

Installation Instructions **HONDA/ACURA REAR CAMBER SHIMS**

1. Do pre-alignment checks. Inspect vehicle for damaged, bent or worn parts and repair as necessary. Install alignment equipment and determine amount of rear camber change wanted.
2. Raise rear of vehicle so suspension hangs freely. Support safely.
3. Loosen two bolts holding inner end of upper control arm to body. Install shims as required to achieve desired camber change (see figure No. 1).

Note: Each 1/16" shim will change camber approximately +0.2°. Each 1/8" shim will change camber approximately +0.4°. For shim packs of 3/16" or less, the factory bolts can be used. For 1/4" to 1/2" shim packs, use the longer bolts provided (with washers under the heads).

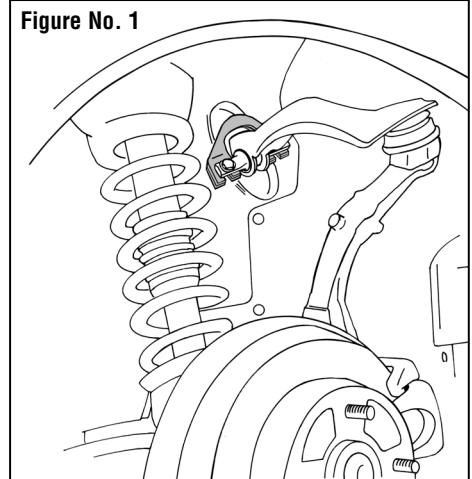
Note: For 4 door models of the Acura Legend the shim will need to be cut at it's midpoint to accommodate bolt spacing.

4. Tighten bolts to 29 ft. lbs. (39 N.m)
5. Lower vehicle to alignment rack, being careful to check for adequate clearance between the outer end of the upper control arm and the fender. Verify camber change.
6. Set toe to factory specification.

Note: We do not recommend using more than 1/2" shim pack. Should more camber change be needed and adequate clearance between the upper control arm and fender is present, an adjustable ball joint can be used in the outer end of the control arm.

7. Complete front alignment and road test vehicle.

Figure No. 1



Honda/AcuraCam/Shim
95-166-0899

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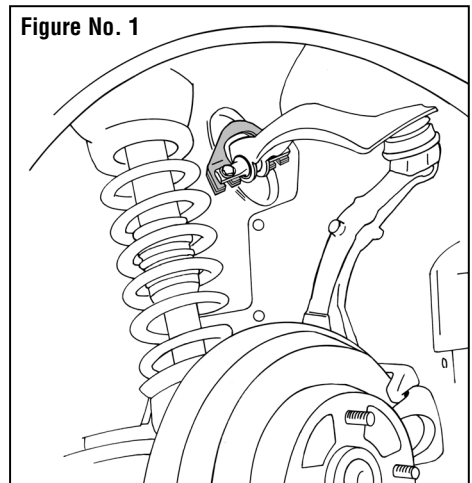
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