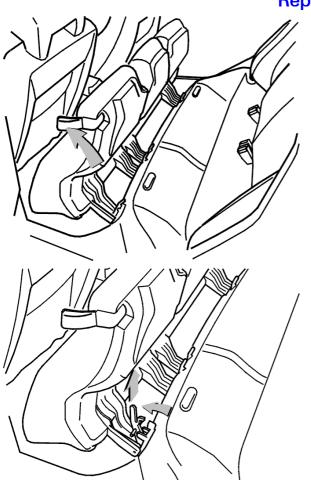
Replacing seat cushion



Heated seat: Disconnect connector

Remove:

Fold the cushion forward.

Unlock the red catches by pulling them up. Fold the cushion back almost as far as it will go. Lift the cushion up

Install:

In reverse order.

Replacing backrest



Remove:

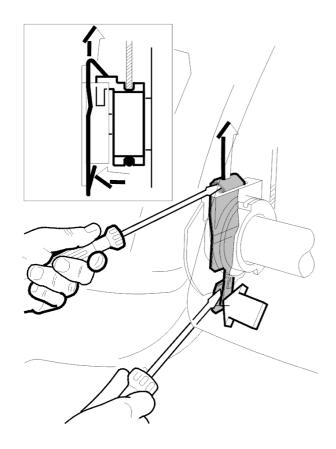
Remove side cushions.

Slacken off seat belt anchorages in the floor.

Unlock the catches at the top of the backrest, by the C-post, and fold the seat forward approximately 5 cm. Remove the clip locking the backrest mounting in the wheel arch.

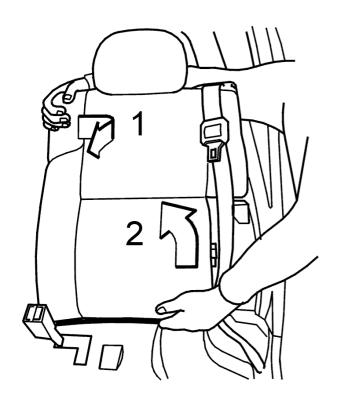
Press in the lug on the underside of the clip using a screwdriver and pull up the clip with another screwdriver.

Press the backrest outwards and pull it up in its outer mounting.



If the guide slot in the wire holder is not correctly positioned:

Turn the wire holder backwards with a pipe wrench.



(Forwards on the single backrest).

Pull backrests upwards.

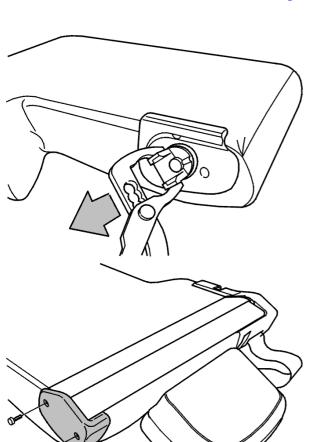
Lift out backrests.

Install:

In reverse order.

Note! Always replace the bushing on the shaft between the seats.

Replacing backrest upholstery/seat belt



Lift out the backrests according to Replacing backrest

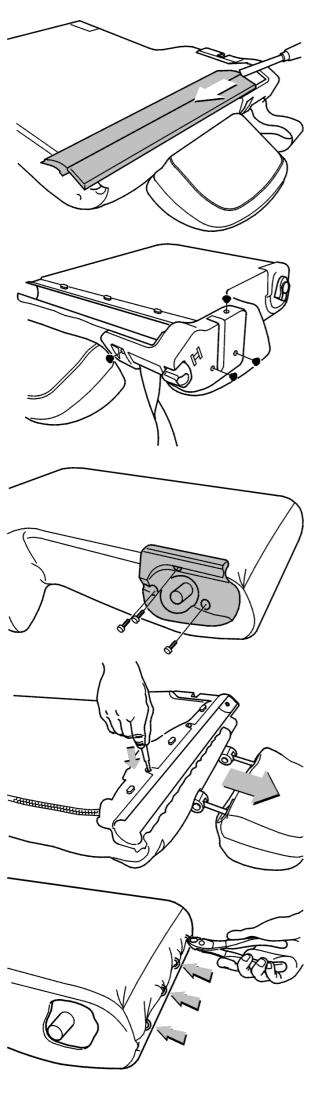
Remove:

- Wire on bushing.
- Bushing from shaft.
 Use a pipe wrench and small screwdriver.

- Corner protector (2 torx).

Cargo compartment cover holder:
 Press the holder towards the middle approximately 20 mm.

Turn the holder upwards and lift off.

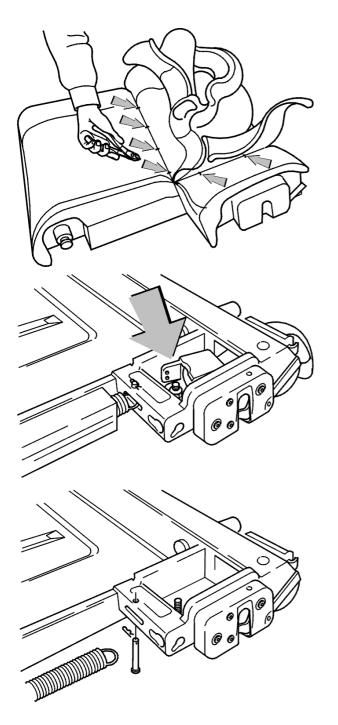


Corner protector4 plastic clips.Use a 2 mm drift to remove the clips.

- Lower protector (3 torx).

- Head restraint:
Push a drift through the holes in the back. Lift off.

- Clamps at the lower edge of the backrest. Open zipper.



 Clamps on the middle of the backrest.
 Carefully remove the upholstery by the lock mechanism.
 Pull off upholstery.

- Slacken off nut holding the seat belt.

- Pin holding wire tensioner.

Install:

In reverse order.

Wire with splash guard (2 clips).

Tighten seat belt to: $48 \pm 6 \text{ Nm}$.

Replacing armrest/child seat

Remove:

The two screws holding the armrest/child seat to the sides of the backrest.

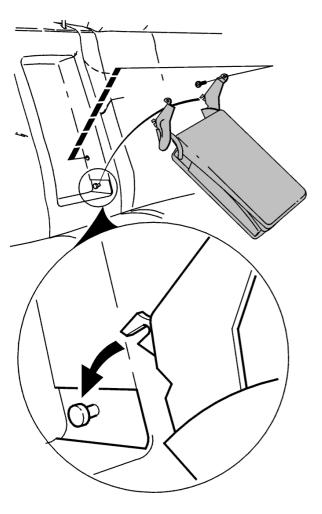
Lift the armrest/child seat straight up.

Install:

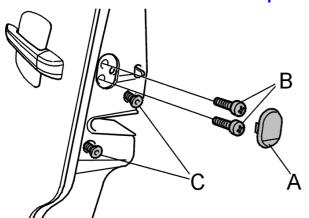
In reverse order.

Check that the armrest/child seat engages in the mountings.

Tighten screws to 10 Nm.



Replacing upholstery/child seat



Remove:

- Cushion
 Undo the Velcro strip on the front edge.
 Pull the clips off the frame.
- Backrest
 Remove the two folded pieces of plastic by the backrest mounting.
 Pull off upholstery.

Install:

In reverse order.

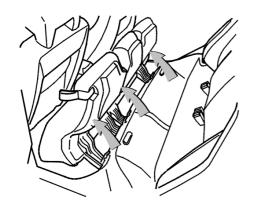
Replacing backrest support hook retaining clip

A new retaining clip (P/N 9138866-4) and support hook (P/N 9138865-0) for the backrest when folded down has been introduced from chassis number 032000, replacing the earlier versions of retaining clip (P/N 9138144-2 and 9138973-4) and support hook (P/N 9138143-4). Retaining clip P/N 9138973-4 has only been used for a short time. (There are illustrations of the various clips on Location of support hook).

The new hooks and clips must be replaced as the earlier retaining clip would not hold the hook properly.

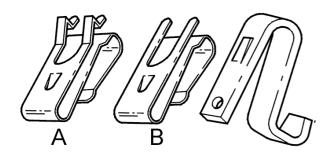
Location of support hook

There are 3 support hooks on the underside of the rear seat.



Replace old versions of hooks and clips when repairing the rear seat.

see procedure Replacing retaining clip type A and support hook type C - Replacing retaining clip type B/D and support hook type C/E.

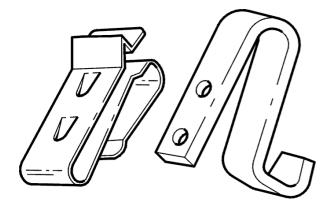


Old types of clips and hooks

A = Clips 9138973-4 (Chassis no. 5000 - 32000)

B = Clips 9138144-2 (up to and including chassis no. 5000)

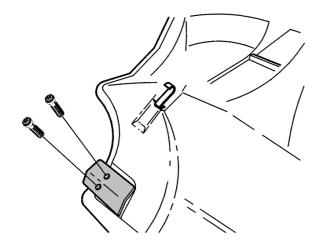
C = Hook 9138143-4 (up to and including chassis no. 32000)



New clips and new hook (from chassis no. 32000)

D = Clips 9138866-2

E = Hook 9138865-0



Replacing retaining clip type A and support hook type C

This type of hook and clip can only be removed from the inside of the seat cushion base plate.

Remove cushion from car according to Replacing seat cushion .

- Turn cushion upside down.
- Unscrew base plate stops. (See illustration)
- Remove upholstery starting at the seat belt buckle cut-outs. Compress padding to facilitate removing the upholstery.
- Remove the upholstery at the back and sides of the cushion.
- Fold up upholstery and padding.
- Press in a screwdriver between the clip and hook.
- Pull out hook and then clip.
- Install new clips and hooks in the same positions as the old clips and hooks.

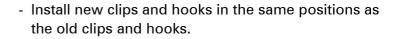
Reinstall upholstery by compressing padding, folding in the plastic strip on the upholstery and pressing it into its track. If there is not enough space, use a weatherstrip

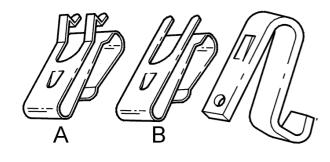
tool to push in the upholstery, do not use a screwdriver.

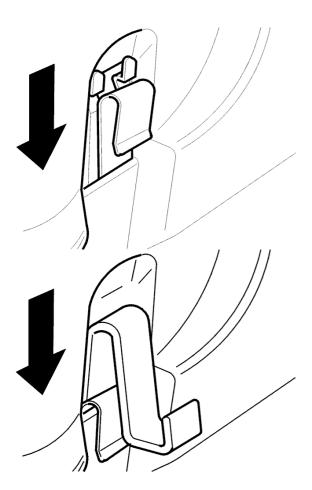
Replacing retaining clip type B/D and support hook type C/E

Can be carried out in the vehicle. The cushion need not be removed from the car.

- Insert a feeler gauge between the clip and hook - pull up the hook and then the clip.

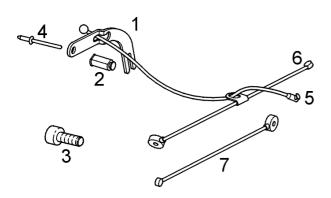


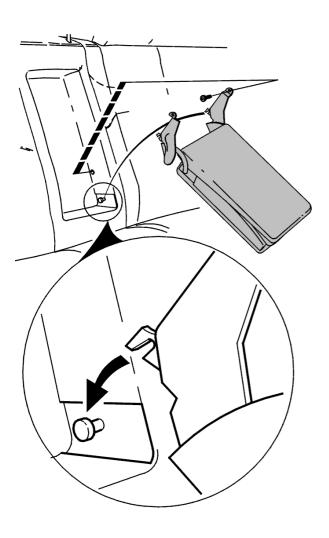




Replacing cable in integrated child seat tilt mechanism

If the seat/support cannot be folded back after use, the cables in the tilt mechanism may be worn and need replacing. This Service Bulletin describes the procedure





for replacing cables in the 854 and 855. Cables and other components to be replaced are available in a materials kit containing the components listed below. Note that all components in the kit must be replaced. There were different child seats in the 854 and 855 model year 1994 and earlier. In model year 1995 the 854 got the same child seat as the 855. Only the 855 seat will be available as a replacement part for retrofitting to the 854/855.

Materials kit:

Use materials kit P/N 9160091-6 for all 855 cars, and 854 cars from and including model year 1995.

The materials kit includes:

- Leaf spring (1)
- Lock pin without channel for snap ring (2) (the snap ring has been discontinued).
- Blind rivet (4)
- Cable for tensioners (black) (5)
- Cable between backrest and seat (6)

Only cable P/N **9160526-1** needs replacing on the 854 model year 1992, 1993 and 1994. (**7**).

Required tools: Pop rivet pliers.

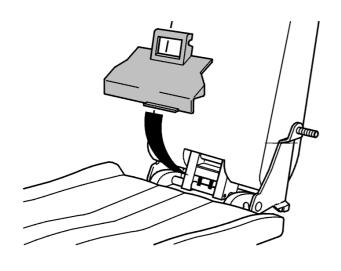
All 854 and 855 cars

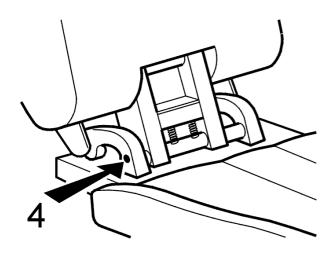
Removing child seat

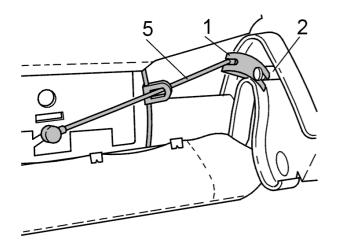
- Remove the two retaining screws holding the seat to the sides of the backrest.
- Lift seat straight up.

All 854 and 855 cars

Remove panel







854, 1995-855, all

Drill out pop rivet (4) with a 3.4 mm drill bit

854, 1995-855, all

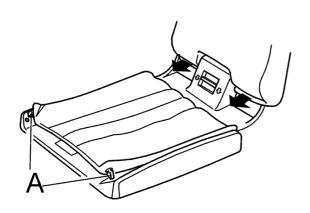
Remove and discard:

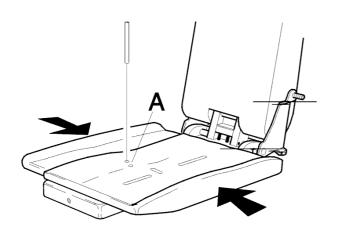
- Snap ring from pin (2). (The snap ring is only found in early cars.)
- Pin (2).
- Leaf spring (1) from cable (5).
- Cable (5).

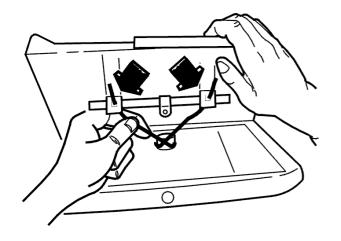
All 854 and 855 cars

Remove sitting patch by lifting the edges of the fabric to release clips (A) from the frame

Note: Do not fold the edge too much otherwise its reinforcement may deform or break.







All 854 and 855 cars

Securing seat halves

- Push together seat halves until the holes are on top of each other.
- Insert a pin (a drill bit for example) into the hole to lock them.
- Remove screw (A) holding the seat to its base.
- **Note:** Use a **5 mm** allen key through the hole in the seat halves. Move the seat halves to the side until the screw can be seen through the hole in the seat.

All 854 and 855 cars

Remove:

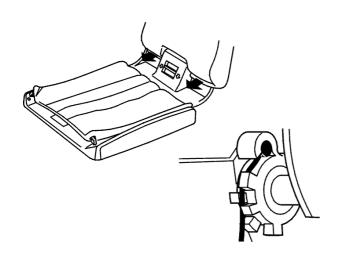
- Seat halves by carefully lifting them straight up leaving the shaft and shaft mounting on the underside in place.
- Spring from its mountings

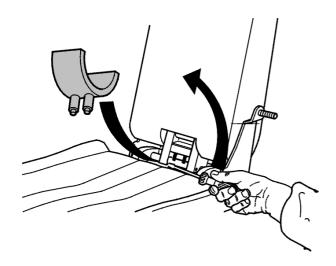
Note: Hold seat halves securely.

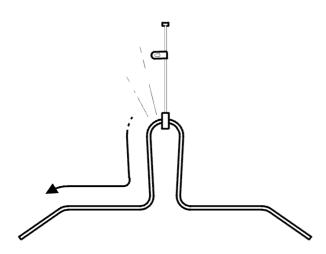
All 854 and 855 cars

Remove:

- Fabric from lower section of backrest (see arrows in illustration) where the cable is located, by folding out the plastic pocket holding the fabric.
- Cable from mounting on right, rear lower edge of backrest.







All 854 and 855 cars

Remove plastic guide.

Press down the lower plate so that the struts of the guide slide out of the holes in the plate.

Note: Insert a large screwdriver behind the guide (see illustration) and pry until the guide comes off.

All 854 and 855 cars

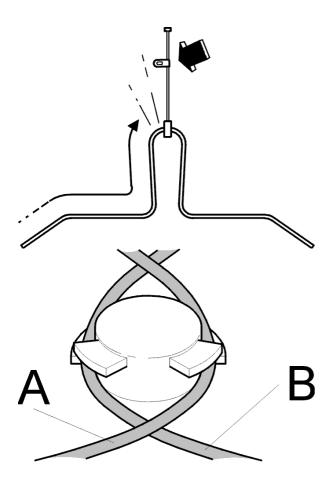
Remove:

- Spring with cable from seat frame.
- Cable from spring

All 854 and 855 cars

Install:

- Cable end holder on the spring, so that the mounting on the middle of the cable is positioned as arrowed in the upper illustration.
- cable through hole in seat frame and under pipe at the rear edge of the seat.
- spring struts on either side of the spring guide post so that the yellow-marked spring strut is on top and turned the same way (A) as the mounting on the cable.

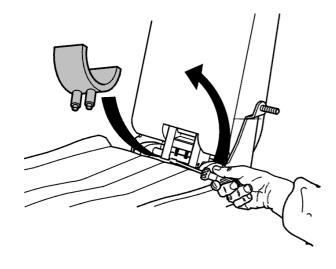


Caution! The spring should have the yellow section A above the uncolored section B.



Install guide so that the cable runs between the struts of the guide

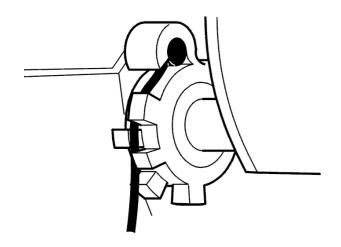
Note: Ensure that the struts are in the holes in the base. Use a large screwdriver (see illustration) to carefully prise down plate.

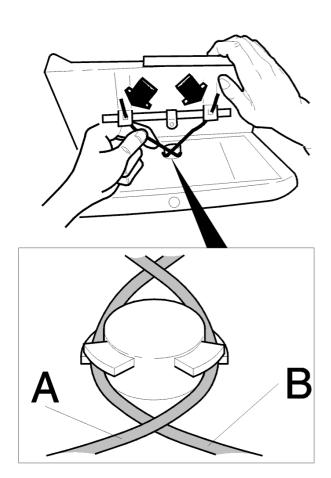


All 854 and 855 cars

Install cable in gearing ring in backrest.

Position the flat section of the cable lock in the corresponding hole and press down while bending the cable into its channel.







Fold the backrest fully backward

Install:

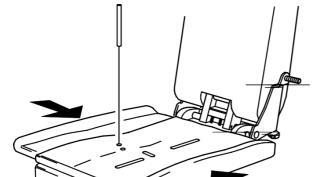
- seat halves with the shaft installed and the mounting turned towards the front edge of the seat.
- the yellow-marked spring strut in the seat guide hole by the second shaft mounting.
- the unmarked spring strut in the seat guide hole in the shaft mounting

Note: Remove the object locking the seat halves while installing the spring.

- shaft in correct position so that it goes between the seat frame when the seat halves are installed in place.
- seat halves in seat frame

Note: Tilt entire seat backward to more easily position shaft mounting with screw.

Caution! The spring should have the yellow section A above the uncolored section B.



All 854 and 855 cars

Install screw in shaft mounting and tighten

Use a magnetised screwdriver.

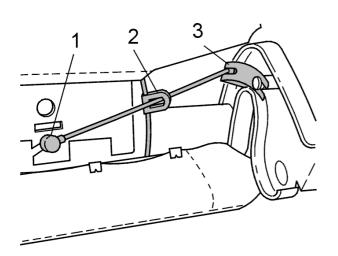
Remove object locking seat halves.

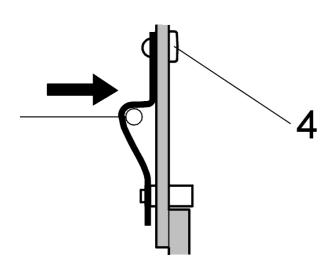
Caution! Press seat halves together and ensure that they move under pressure from the spring without coming away from the seat. - Check tilting function



Install: (backrest folded up)

- cable mounting in channel at the rear edge of the seat. (1)
- cable through eye in the second cable. (2)
- cable with ball in the channel on the leaf spring. (3)



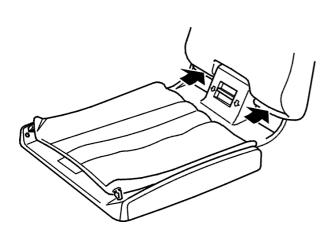


854, 1995-855, 1993-

Install spring with cable installed in its channel on the pin so that pop rivet (4) can be inserted through the hole.

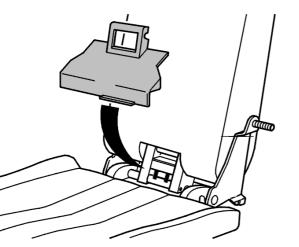
Caution! The spring is fragile and must not be subjected to excessive force.

Install pop rivet with pop rivet pliers. Check tilting and locking functions



All 854 and 855 cars

Fold in upholstery under lower section of backrest Secure sitting patch with clips.



All 854 and 855 cars

Install panel

All 854 and 855 cars

Install:

- seat straight down so that it hooks into the mountings.
- screws and tighten to 10 Nm.

(The illustration shows an 855 seat) **Check function.**

