Installation Instructions

Front Seat
Lumbar Repair Kit
for 240 and 260 Series
ipd #9K3500

SUGGESTED TOOLS
- Pliers
- Wire cutters
- Flat blade screwdriver

INSTALLATION

1. Slide the seat into the forward position and tilt it forward as much as possible, as you’ll be doing the repair through the back of the seat.

2. At the bottom of the seat back you’ll find 5 or 6 wire clips (hog rings) that hold the upholstery together. Use the pliers to bend them open. Carefully pulling and twisting at the same time will usually get them removed. Keep them as you’ll be crimping them back on later. If you are unable to remove them with pliers, go ahead and cut them with wire cutters. New hog rings are available from most hardware stores or you can also use the nylon ty-wraps included in our kit.

3. Inside the upholstery that was held together with the clips you’ll find metal reinforcing rods. Remove the rod from the front half so you can push the upholstery through the opening at the bottom of the seat to the front side.

4. Remove the lumbar adjustment knob by unscrewing it counter clockwise 5 or 6 turns, (slide the seat all the way forward and tilt it forward so you can remove the knob without interference of the B-pillar) then remove the external plastic spacer by twisting and pulling at the same time. You should now be able to pull the seat cover up high enough to access the broken parts. You may encounter some resistance with the upholstery at the sides of the seat. A firm tug should free it up.

5. Take a moment to analyze; how the lumbar support functions, what broke, and how to replace it. If it is broken apart, study the drawing to get a clear idea of how the parts are oriented, when properly installed.
Once you understand how it works, the repair is simple. Remove the broken wires (we recommend replacing the lumbar support even if it appears intact as it becomes brittle with age, it may be held in place with a hog ring, use wire cutters to free it).

IMPORTANT: Before replacing the wire that runs through the seat frame, install the small white plastic insulator into the seat frame, it snaps in from the outside of the seat frame and will protect the new wire from the sharp edges of the seat frame and increase the life of the new wire. Route the longer wire through the holes in the seat frame making sure that it is seated on the new insulator. Keep in mind that this wire is a special hi-tensile strength wire, do not bend too much as crimping or bending wire over on itself will cause premature failure.

Now install the shorter wire into the plastic bracket on the adjuster side. The plastic bracket that the wire engages can be gently pried off to make installing the new wire easier. After installing the wire snap the clip back into place and attach springs to the wires. Be sure to route the wires through the plastic guides on the lumbar support itself. To make the final connection under tension, use the pliers to attach the springs to the wire. We suggest that you have someone help you as the springs are pretty strong and an extra pair of hands will help. With everything replaced install the adjusting knob for a moment and screw it in all the way to check your wire connections for strength. Remove knob.

Pull the upholstery back into place, use your fingers or a screwdriver to carefully position the upholstery behind the plastic covers on the sides of the seat. Re-install the steel reinforcing rod and re-use the hog rings or the supplied nylon ties to re-seal the seat. Be sure that you engage both of the rods on all your connections. Install the external plastic spacer with the adjusting knob. The thick part of the spacer goes toward the rear. Sit in the seat and adjust to your liking!
One Year Limited Warranty

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Any improper use, operation beyond capacity, substitution of parts not approved by ipd in writing, any alteration or repair by others, or any removal, defacing or altering of the identification shall void this warranty. There is no warranty on high-performance or race related parts due to the nature of usage.

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