



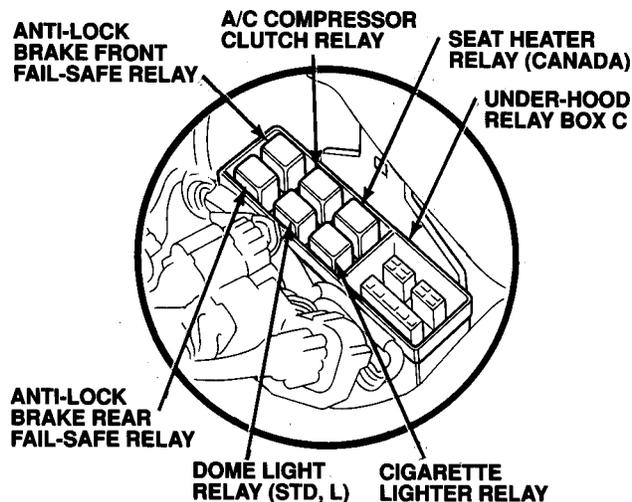
## Legend Shift Cable Recall Bolts

When replacing a recalled shift cable on a '91 Legend, you may need longer bolts to attach the shift cable bracket to the floor tunnel on some early cars. The updated cable bracket requires two 8 x 40 mm bolts. The original cable bracket bolts may be either 30 or 40 mm long. If they're only 30 mm long, discard them and install the right bolts, P/N 93401-08040-08.



## Legend Relay Box "C" Orientation

The illustration of the under-hood relay box C in the '91 Legend Sedan S/M is turned 180°. The relays in the Sedan are on the fender-side of the box, just as they are on a '91 Coupe. To avoid confusion, don't worry about how the relay box is positioned in the car. Just pay attention to how the relays are positioned relative to the box and one another.



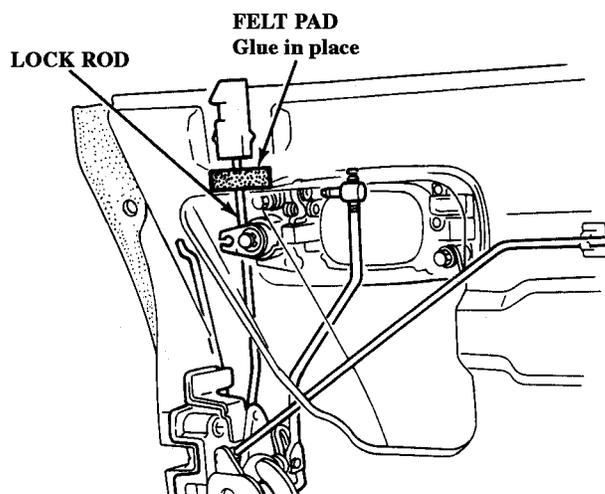
## Coupe Mike Won't Work

If the microphone won't work, but the speaker does during "hands free" phone operation in a '91 Legend Coupe, check the microphone wire harness. Disconnect the microphone and the control unit, then check the wires for continuity from end to end, from one to another, and from each wire to ground. If you find a problem, remove the left sun visor to check for a pinched harness.



## Squelch Vigor Door Rattle

Got a Vigor door that rattles when you shut the door or drive the car? Remove the door panel and check the felt pad that goes in front of the lock knob rod, just below the knob. Chances are you'll find it out of position (maybe even laying in the bottom of the door). Glue it back into position as shown.



## Refrigerant Updates

*Beware of . . .*

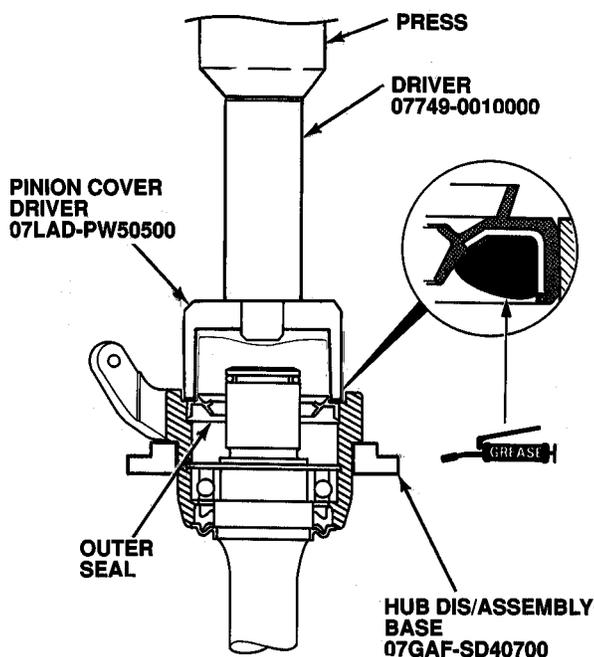
*. . . blended refrigerant:* Rumor has it that a blended refrigerant, "176," is being advertised and sold as a drop-in replacement for R-12. This particular product contains HFC-22, which breaks down the desiccants (drying agents) that are used in automobile air conditioners and UL-approved recycling systems. While blended refrigerants are being tested by many of the chemical manufacturers, none have been approved for use by the MVMA (Motor Vehicle Manufacturers Association) or the SAE. In other words, there is no drop-in replacement for R-12 at this time.

*. . . dual-refrigerant equipment:* Some dealers have been approached by manufacturers who claim to have A/C service equipment that will work with both R-12 and HFC-134a (the refrigerant of the future). This is highly unlikely for a couple of reasons. First, the SAE is still meeting to define hose, connector, and recycling requirements for HFC-134a. Secondly, it's important that these two refrigerants are never mixed, so dual-refrigerant equipment may never be feasible.



## Dual-Purpose Vigor/NSX Tool

Do you want to know another use for the new Pinion Cover Driver, T/N 07LAD-PW50500, that's used on Vigor differentials? It can also be used to install the outer seal into the intermediate shaft bearing support on an NSX. Use a press and the combination of special tools shown below, and make a reference to this article under step 6 on page 16-17 of your NSX S/M.



## NSX Ball Joint Removal

The ball joints on the NSX fit into steel sleeves that are pressed into the control arms and knuckles. And sometimes these sleeves come out when you're trying to separate the ball joint from the arm or knuckle. To avoid this, we recommend that you remove the other end of the control arm or tie rod whenever possible.

For example, to remove the transmission, separate the lower control arms at their pivot points and let the arms hang from the rear knuckles. (This means you'll have to realign the rear wheels, but it's better than ruining the control arms or knuckles.) Likewise, to remove the steering rack, separate the tie rods at the rack end.



## S/M & ETM Notes

**'89-90 Legend differential shims:** Page 15-8 of the S/M's says: "NOTE: There is no shim on the clutch side." Cross this note out – there is a shim on the clutch side.

**'90 Integra brake disc thickness:** The specs on page 19-9 of the S/M are incorrect. They should be:

Brake Disc Thickness:

Standard: 21 mm (0.830 in)

Max. Refinishing Limit: 19 mm (0.750 in)

**'90-91 Integra differential clearance:** The inch conversion of the differential side clearance listed on page 15-8, step 6, of the S/M is incorrect. The correct clearance is 0.0039 in.

**'91 Legend/'92 Vigor ABS Code 1-4:** When using the S/M troubleshooting flowchart for problem code 1-4, disconnect the 18-P connector from the ABS control unit before checking for continuity to ground on the YEL wire.

**'91 Legend Sedan power door lock operation:** Page 130-5 of the ETM says that all the doors will unlock from the driver's door key switch. This is false. When you unlock the driver's door with the key, only the driver's door unlocks. When you unlock the passenger's door with the key, all the doors unlock.



## New Vigor Colors

The '92 Vigor features two new paint colors: B-59P, Buckingham Blue Pearl, and RP-18P, Regal Plum Pearl. The intermix codes for the other colors can be found in S/B 91-001, "1991 Acura Paint Codes." Here are the intermix numbers we have so far for the new colors:

	B-59P	RP-18P
Dupont	W9311	W9314
PPG	4360	—
RM	21276	—
S-W, Acme, Rogers	44876	44880
Sikkens	ACU 9442	ACU 9446
AHM Touch-up	08703-B59PP	08703-RP18P

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