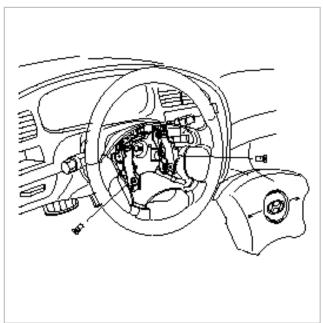
2004 > G 2.0 DOHC > Restraint



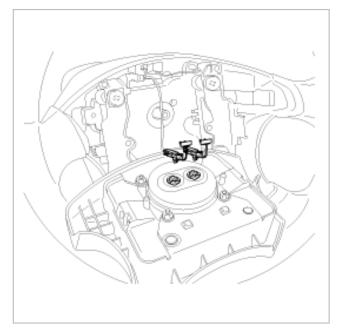


Driver's Airbag Replacement

- 1. Disconnect the battery negative cable and wait at least three minutes before beginning work.
- 2. Remove the two Torx bolts (A), then remove the driver's airbag (B).



3. Remove the driver's airbag from the steering wheel, then disconnect the driver's airbag 2P connectors.



INSTALLATION

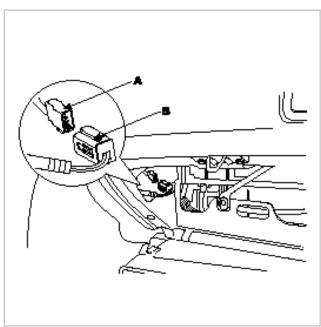
- 1. Connect the driver's airbag 2P connectors, then install the driver's airbag on the steering wheel.
- 2. Secure the airbag with the new Torx bolts.
- 3. Connect the battery negative cable.
- 4. After installing the airbag, confirm proper system operation :
 - A. Turn the ignition switch ON; the SRS indicator light should blink for about six seconds and then go off.
 - B. Make sure both horn buttons work.

5. Enter the customer's preset radio stations.

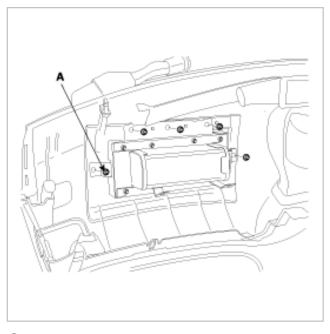
PASSENGER AIRBAG REPLACEMENT

REMOVAL

- 1. Disconnect the battery negative cable and wait at least three minutes before beginning work.
- 2. Remove the glove box (see BD group glove box), then disconnect the connector between the SRS main harness 4P connector (A) and front passenger's airbag 4P connector (B).



- 3. Remove the dashboard. (see BD group dashboard)
- 4. Remove the mounting nuts (A) from the dashboard. Then remove the passenger's airbag.



INSTALLATION

- 1. Place the new front passenger's airbag on the dashboard. Tighten the front passenger's airbag mounting nuts.
- 2. Install the dashboard.
- 3. Connect the front passenger's airbag 4P connector to the SRS main harness 4P connector.

 Attach the front passenger's airbag connector to the connector holder, then reinstall the glove box.

- 4. Reconnect the battery negative cable.
- 5. After installing the airbag, confirm proper system operation: Turn the ignition switch On; the SRS indicator light should blink for about six seconds and then go off.
- 6. Enter the customer's preset radio stations.

SIDE AIRBAG REPLACEMENT

NOTE

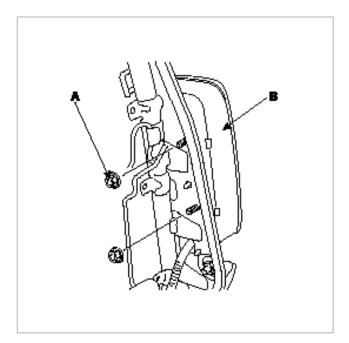
Review the seats replacement procedure in the body section of this manual before performing repair ir service.

REMOVAL

- 1. Disconnect the battery negative cable and wait at least three minutes before beginning work.
- 2. Disconnect the side airbag harness 2P connector (A).



- 3. Remove the seat assembly and seat-back cover.
- 4. Remove the two mounting nuts (A) and the side airbag (B).



INSTALLATION

CAUTION

Be sure to install the harness wires so that they are not pinched or interfering with other parts.

NOTE

- •If the side airbag lid is affxey by a tape, remove the tape.
- •Do not open the lid of the side airbag cover.
- •Use new mounting nuts tightened to the specified torque when you replace a side airbag.
- Make sure that the seat-back cover is installed properly. Improper installation may prevent the proper deployment.
- 1. Place the new side airbag on the seat back-frame. Tighten the side airbag mounting nuts.
- 2. Install the new seat-back cover.
- 3. Install the seat assembly, then connect the side airbag harness 2P connector.
- 4. Reconnect the battery negative cable.
- 5. After installing the side airbag, confirm proper system operation: Turn the ignition switch ON; the SRS indicator light should blink for about six seconds and then go off.
- 6. Recline and slide the front seat forward fully, make sure the harness wires are not pinched or interfering with other parts.

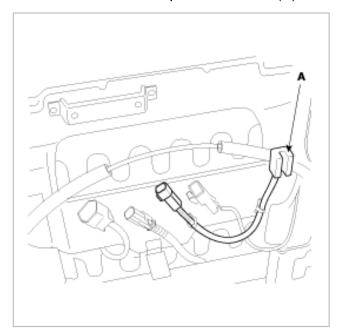
SEAT TRACK POSITION SENSOR REPLACEMENT REMOVAL

- Disconnect the battery negative cable and wait at least three minutes before beginning work.
- 2. Remove the seat assembly.

3. Disconnect the seat track position sensor 2P connector (A).



4. Remove the seat track position sensor (A).



INSTALLATION

CAUTION

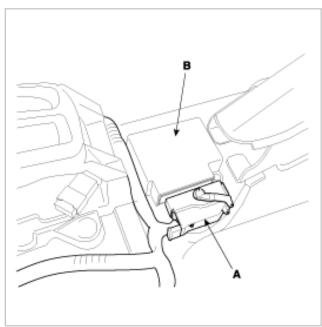
Be sure to install the harness wires so that they are not pinched or interfere with other parts.

- 1. Install the new seat track position sensor.
- 2. Connect the seat track position sensor 2P connector.
- 3. Install the seat assembly.
- 4. Reconnect the battery negative cable.
- 5. After installing the seat track position sensor, confirm proper system operation: Turn the ignition switch ON; the SRS indicator light should blink for about six seconds and then go off.
- 6. Recline and slide the front seat forward fully, make sure the harness wires are not pinched or interfering with other parts.

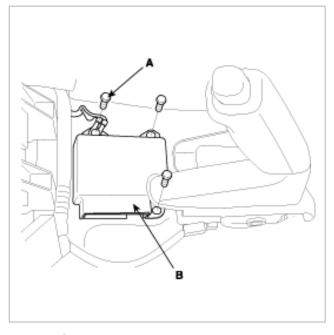
SRS Unit Replacement

REMOVAL

- 1. Disconnect the battery negative cable, and wait at least three minutes before beginning work.
- 2. Disconnect the airbag connectors.
- 3. Disconnect the side airbag connectors.
- 4. Remove the center console. (see BD group interior)
- 5. Disconnect the connectors (A) from the SRS unit (B).



6. Remove the three bolts (A) from the SRS unit (B), than pull out the SRS unit from the bracket.



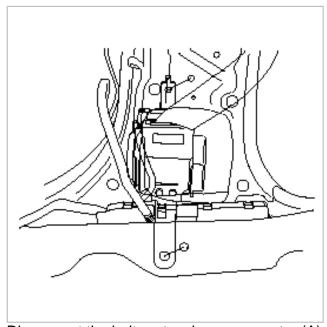
Installation

- 1. Install the new SRS unit with the three bolts, then connect the connectors to the SRS unit.
- 2. Install the center console.
- 3. Reconnect the airbag connectors.
- 4. Reconnect the side airbag connectors.

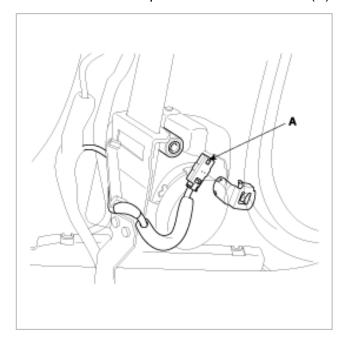
- 5. Reconnect the battery negative cable.
- 6. After installing the SRS unit, confirm proper system operation: Turn the ignition switch ON; the SRS indicator light should blink for about six seconds and then go off.

Belt pretensioner replacement REMOVAL

- 1. Disconnect the battery negative cable, and wait at least three minutes before beginning work.
- 2. Remove the seat assembly (see BD group seat)
- 3. Remove the front door scuff trim (see BD group interior)
- 4. Remove the center pillar trim (see BD group interior)
- 5. Remove the lower anchor bolt (see BD group belt)
- 6. Remove the upper anchor bolt (see BD group belt)
- 7. Remove the belt pretensioner fixing bolt.



8. Disconnect the belt pretensioner connector (A).



Installation

- 1. Install the new belt pretension with bolt.
- 2. Install the upper anchor bolt.
- 3. Install the lower anchor bolt.
- 4. Install the center piller trim.
- 5. Install the front door scuff trim.
- 6. Install the seat assembly.
- 7. Reconnect the negative battery cable.
- 8. After installing the belt pretensioner, confirm proper system operation: Turn the ignition switch ON: the SRS indicator light should blink for about six seconds and then go off.

Side Impact Sensor Replacement REMOVAL

CAUTION

- •Removal of the airbag must be performed according to the precautions/procedures described previously.
- •Before disconnecting the side impact sensor 2P connector(s), disconnect the side airbag 2P connector(s).
- •Do not turn the ignition switch ON and do not connect the battery cable while replacing the side impact sensor.
- 1. Disconnect the negative battery cable, and wait at least three minutes before beginning work.
- 2. Remove the seat assembly (see BD group seat).
- 3. Remove the front door sill trim (see BD group interior).
- 4. Remove the center pillar trim (see BD group interior).
- 5. Remove the lower anchor bolt (see BD group belt).
- 6. Remove the belt pretensioner.
- 7. Disconnect the SRS harness 2P connector from the side impact sensor.
- 8. Remove the two bolts then remove the side impact sensor (A).



Installation

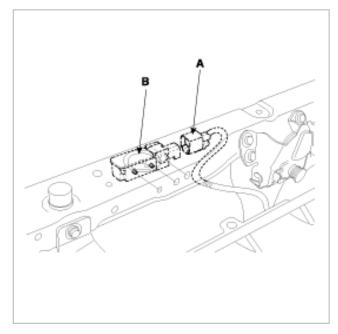
CAUTION

- •Be sure to install the harness wires so that they are not pinched or interfere with other parts.
- •Do not turn the ignition switch ON and do not connect the battery cable while replacing the side impact sensor.
- 1. Install the new side impact sensor with the two bolts then connect the SRS harness 2P connector to the side impact sensor.
- 2. Reinstall belt pretensioner.
- 3. Reconnect the negative battery cable.
- 4. After installing the side impact sensor, confirm proper system operation: Turn the ignition switch ON: the SRS indicator light should blink for about six seconds and then go off.

FRONT IMPACT SENSOR REPLACEMENT REMOVAL

CAUTION

- •Removal of the airbag must be performed according to the precautions/ procedures described previously.
- •Before disconnecting the front impact sensor 2P connector, disconnect the front airbag 4P connector(s).
- •Do not turn the ignition switch ON and do not connect the battery cable while replacing the front impact sensor.
- 1. Disconnect the negative battery cable, and wait at least three minutes before beginning work.
- 2. Remove the radiator guard (see BD group-exterior).
- 3. Remove the bolt then remove the front impact sensor.
- 4. Disconnect the SRS harness 2P connector (A) from the front impact sensor (B).



INSTALLATION

CAUTION

- •Be sure to install the harness wire so that they are not pinched or interfere with other parts.
- •Do not turn the ignition switch ON and do not contact the battery cable while replacing the front impact sensor.
- 1. Install the new front impact sensor with bolt then connect the SRS harness 2P connector to the front impact sensor.
- 2. Install the radiator guard.
- 3. Reconnect the negative battery cable.
- 4. After installing the front impact sensor, confirm proper system operation: Turn the ignition switch ON: the SRS indicator light should blink for about six seconds and then go off.