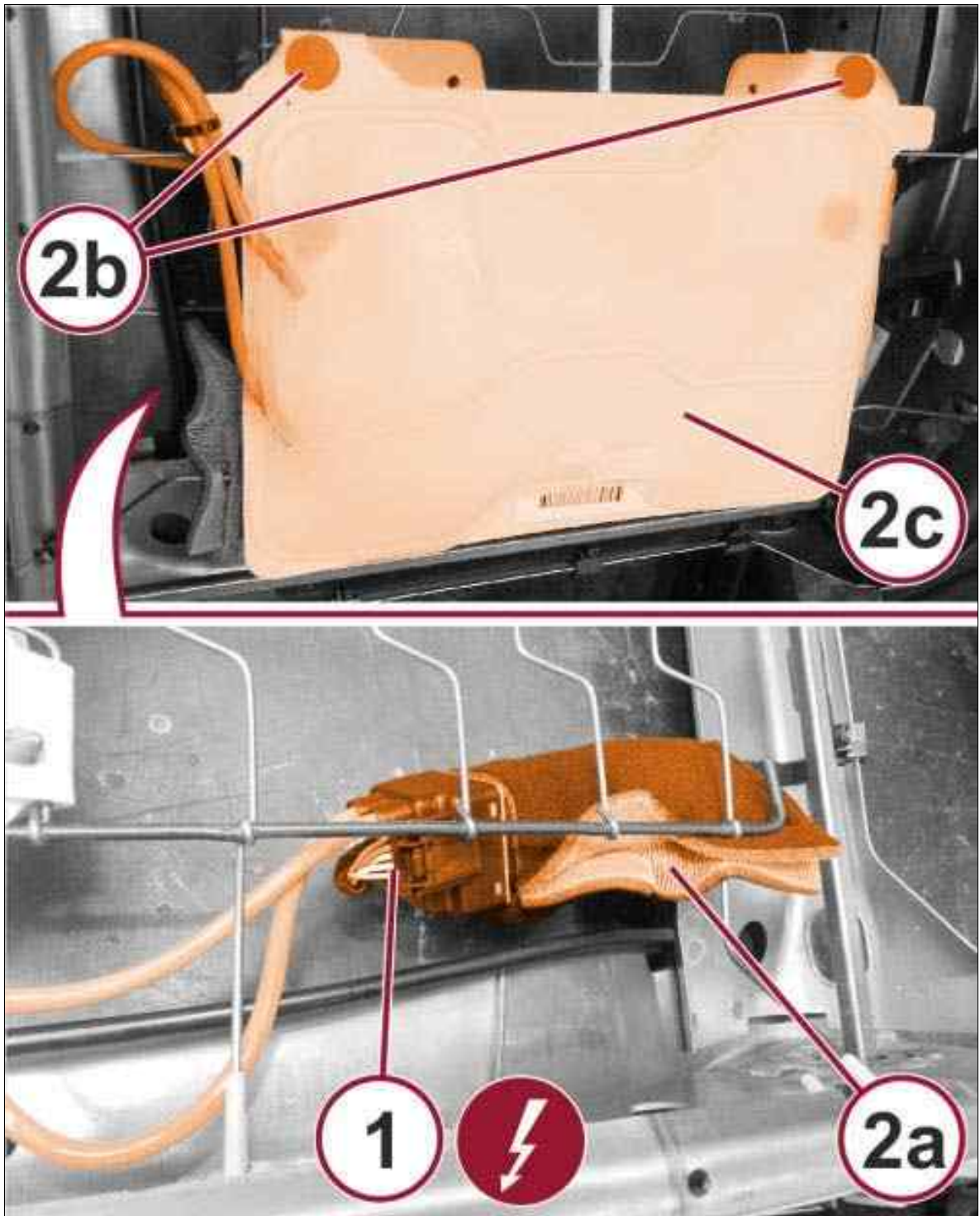


Service Manual: POWER SEATS - SERVICE INFORMATION

**MOTOR, LUMBAR > REMOVAL AND INSTALLATION > REMOVAL AND
INSTALLATION > SEAT BACK LUMBAR MOTOR - REMOVAL**

1. Disconnect and isolate the negative battery cable.
2. Remove the front seat back and cover. Refer to COVER, SEAT BACK, FRONT, REMOVAL AND INSTALLATION .

Fig 1: Lumbar Pad, Lining, Retainers & Connector



Courtesy of CHRYSLER GROUP, LLC

3. Disconnect the lumbar actuator connector (1).
4. Untie the lining of the actuator (2a) from the seat suspension, lumbar retainers (2b) and remove the lumbar pad (2c).

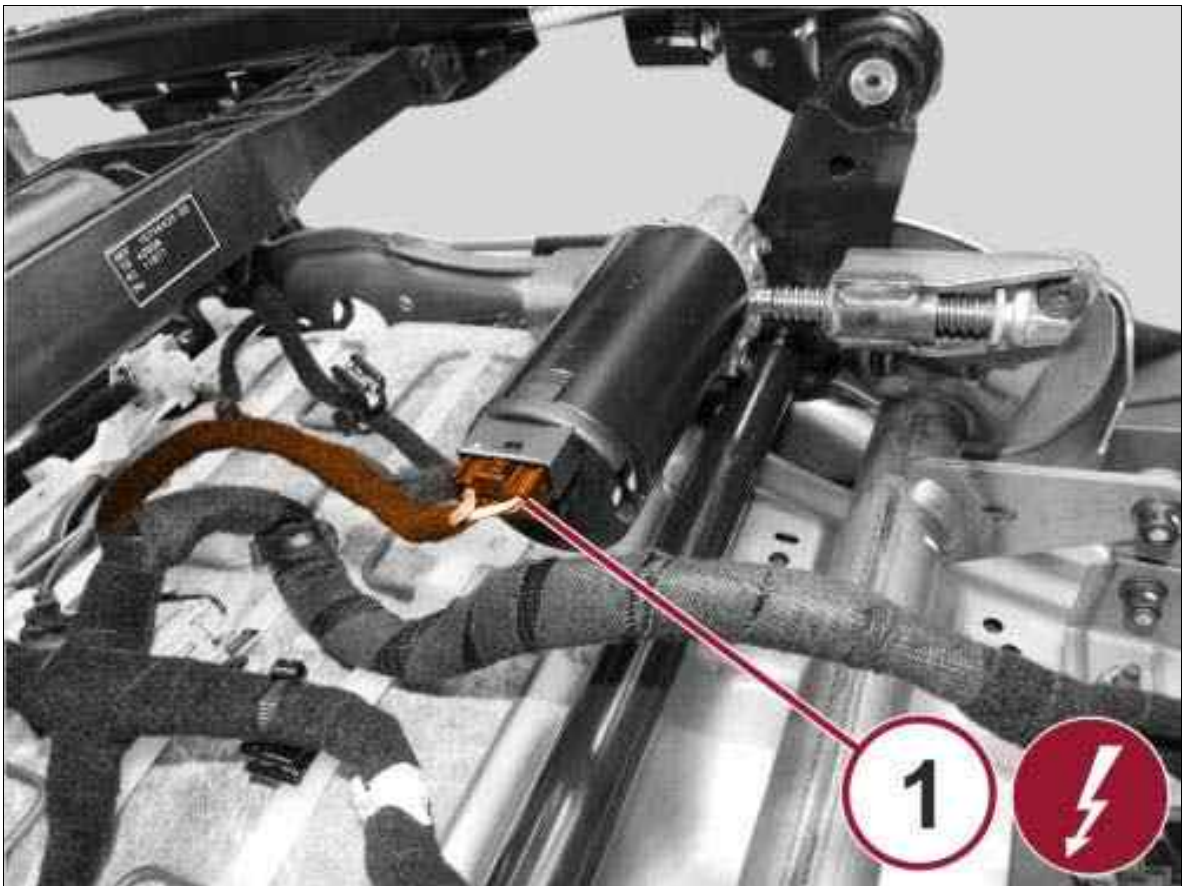
MOTOR, LUMBAR > REMOVAL AND INSTALLATION > REMOVAL AND INSTALLATION > SEAT BACK LUMBAR MOTOR - INSTALLATION

1. Place the lumbar motor and pad to the seat and snap the button retainers.
2. Connect the actuator lining to the seat suspension.
3. Connect the lumbar motor electrical connector.
4. Install the front seat back and cover. Refer to COVER, SEAT BACK, FRONT, REMOVAL AND INSTALLATION .
5. Connect the negative battery cable.

MOTOR, SEAT > REMOVAL AND INSTALLATION > SEAT CUSHION LIFT MOTOR > POWER SEAT CUSHION LIFT MOTOR - REMOVAL

1. Disconnect and isolate the negative battery cable.
2. Remove the front seat. Refer to SEAT, FRONT, REMOVAL AND INSTALLATION .

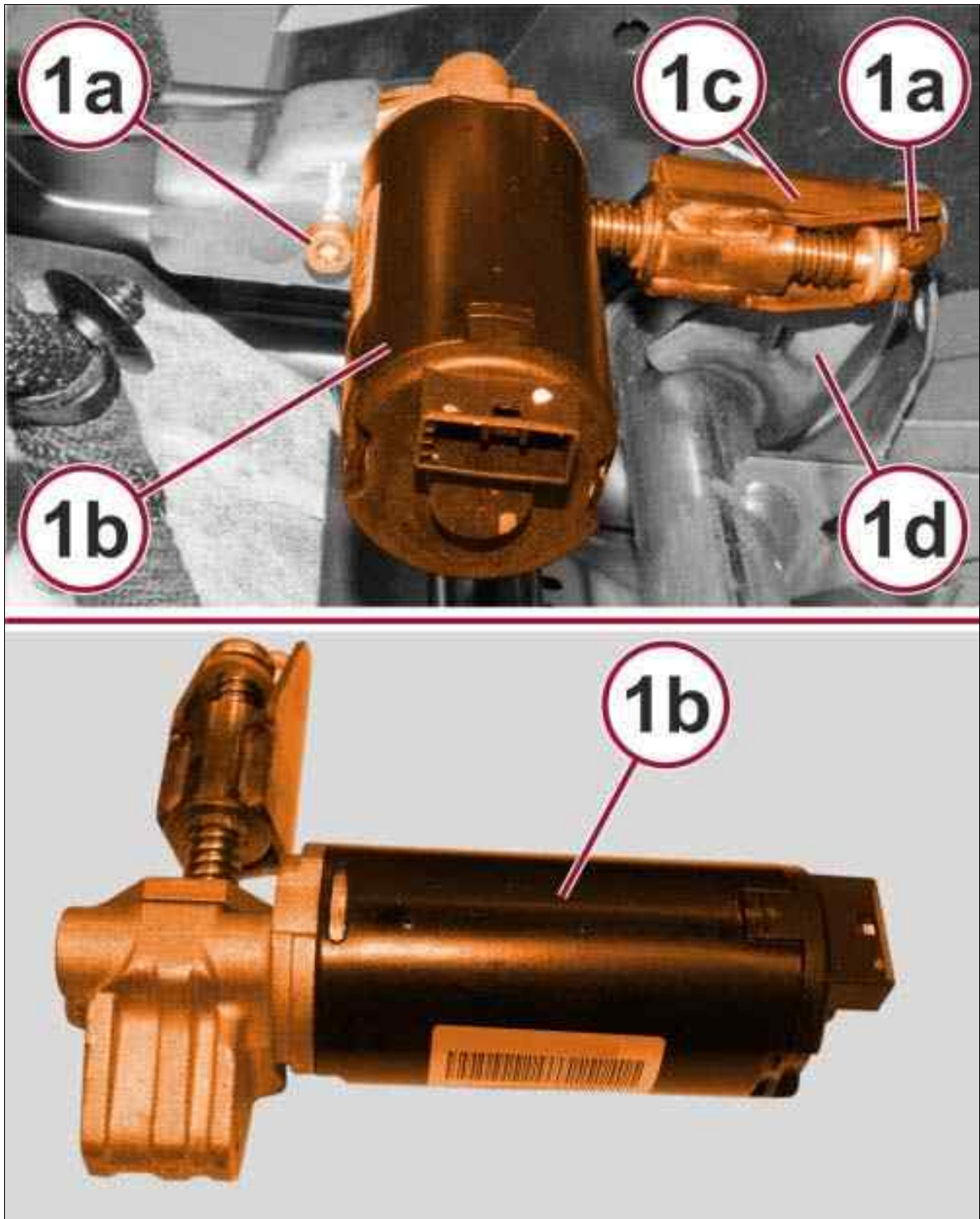
Fig 1: Seat Cushion Lift Motor Connector



Courtesy of CHRYSLER GROUP, LLC

3. Working from the bottom side of the seat, disconnect the electrical connection (1).

Fig 2: Seat Cushion Lift Motor, Lifting Mechanism & Screws



Courtesy of CHRYSLER GROUP, LLC

4. Remove the mounting screws (1a) and remove the motor (1b) freeing the end (1c) by the lifting mechanism (1d).

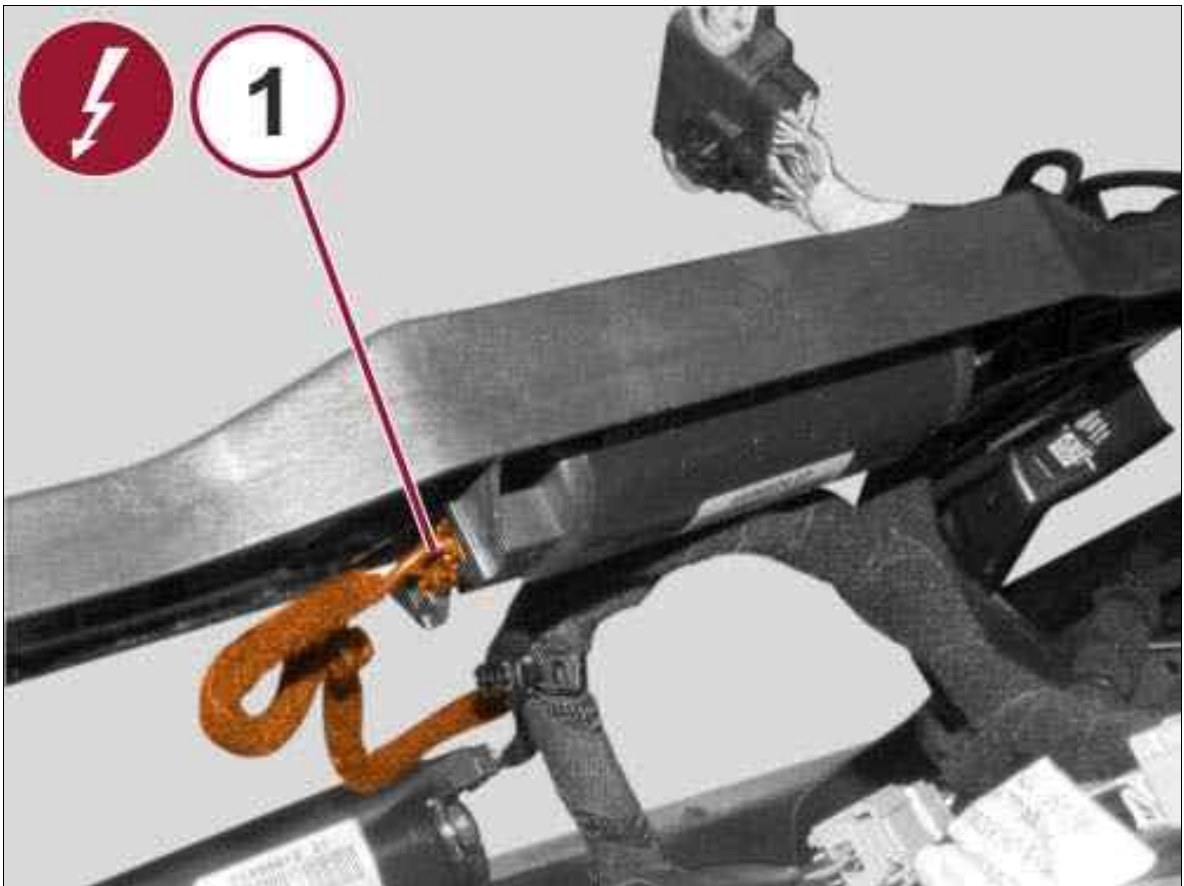
**MOTOR, SEAT > REMOVAL AND INSTALLATION > SEAT CUSHION LIFT MOTOR >
POWER SEAT CUSHION LIFT MOTOR - INSTALLATION**

1. Check that the motor for lifting the front seat cushion front is not damaged.
2. Working on the lower side of the seat position when the motor by tying the ends to the lifting mechanism.
3. Tighten the screws.
4. Connect the electrical connection.
5. Install the seat. Refer to SEAT, FRONT, REMOVAL AND INSTALLATION .
6. Connect the negative battery cable.

MOTOR, SEAT > REMOVAL AND INSTALLATION > SEAT FORE - AFT MOTOR > POWER SEAT FORE-AFT MOTOR - REMOVAL

1. Disconnect and isolate the negative battery cable.
2. Remove the front seat. Refer to SEAT, FRONT, REMOVAL AND INSTALLATION .

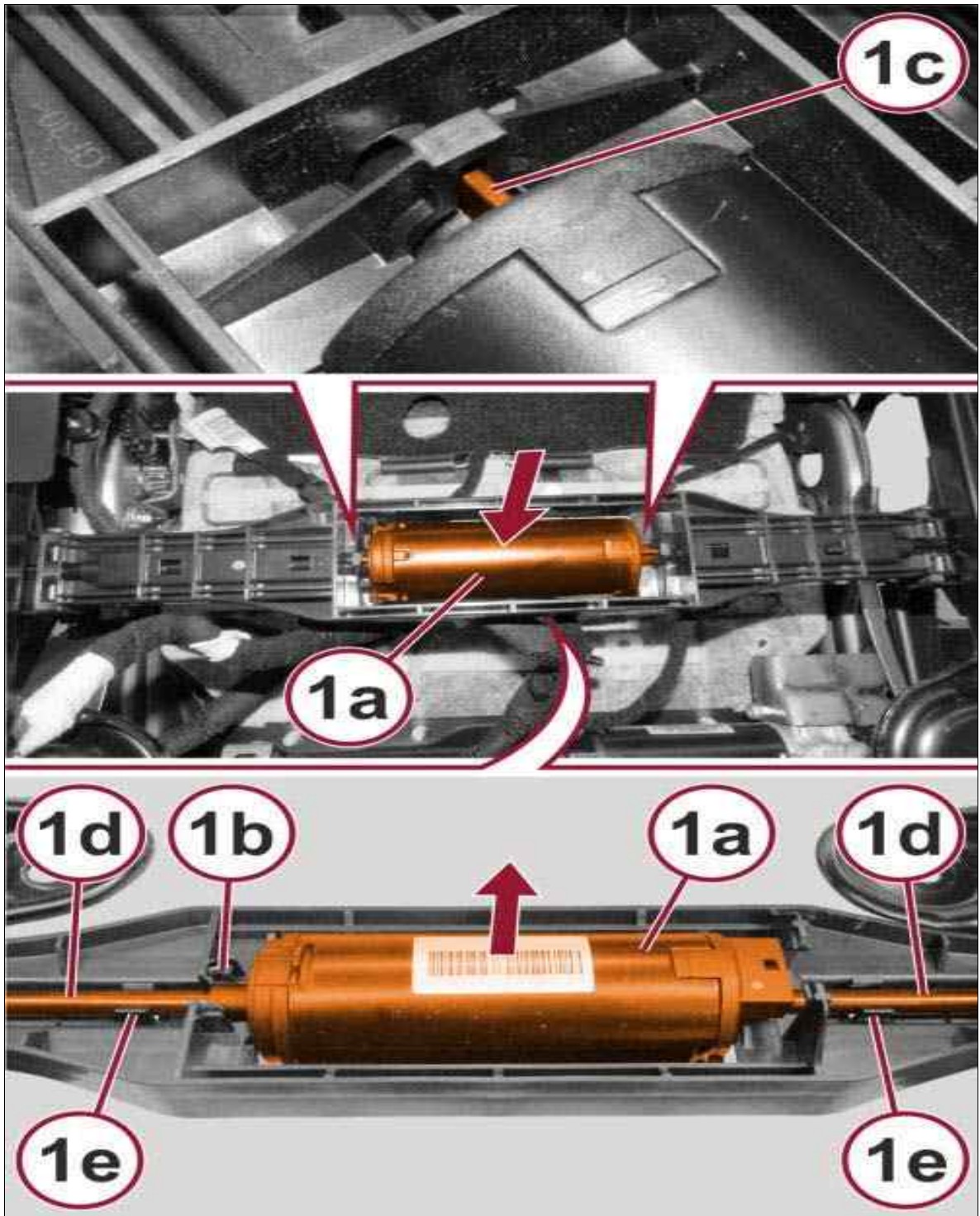
Fig 1: Power Seat Fore-Aft Motor Connector



Courtesy of CHRYSLER GROUP, LLC

3. Working from the bottom side of the seat, disconnect the electrical connection.

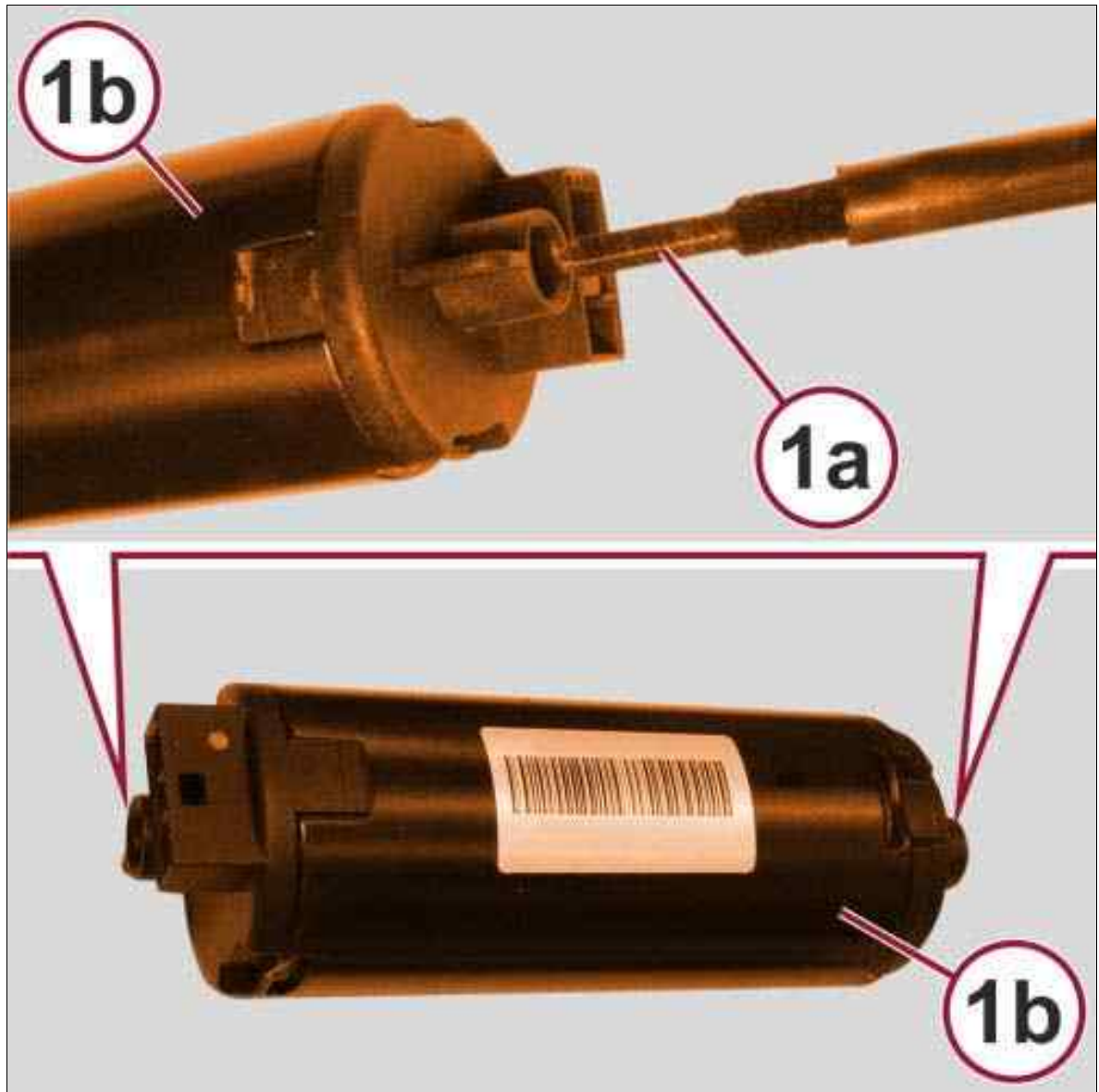
Fig 2: Power Seat Fore-Aft Motor, Clips, Tabs & Retainers



Courtesy of CHRYSLER GROUP, LLC

4. Working on both sides push the motor (1a) in the direction of the arrow, releasing the retaining clips (1b) and centering tabs (1c), then disengage flexible control (1d) by retainers (1e).

Fig 3: Power Seat Fore-Aft Motor & Ends Of Flexible Controls



Courtesy of CHRYSLER GROUP, LLC

5. Working from both sides, pull the ends of the flexible controls (1a) and retrieve the motor (1b).
6. If necessary, dismantle the flexible controls by disconnecting the seat rail ends.

MOTOR, SEAT > REMOVAL AND INSTALLATION > SEAT FORE - AFT MOTOR > POWER SEAT FORE-AFT MOTOR - INSTALLATION

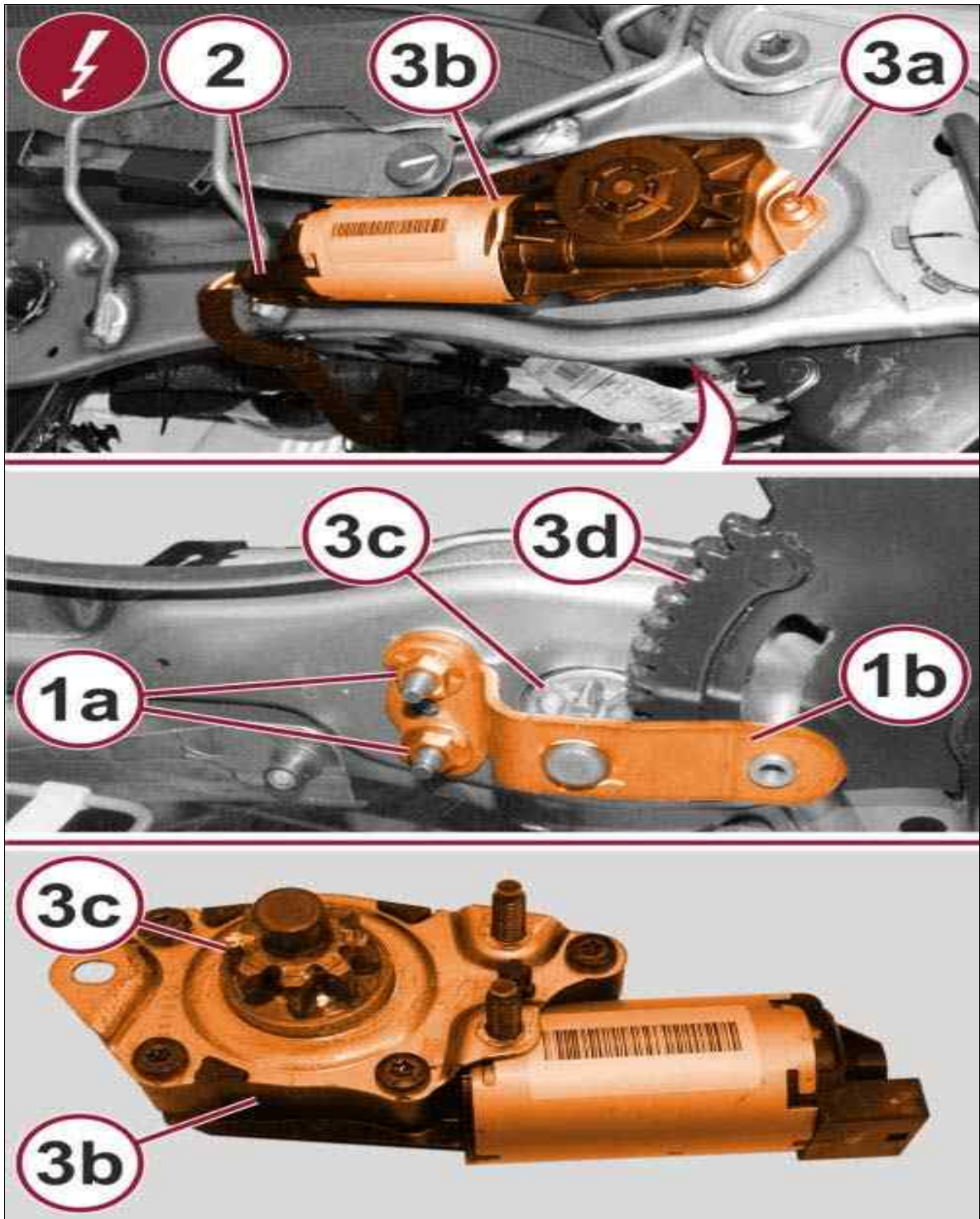
1. Check that the power seat motor and flexible controls are not damaged.
2. If removed, install the flexible controls and insert the ends into the seat rails.
3. Working on the underside of the seat, insert in the seat rails, then place in the seat motor by inserting the centering tabs and placing the retaining clips.

4. Install the flexible controls to the appropriate retaining clips.
5. Connect the electrical connection.

MOTOR, SEAT > REMOVAL AND INSTALLATION > SEAT HEIGHT ADJUST MOTOR > POWER SEAT HEIGHT ADJUST MOTOR - REMOVAL

1. Disconnect and isolate the negative battery cable.
2. Remove the front seat. Refer to SEAT, FRONT, REMOVAL AND INSTALLATION .

Fig 1: Seat Height Adjust Motor, Gear, Bracket, Nuts & Screw



Courtesy of CHRYSLER GROUP, LLC

3. Working from the underside of the seat, push aside the cushion padding, remove the mounting nuts (1a) and release the bracket (1b).
4. Working from the outside of the seat, disconnect the electrical connection.
5. Remove the screw (3a) and retrieve the motor (3b) disengaging the gear (3c) by the lifting mechanism (3d).

MOTOR, SEAT > REMOVAL AND INSTALLATION > SEAT HEIGHT ADJUST MOTOR > POWER SEAT HEIGHT ADJUST MOTOR - INSTALLATION

1. Check that the set height motor is not damaged.
2. Working on the lower side, install the gear mechanism to the motor.
3. Working on the underside of the seat, push aside the cushion padding and install the bracket and tighten the mounting nuts.
4. Working on the outside of the seat, connect the electrical connection and tighten the screw.
5. Install the seat. Refer to SEAT, FRONT, REMOVAL AND INSTALLATION .
6. Connect the negative battery cable.

SWITCH, LUMBAR CONTROL > REMOVAL AND INSTALLATION > SEAT BACK > LUMBAR CONTROL SEAT BACK SWITCH - REMOVAL

1. Disconnect and isolate the negative battery cable.
2. Remove the seat side shield. Refer to SIDE SHIELDS, SEAT CUSHION, FRONT, REMOVAL AND INSTALLATION .

Fig 1: Lumbar Switch & Retainers



Courtesy of CHRYSLER GROUP, LLC

3. Remove the lumbar switch (1a) by disengaging the retainers (1b).

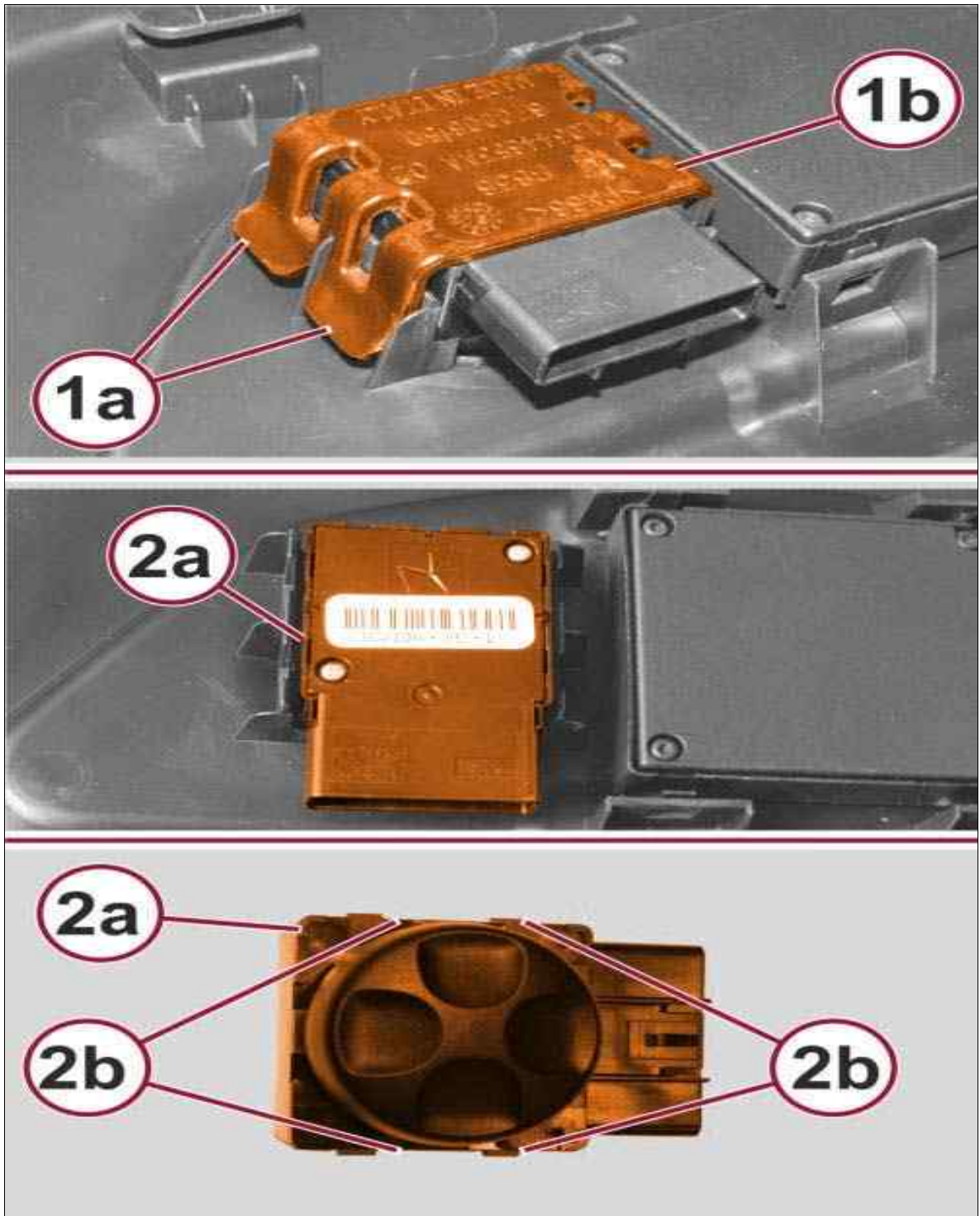
**SWITCH, LUMBAR CONTROL > REMOVAL AND INSTALLATION > SEAT BACK >
LUMBAR CONTROL SEAT BACK SWITCH - INSTALLATION**

1. Check that the lumbar control switch is not damaged.
2. Install the lumbar control switch to the seat side shield.
3. Connect the electrical harness connector to the switch.
4. Install the seat side shield. Refer to SIDE SHIELDS, SEAT CUSHION, FRONT, REMOVAL AND INSTALLATION .
5. Connect the negative battery cable.

SWITCH, LUMBAR CONTROL > REMOVAL AND INSTALLATION > FOUR WAY > LUMBAR CONTROL FOUR WAY SEAT SWITCH - REMOVAL

1. Disconnect and isolate the negative battery cable.
2. Install the seat side shield. Refer to SIDE SHIELDS, SEAT CUSHION, FRONT, REMOVAL AND INSTALLATION .

Fig 1: Four Way Seat Switch, Bracket & Retainers



Courtesy of CHRYSLER GROUP, LLC

3. Remove the retainers (1a) and remove the mounting bracket (1b).
4. Remove lumbar control switch (2a) by disengaging the retainers (2b).

SWITCH, LUMBAR CONTROL > REMOVAL AND INSTALLATION > FOUR WAY >

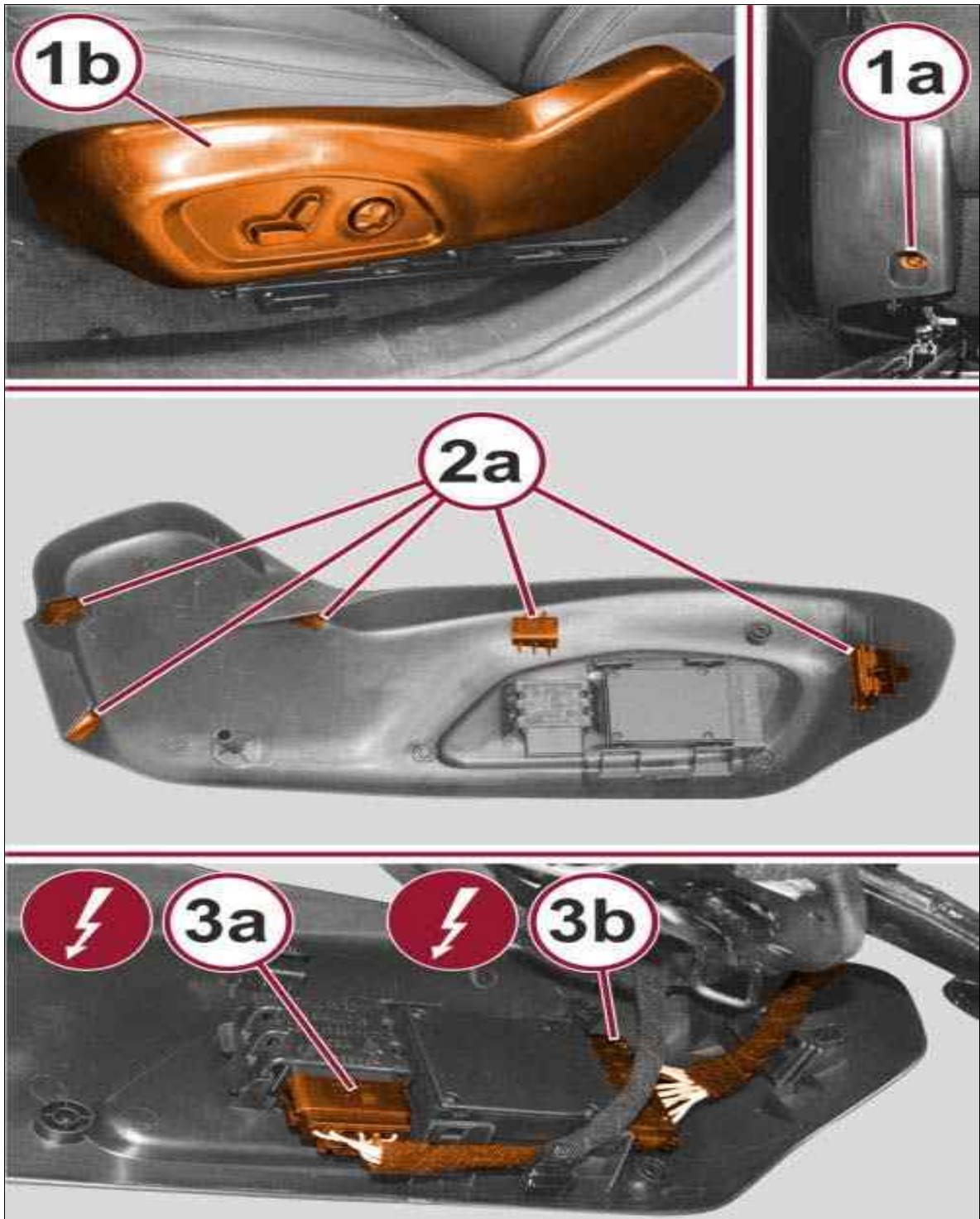
LUMBAR CONTROL FOUR WAY SEAT SWITCH - INSTALLATION

1. Check that the lumbar control switch is not damaged.
2. Install the lumbar control switch to the seat side shield.
3. Connect the electrical harness connector to the switch.
4. Install the seat side shield. Refer to SIDE SHIELDS, SEAT CUSHION, FRONT, REMOVAL AND INSTALLATION .
5. Connect the negative battery cable.

SWITCH, SEAT, POWER > REMOVAL AND INSTALLATION > REMOVAL AND INSTALLATION > POWER SEAT SWITCH - REMOVAL

1. Disconnect and isolate the negative battery cable.

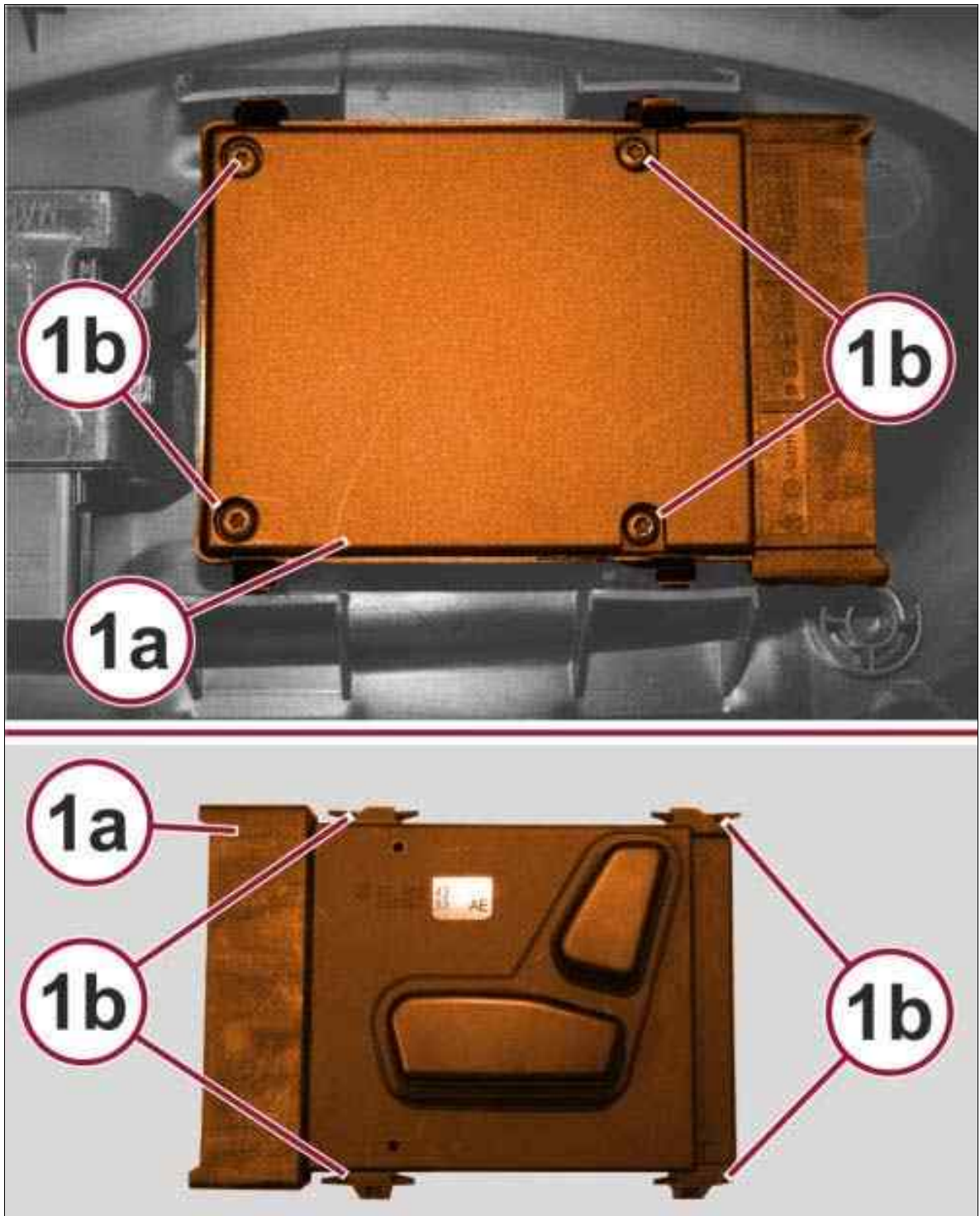
Fig 1: Power Seat Switch, Side Shield, Screw, Retainers & Connectors



Courtesy of CHRYSLER GROUP, LLC

2. Remove the screw (1a) securing the seat side shield (1b).
3. Release the retainers (2a) and remove the seat side shield (1b).
4. Disconnect the electrical connections (3a) and (3b).

Fig 2: Power Seat Switch & Retainers



Courtesy of CHRYSLER GROUP, LLC

5. Remove the power seat switch (1a) by disengaging the retainers (1b).

**SWITCH, SEAT, POWER > REMOVAL AND INSTALLATION > REMOVAL AND
INSTALLATION > POWER SEAT SWITCH - INSTALLATION**

1. Check that the power seat switch is not damaged.
2. Install the switch to the side seat shield.
3. Connect the electrical connections to all switches on the side seat shield.
4. Install the side seat shield.
5. Tighten the screw securing the rear of the side seat shield.
6. Connect the negative battery terminal.