushings inner sleeve towards the front of the vehicle. This offset will provide a larger gap between the frame bracket and the arm to offset the arm towards the rear of the vehicle for clearance.

Note: Improper installation may cause contact between the frame and the control arm.

6. Load the suspension to normal ride height and tighten both bolts to manufacturer's specifications.
7. Replace the wheel and tire assembly. Install alignment equipment and re-compensate.
8. Adjust camber by loosening the jam nuts and turning the center piece to the desired camber specification. Adjust the toe to specifications.

Note: The maximum length of the arm is reached when the flat on one rod is visible at the end of the turnbuckle adjuster. DO NOT lengthen the arm beyond this point.

Always check for proper clearance between suspension components and other components of the vehicle.

9. After adjustment is complete tighten the jam nuts against the center piece.
10. Complete vehicle alignment and road test vehicle.

Note: Camber is limited to the amount of toe adjustment available. If additional camber is needed the toe range can be extended by installing the supplied toe cam bolt and elongating the frame slot. This bolt has more offset to increase rear toe range.

Toe Cam Bolt Instructions (if needed)

1. Support vehicle under rear lower control arm.
2. Remove existing toe cam bolt at inner end of arm. Lower arm out of the way.
3. Using the supplied template, mark on both sides of the frame bracket the amount to elongate the existing hole. Using the **#85130 rotary file set** or equivalent elongate the hole to the marks.
4. Check to make sure hole is the right size by placing the new bolt with cam into the hole, it should rotate 360 degrees.
5. Reinstall control arm and install the bolt with a cam on either side. Install locknut and tighten slightly.
6. Readjust toe and camber to specifications.
7. Complete vehicle alignment and road test vehicle



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