

STRIPPING-ASSEMBLING : FRONT SEAT

URGENT : Observe the safety and cleanliness recommendations ⓘ .

1. Tooling

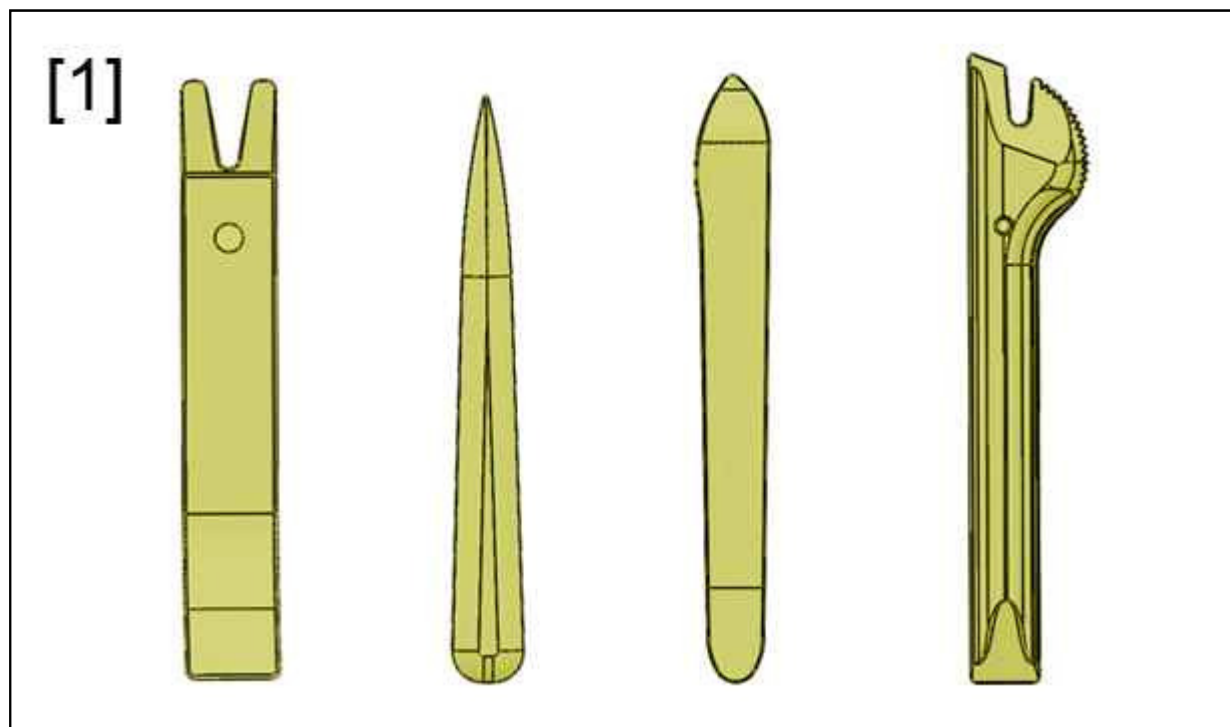


Figure : E5AP30WD

[1] Trim removal tools (-).1350-ZZ.

2. Preliminary operations

Remove the front seat ⓘ .

3. Stripping

3.1. Seat height adjustment control

N.B. : According to equipment.

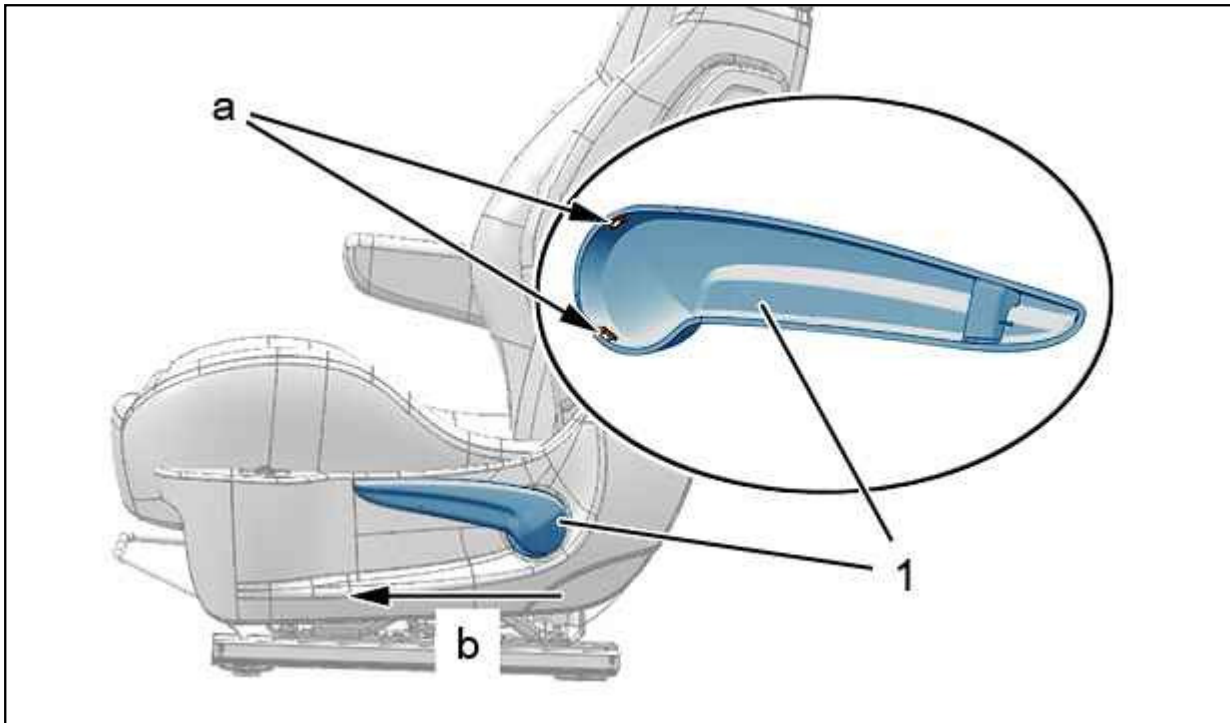


Figure : C5GP0YGD

Unclip the seat height adjustment control trim (1) (as "a").
Detach the seat height adjustment control trim (1) (At "b").
Remove the seat height adjustment control trim (1).

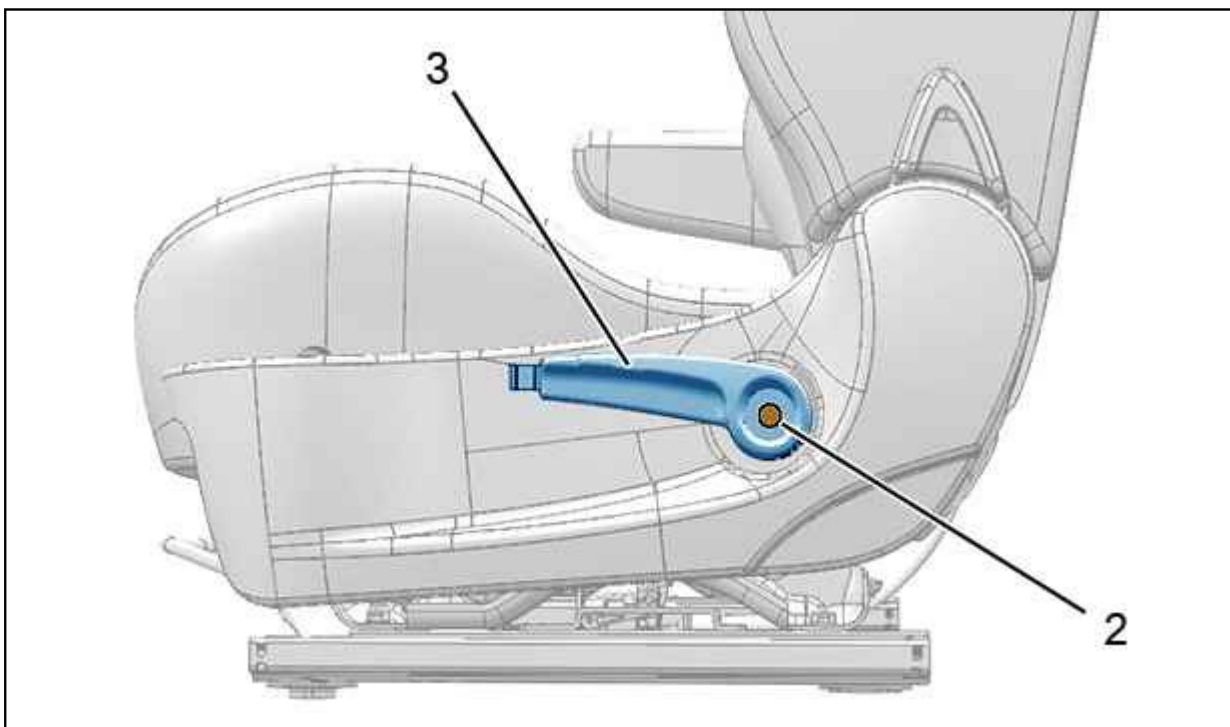


Figure : C5GP0YHD

Remove :

- The (2) bolt
- The seat height adjuster control (3)

3.2. Seat lateral trim (Outer end)

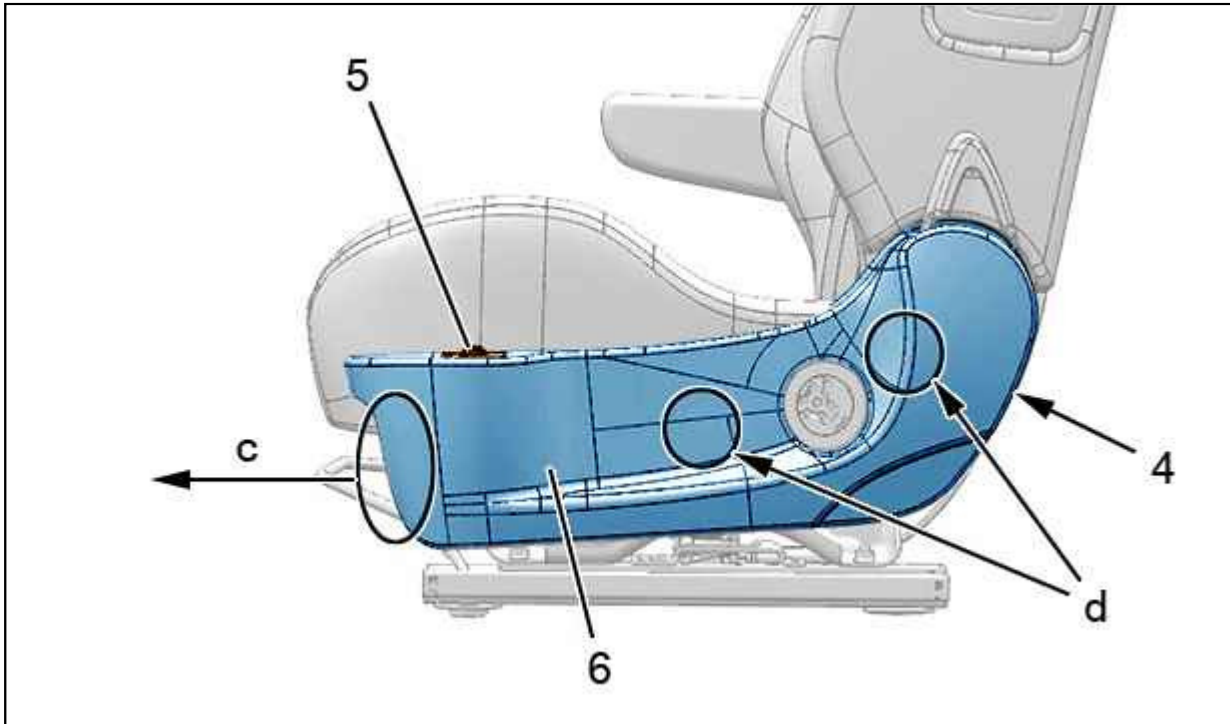


Figure : C5GP0YJD

N.B. : Under the front seat : Detach the retaining straps .

Remove bolts (4).

Pull towards "c" and release the front part of the trim (6).

Unclip and release the seat side trim (6) (as "d").

Disconnect the heated seat control connector (5).

N.B. : According to equipment.

Remove the seat side trim (6).

3.3. Seat back angle adjustment control

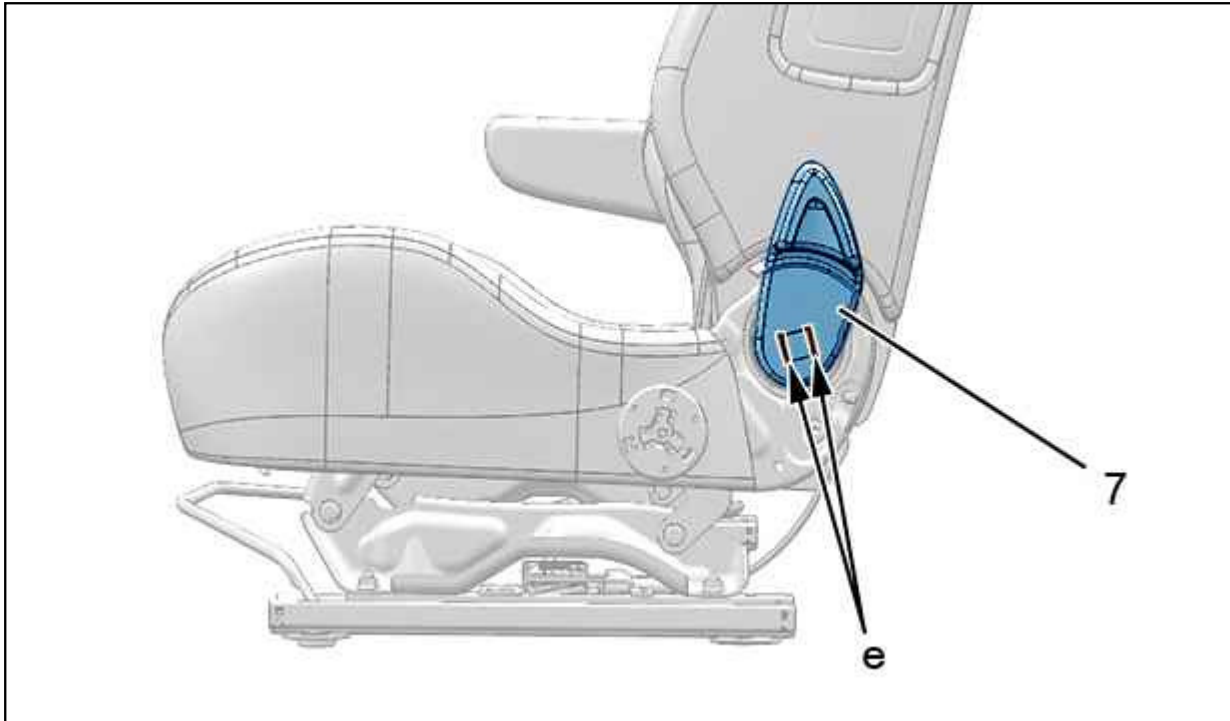


Figure : C5GP0YKD

Unclip the seat back angle adjustment control (7) ; By means of a screwdriver (as "e").
Remove the seat back angle adjustment control (7).

3.4. Seat lateral trim (Inner end)

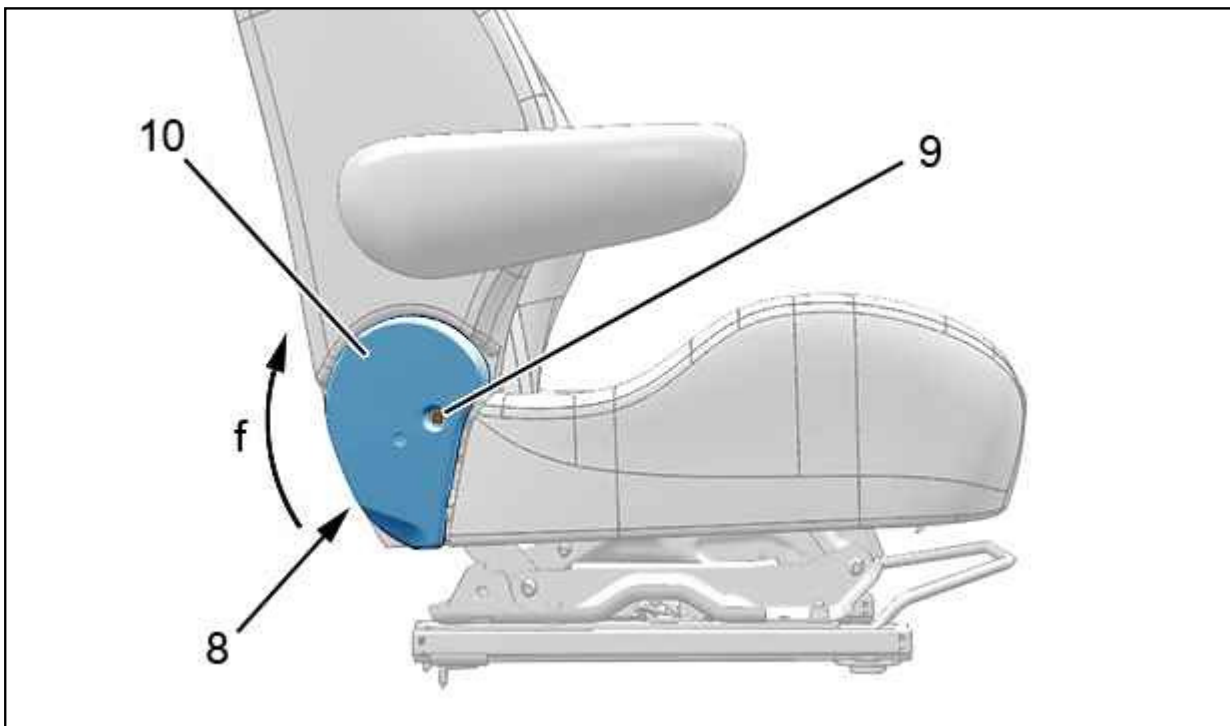


Figure : C5GP0YLD

N.B. : Under the front seat : Detach the retaining straps .

Remove the bolts (8), (9).

Unclip the seat side trim turning it clockwise (At "f").

Remove the seat side trim (10).

3.5. Front seat armrest

N.B. : According to equipment.

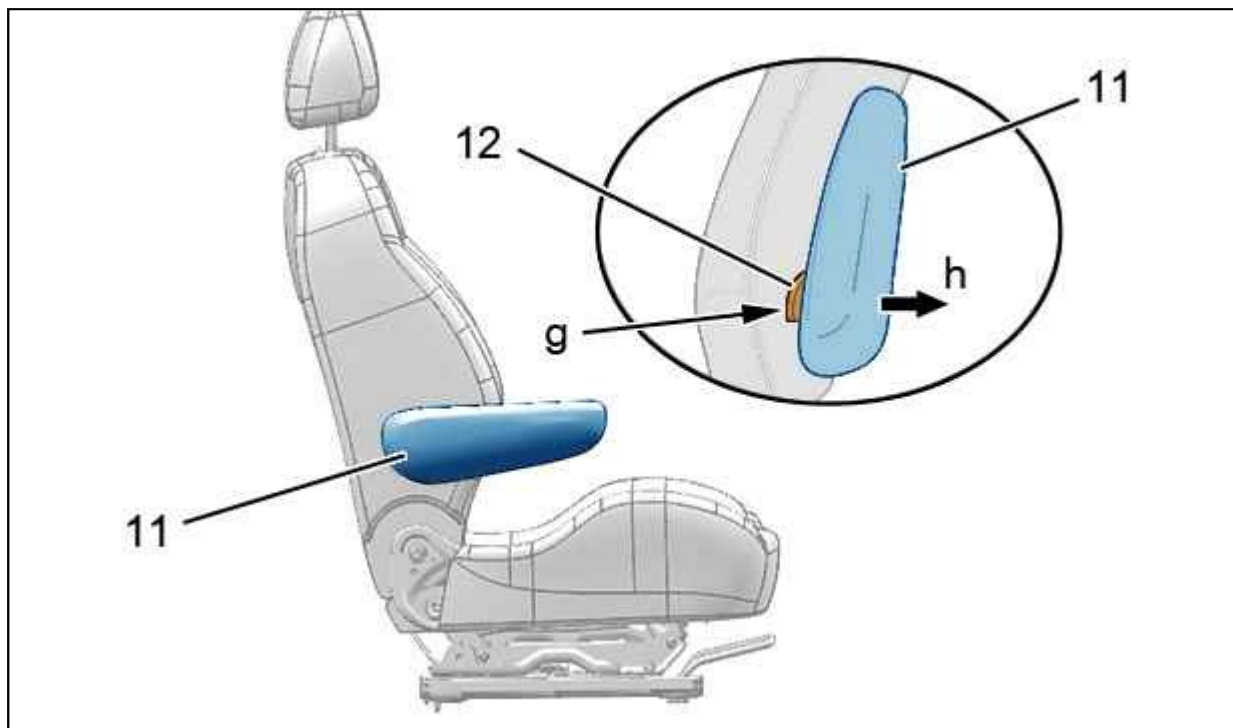


Figure : C5GP0YMD

Unclip and remove :

- The front seat arm rest (11) by pressing at "g" and pulling towards "h"
- The mechanism (12) pulling it towards "h"

3.6. Covered backrest cushion

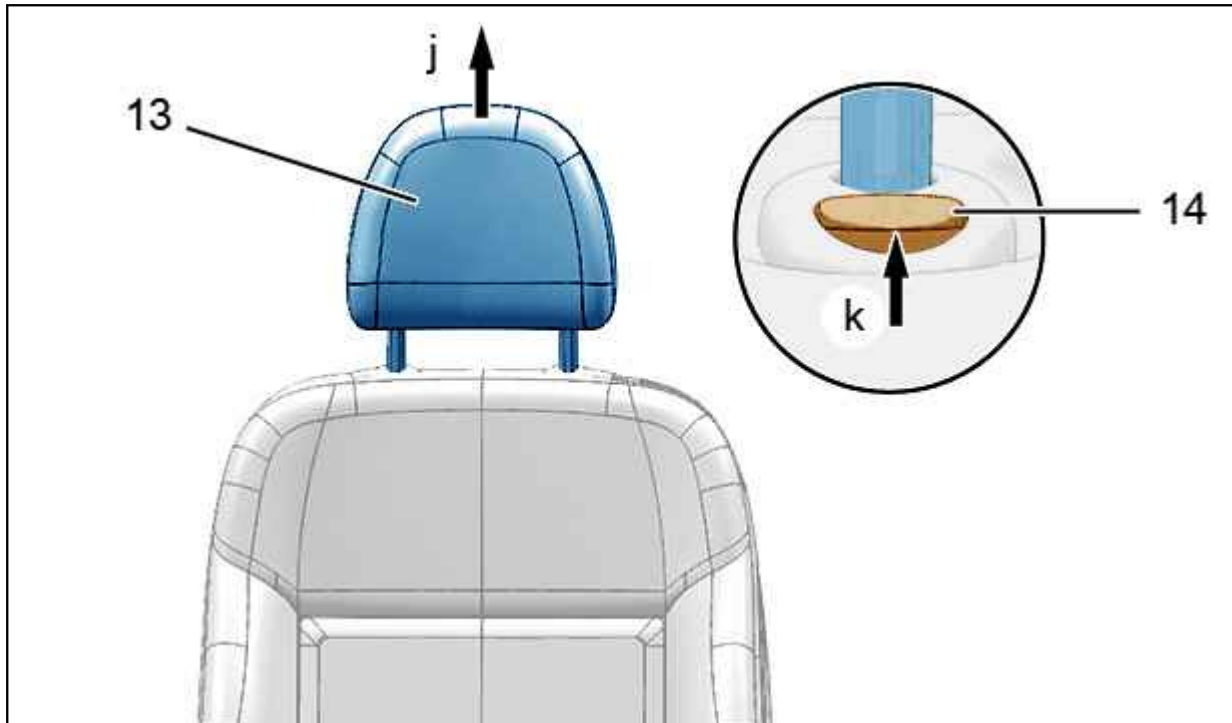


Figure : C5GP0YND

Detach the head restraint (13) pressing on the catch (14) (At "k").
 Pull the head restraint (13) (At "j").
 Remove the head restraint (13).

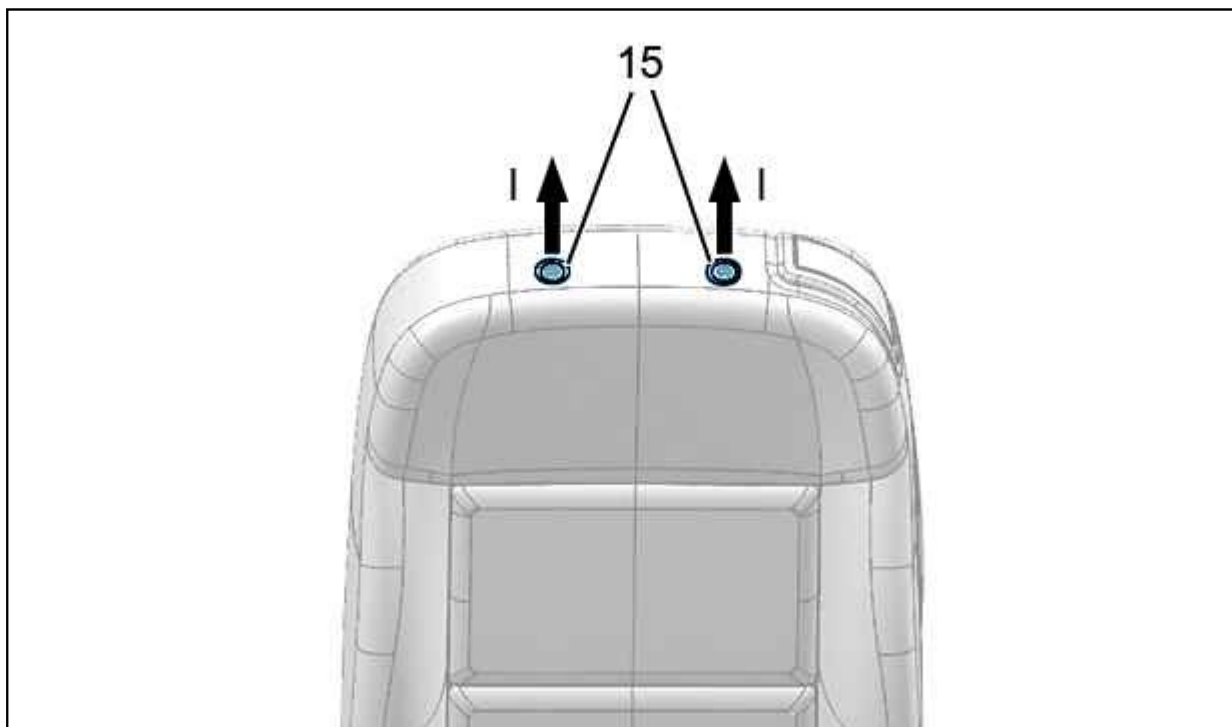


Figure : C5GP0YPD

Pull the head restraint trims (15) following "l".

Remove the head restraint trims (15).

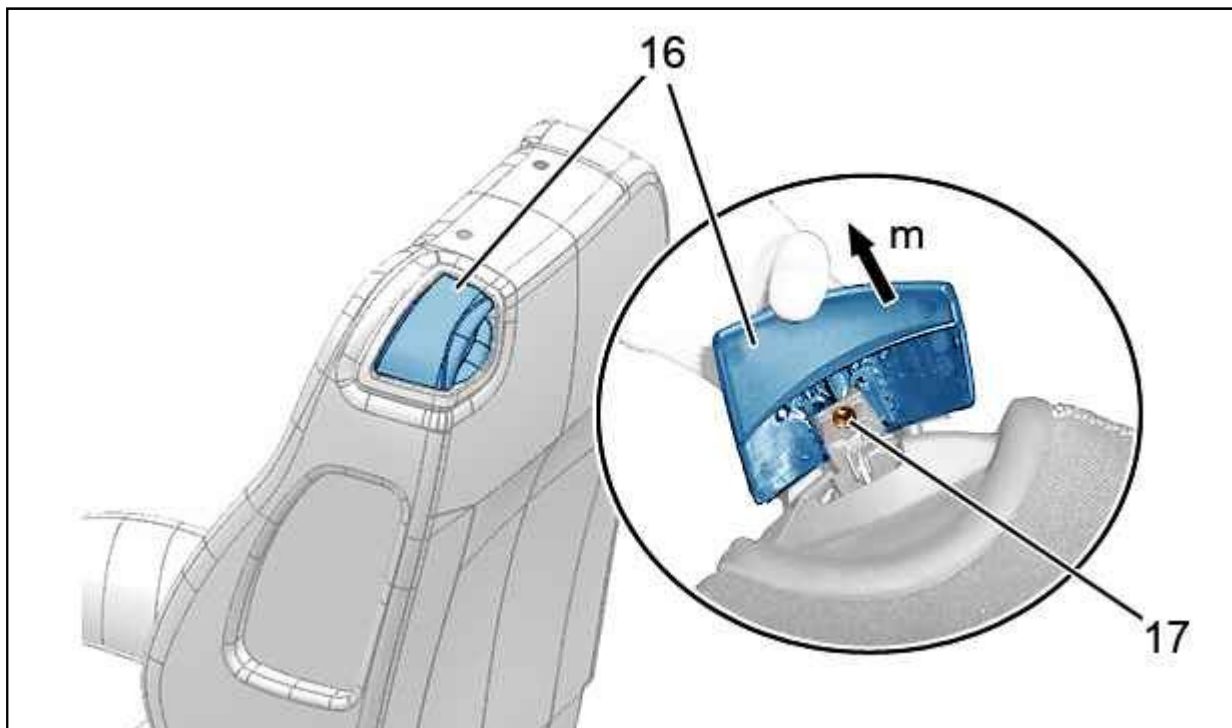


Figure : C5GP0YQD

Raise the seat back (16) tilt lever .

Remove bolts (17).

Slide towards "m" and remove the tipping lever of back rest (16).

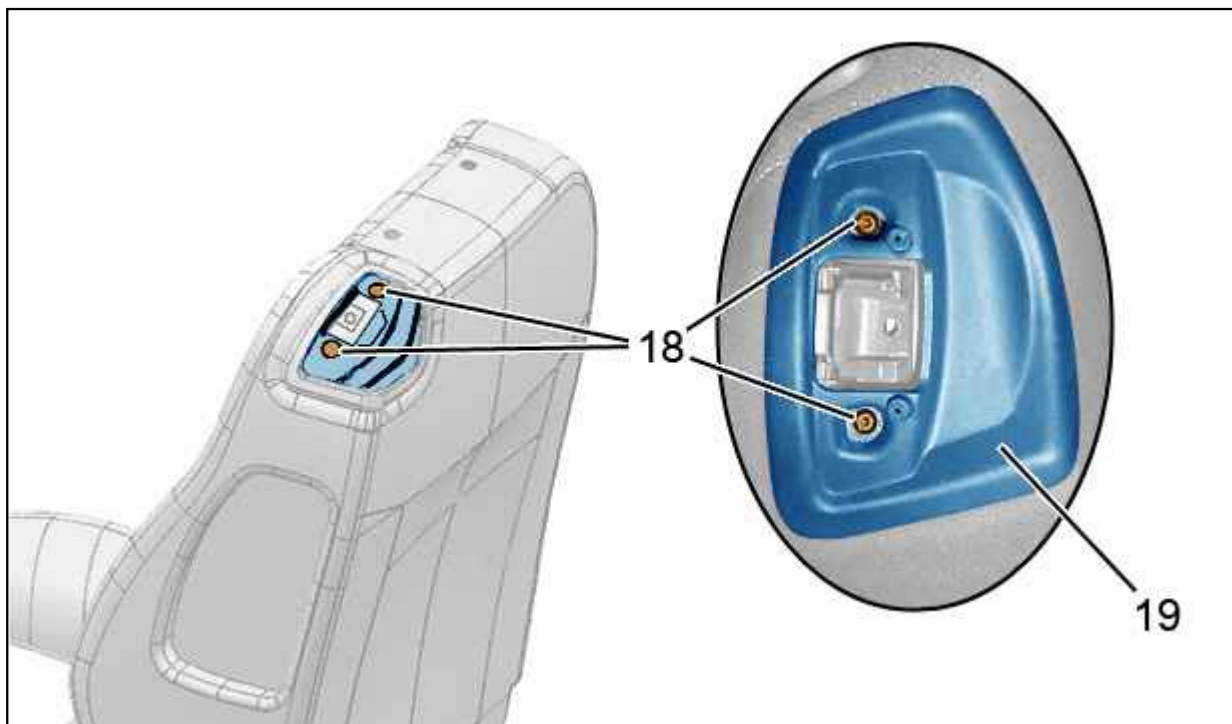


Figure : C5GP0YRD

Remove :

- The bolts (18)
- The seat back (19) tilt lever trim

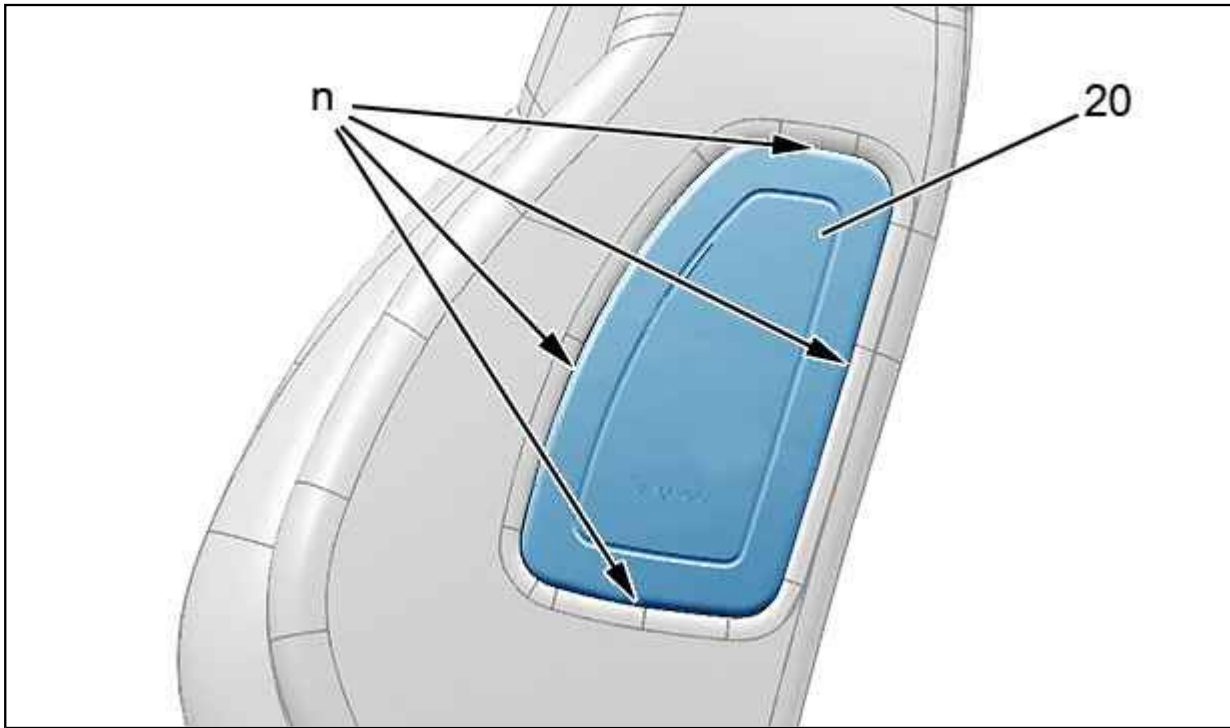


Figure : C5GP0YSD

Unclip the catches below the side air bag of the seat (20) ; Using tool [1] (Carry out the same operations on the four sides (as "n").

N.B. : According to equipment.

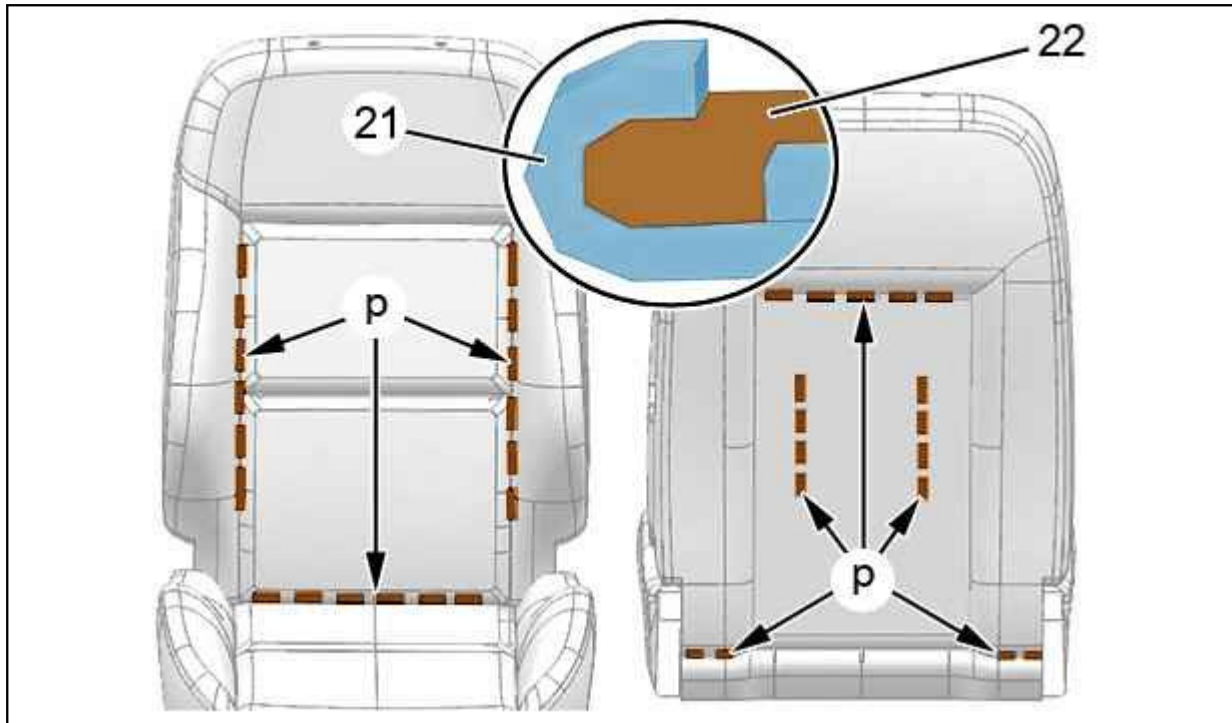


Figure : C5GP0YTD

N.B. : Under the front seat : Detach the retaining straps .

Under the front seat : Disconnect the heated seat back connector (Grey 2-way - According to equipment).
 Unclip the lock (21) of the trimmed back rest cushion from the seat frame (22) (as "p") ; By means of a screwdriver .

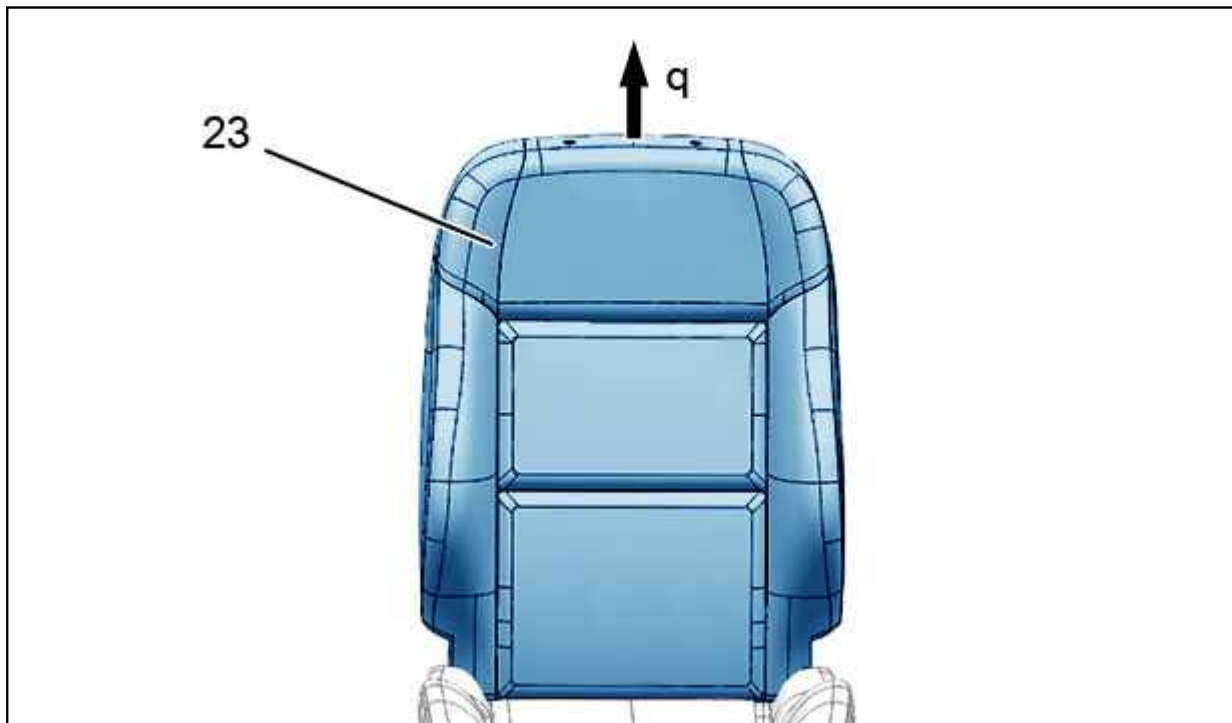


Figure : C5GP0YUD

Detach the covered backrest cushion (23) (At "q").
Remove the covered backrest cushion (23).

N.B. : According to equipment.

Remove the side airbag .

3.7. Covered seat cushion

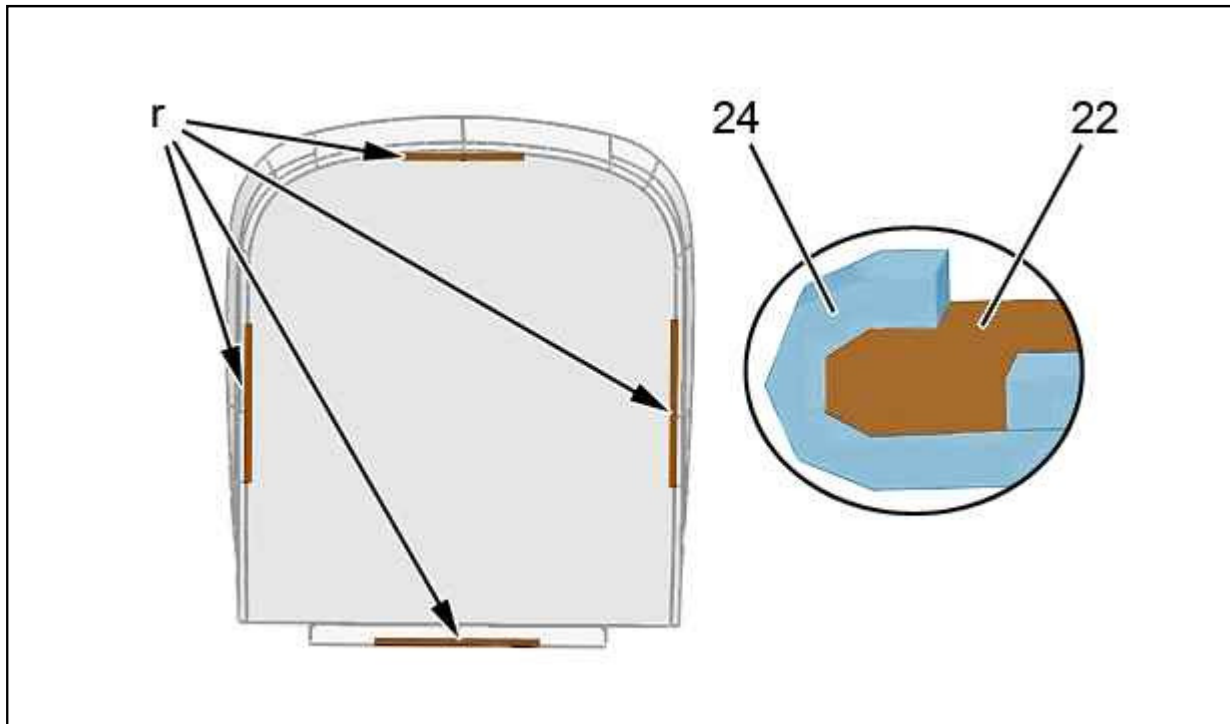


Figure : C5GP0YVD

N.B. : Under the front seat : Detach the retaining straps .

Unplug (Under the front seat) :

- The heated seat cushion connector (Green 4-way - According to equipment)
- The presence detection pad connector (Black 2-way - According to equipment)

Unclip the covered seat cushion catches (24) from the seat frame (22) (as "r") ; By means of a screwdriver .

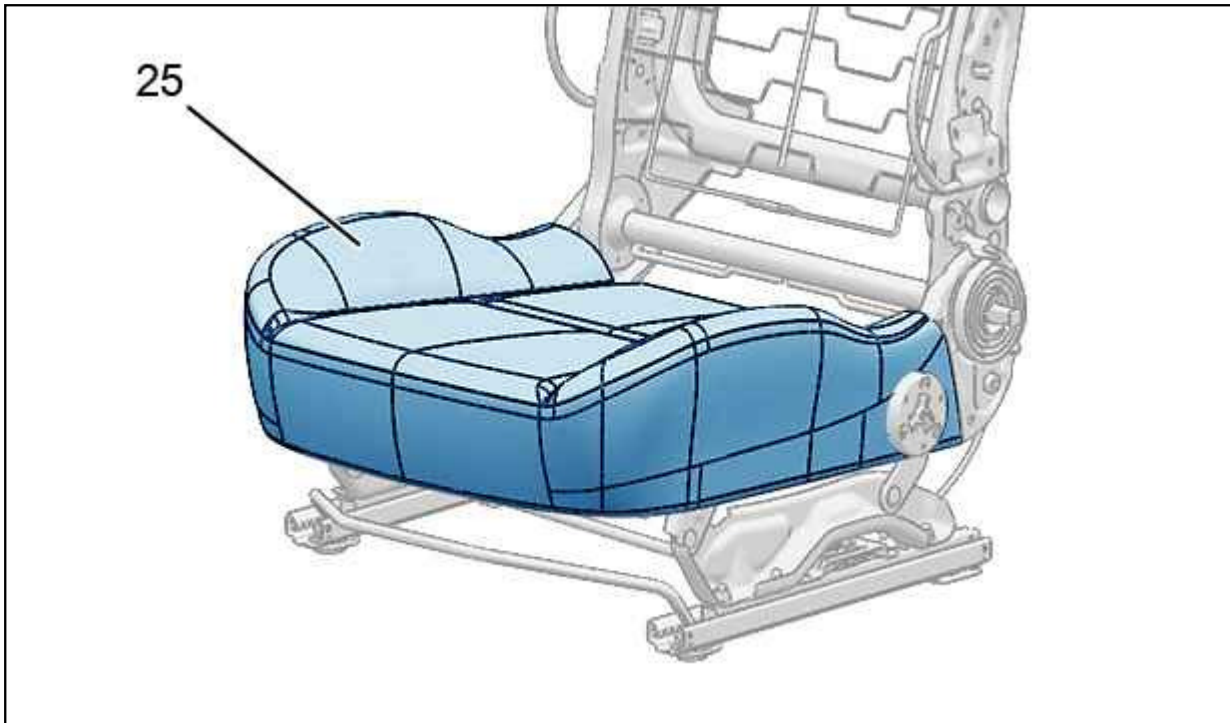


Figure : C5GP0YWD

Detach and remove the covered seat cushion (25).

3.8. Side retaining wire

N.B. : According to equipment.

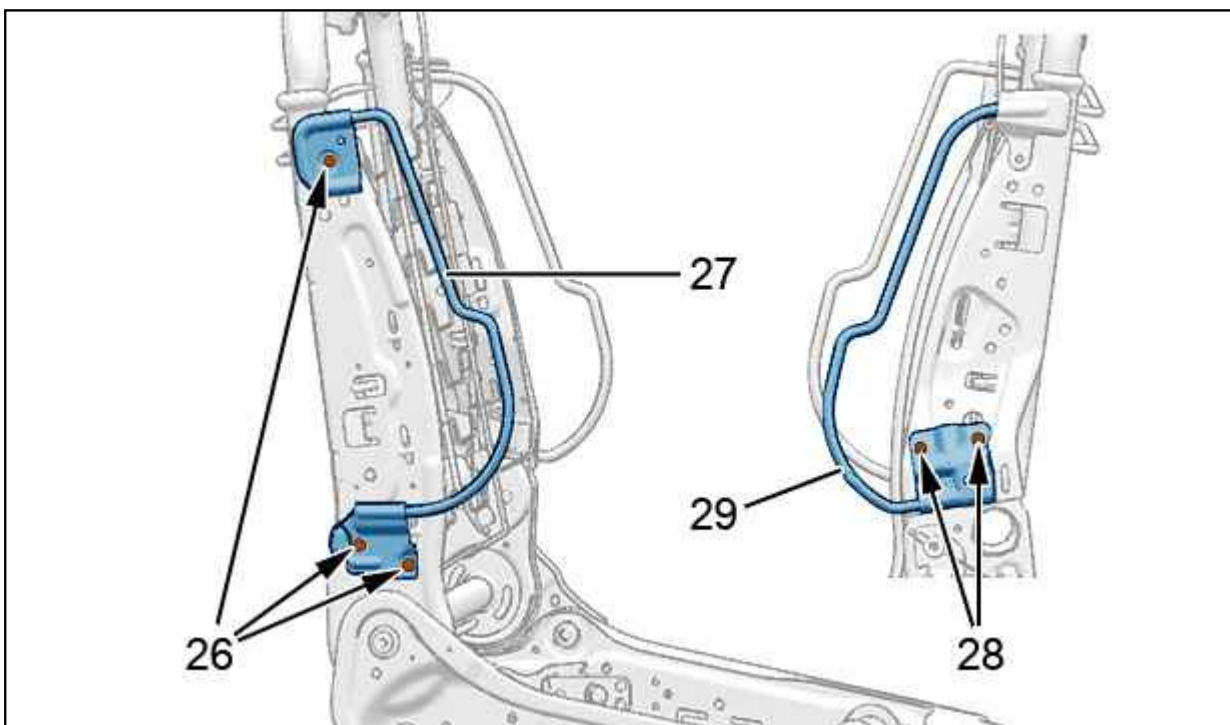


Figure : C5GP0YXD

Inner end :

- Using a drill fitted with a 6 diameter drill bit, drive out the rivets (26)
- Remove the side retaining wire (27)

Outer end (*) :

- Using a drill fitted with a 6 diameter drill bit, drive out the rivets (28)
- Remove the side retaining wire (29)

N.B. : (*) : First remove the side air bag module .

3.9. Seat back angle adjustment cable

CAUTION : Do not operate the hinge control and the APA control simultaneously, there is a risk of loss of function.

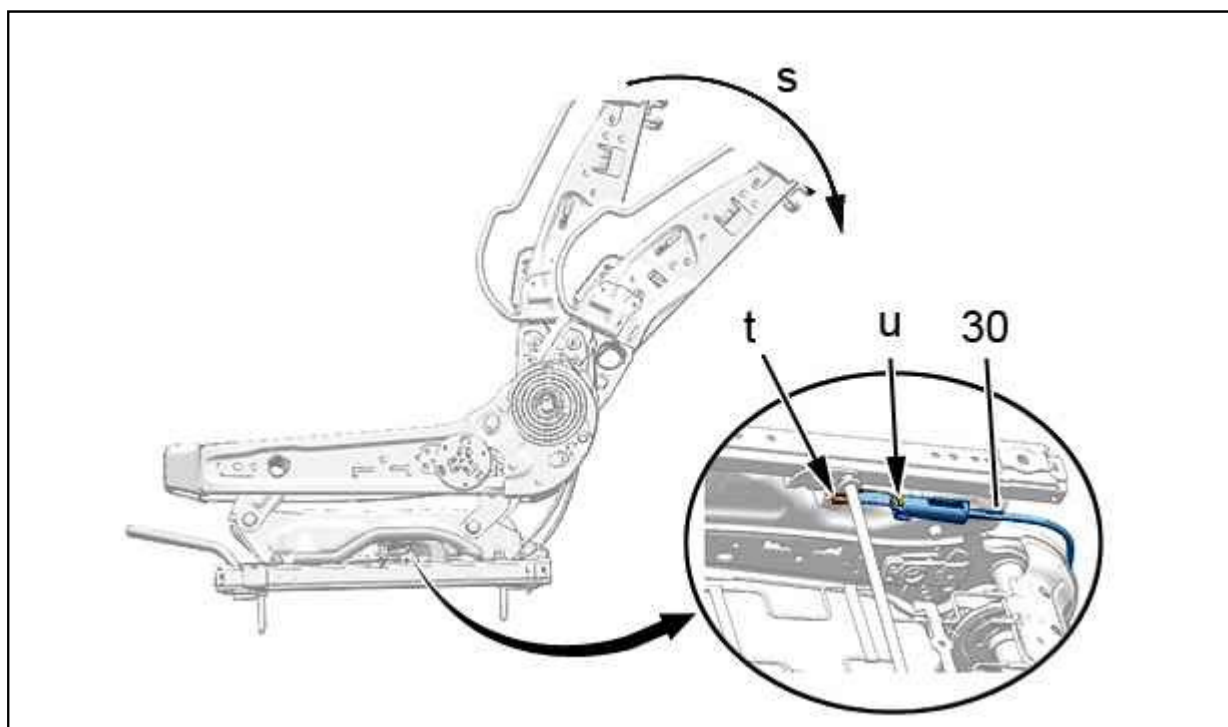


Figure : C5GP0YYD

Place the seat back in the lying position (At "s") ; Using the angle adjustment control of back rest (7).

Uncouple the end of the cable (30) (as "t").

Unclip the cable spring housing (30) (as "u").

Release the cable (30) (Under the front seat).

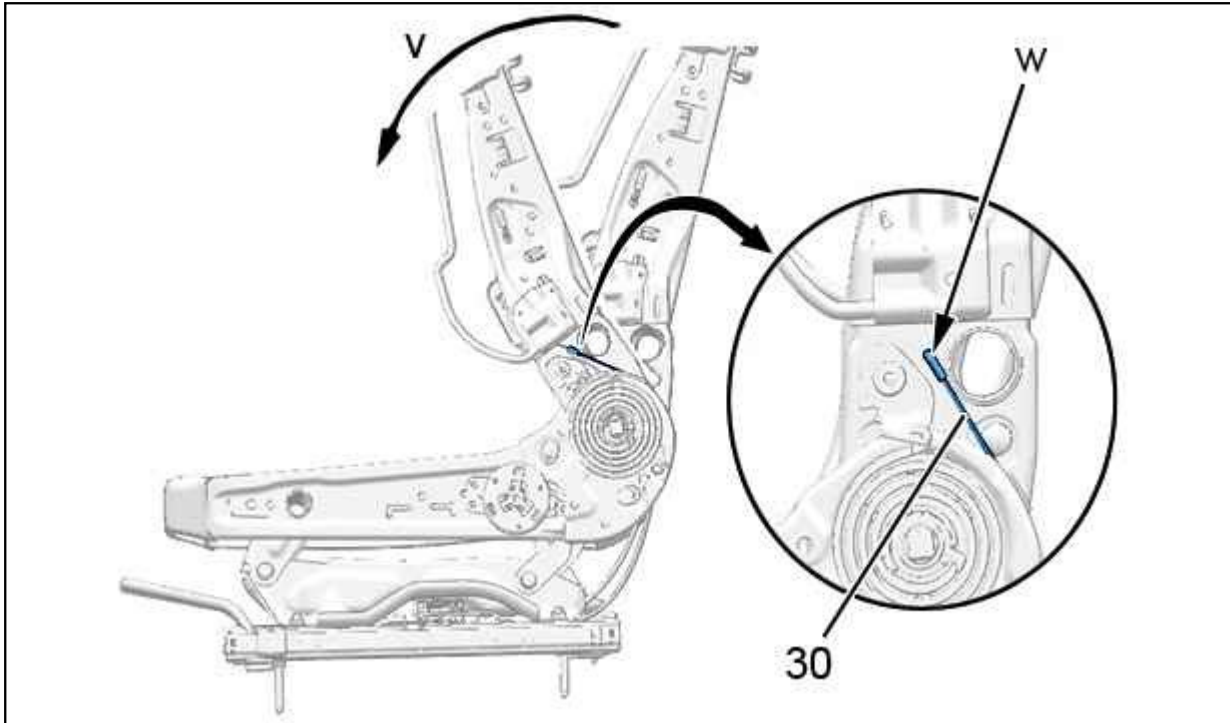


Figure : C5GP0YZD

Fold the seat back onto the seat cushion (At "v") ; Using the angle adjustment control of back rest (7).
Uncouple the end of the cable (30) (as "w").

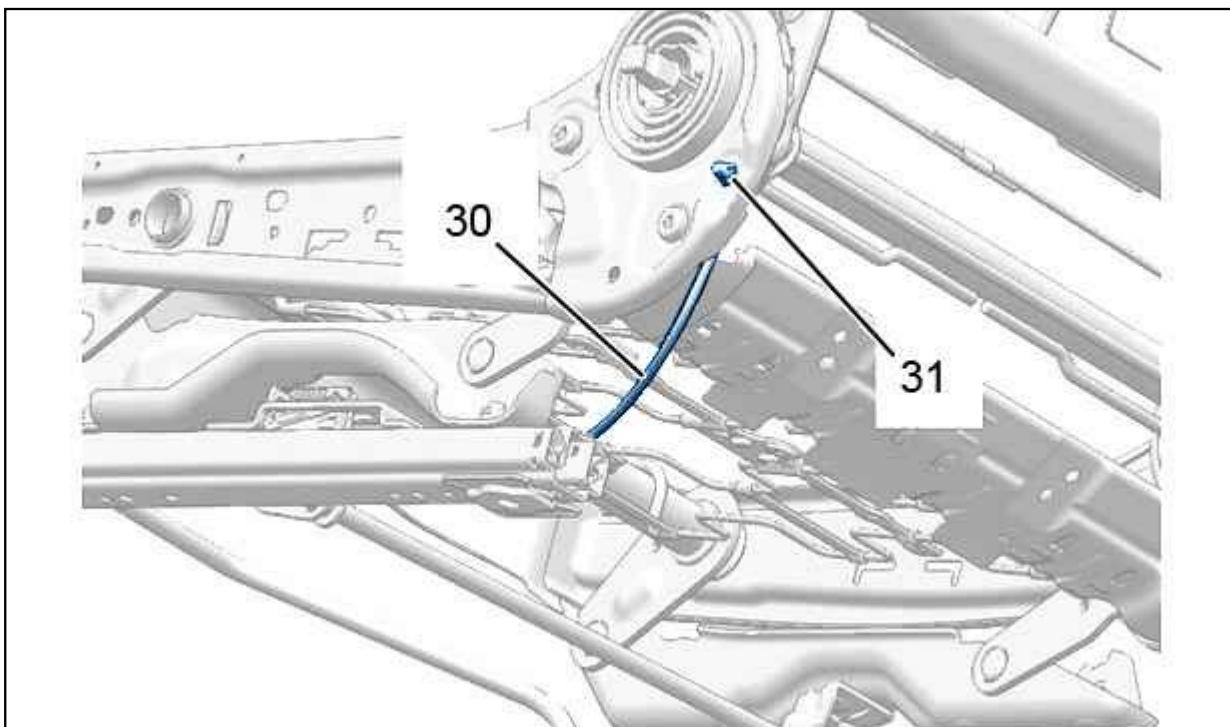


Figure : C5GP0Z0D

Unclip the clip (31).
Detach and remove the seat back (30) angle adjustment cable .

CAUTION : It is essential to replace the slide and seat back APA cables (30) which cannot be reused following removal.

CAUTION : If the APA cables are damaged on removal (broken), scrap the seat back (risk of entry of foreign bodies into the mechanisms).

3.10. Armrest support

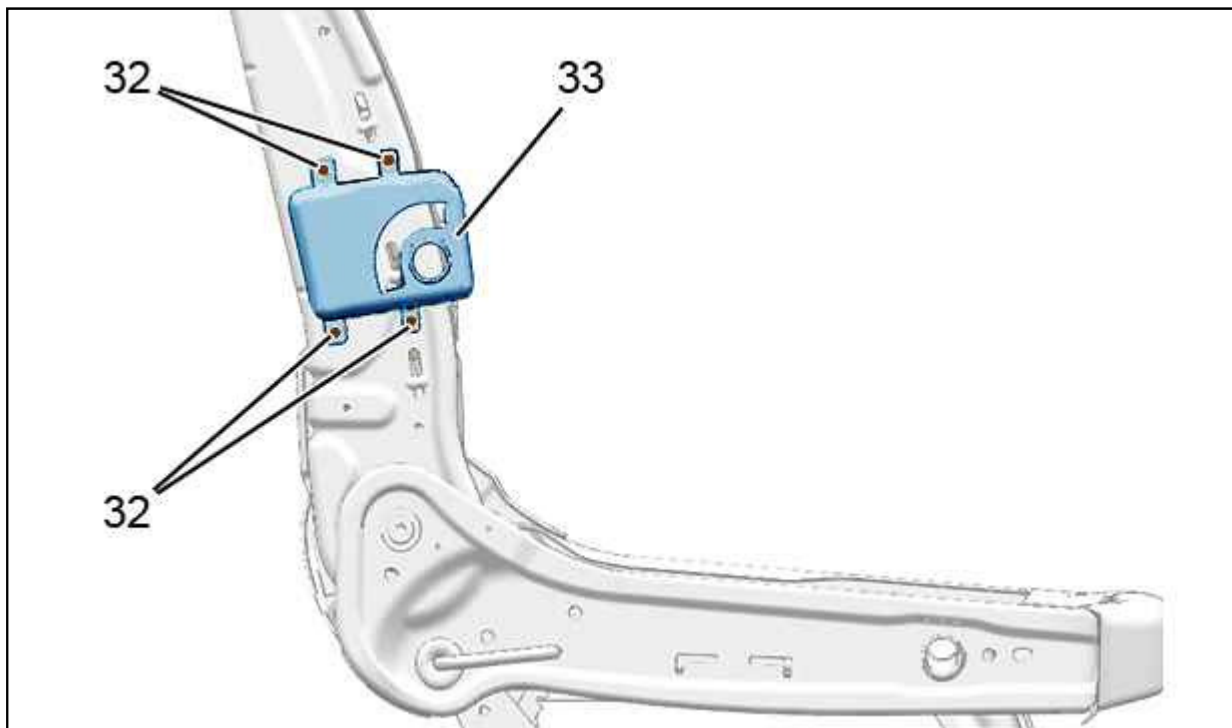


Figure : C5GP0Z1D

Using a drill fitted with a 6 diameter drill bit, drive out the rivets (32).

Remove the armrest support (33).

3.11. Seat back suspension pad

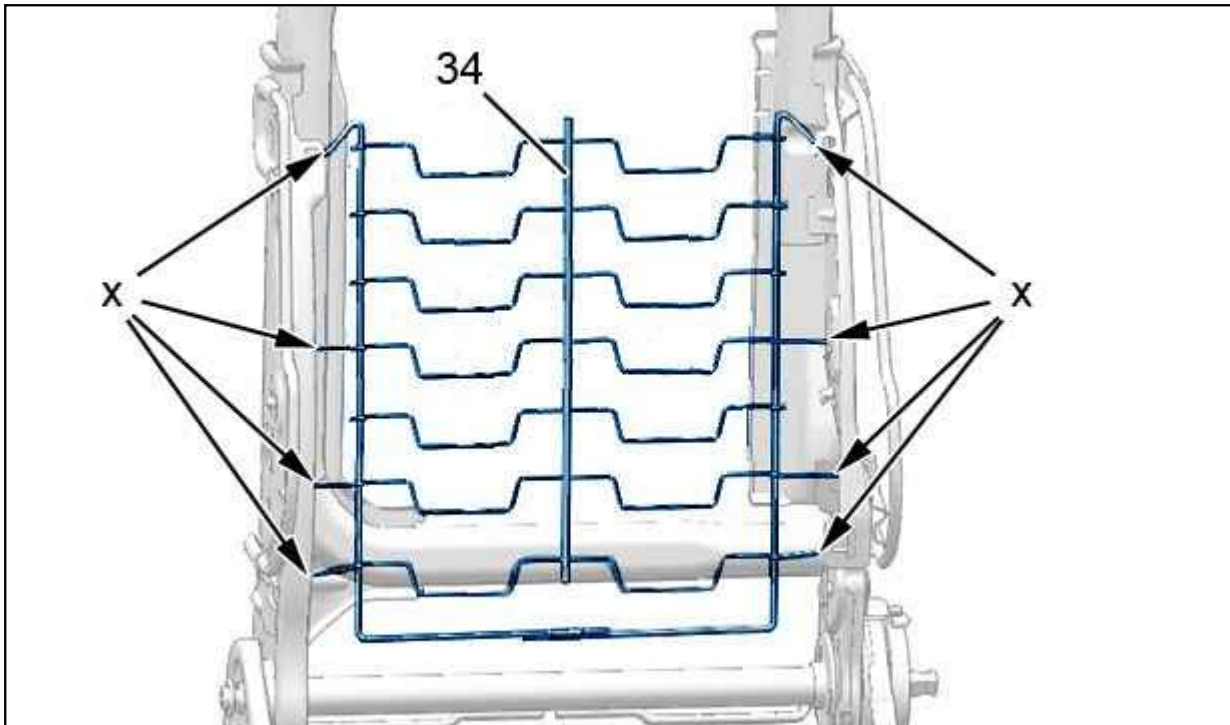


Figure : C5GP0Z2D

Unclip the seat back (34) suspension pad (as "x").
Remove the seat back suspension pad (34).

3.12. Seat cushion suspension pad

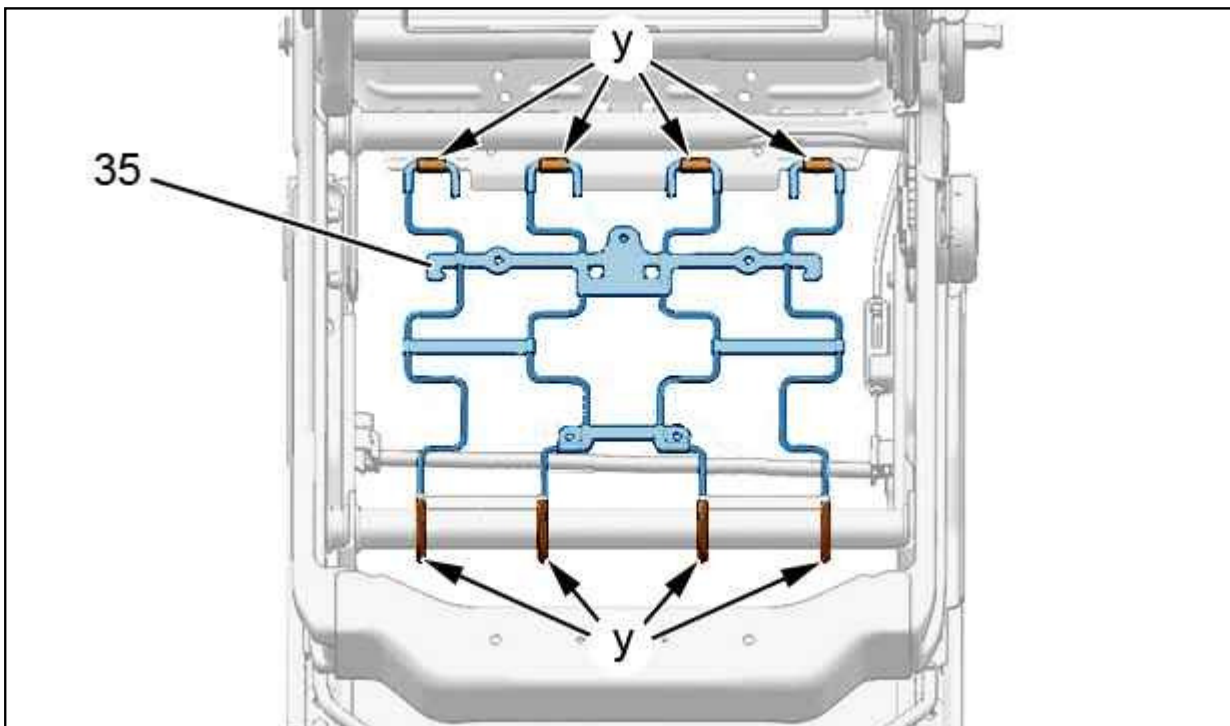


Figure : C5GP0Z3D

Unclip the seat cushion suspension pad (35)(as "y").
Remove the seat cushion (35) suspension pad .

3.13. Trim fixing U bracket

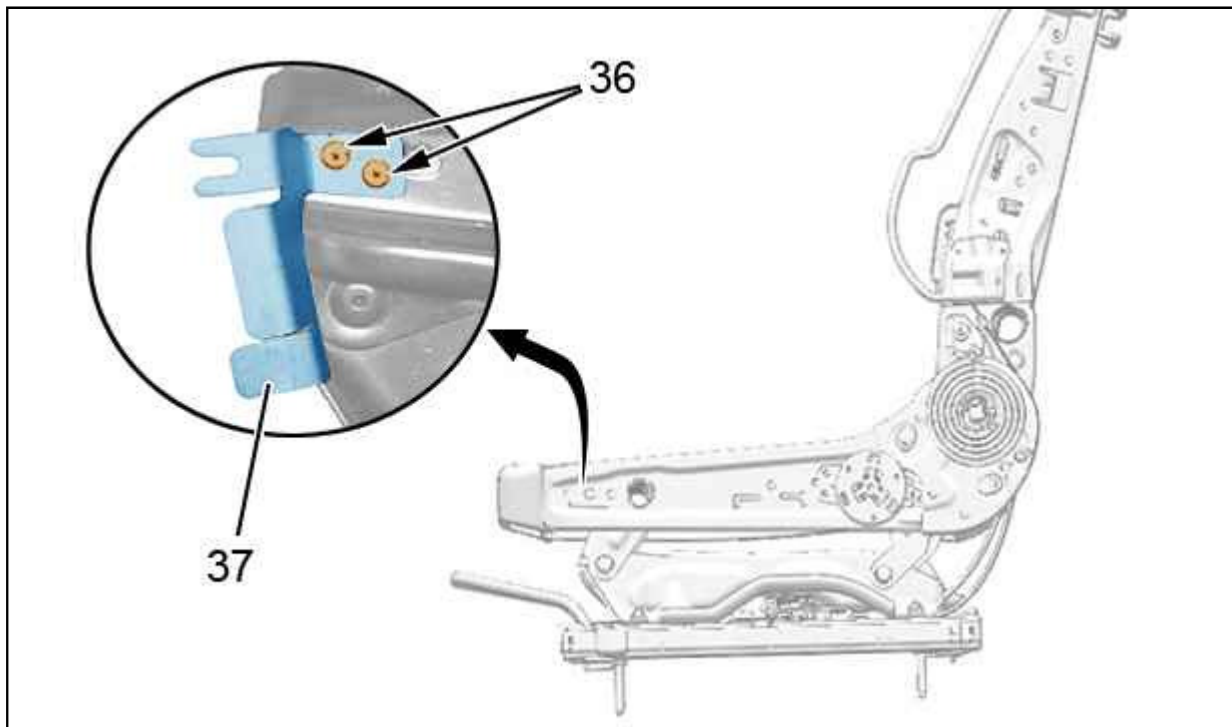


Figure : C5GP0Z4D

Using a drill fitted with a 6 diameter drill bit, drive out the rivets (36).
Remove the trim (37) fixing U bracket .

3.14. Seat belt buckle straps

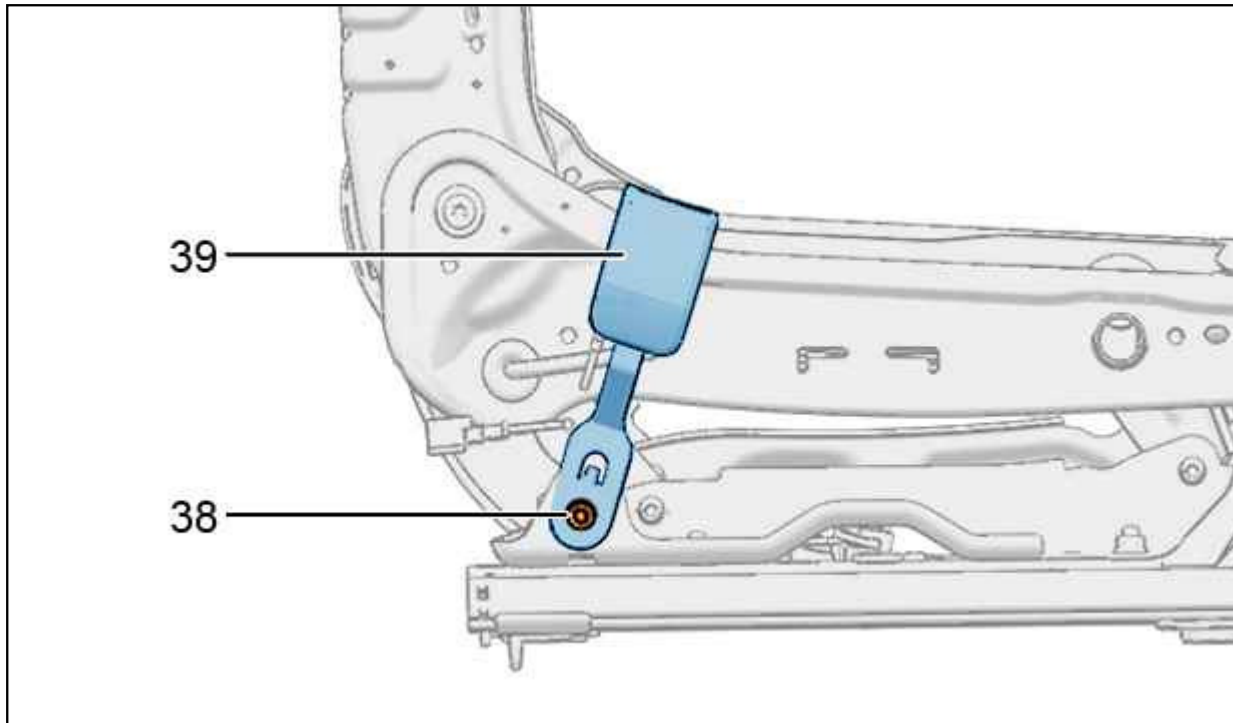


Figure : C5GP0Z5D

Under the front seat : Disconnect the connector (White 2-way).

Remove :

- The (38) bolt
- The seat belt stalks (39)

Remove the front seat slides ⓘ .

3.15. Seat cushion cover

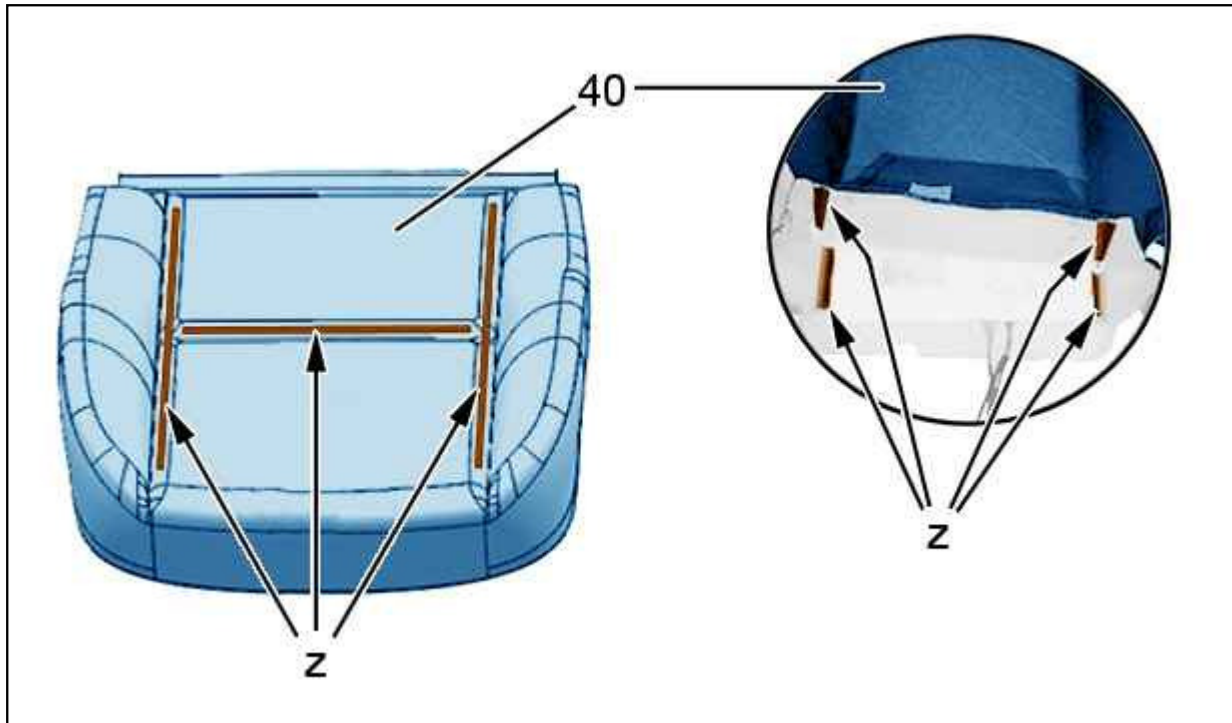


Figure : C5GP0Z6D

Raise the seat cushion cover (40).
Uncouple the quick-fit fixings (type "VELCRO") (as "z").
Detach and remove the seat cushion cover (40).

3.16. Seat cushion heated pad

N.B. : According to equipment.

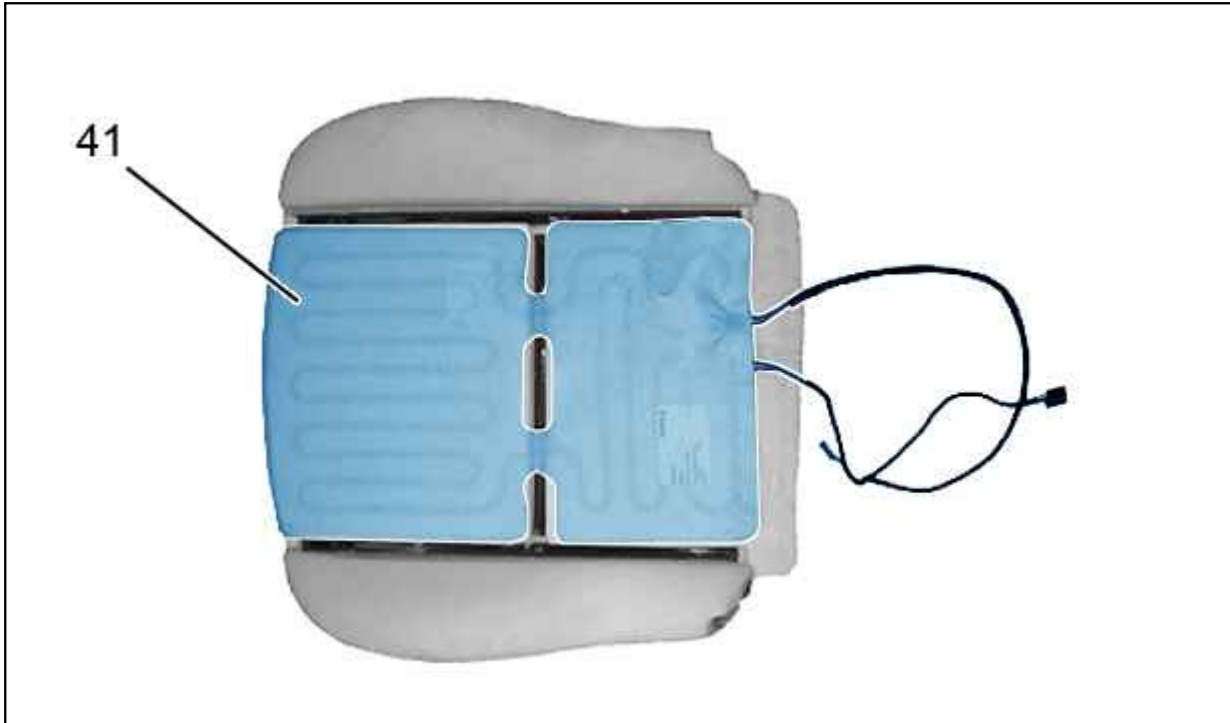


Figure : C5GP0Z7D

Detach and remove the seat cushion heated pad (41).

3.17. Presence detection pad (Front seat)

N.B. : According to equipment.

3.18. Rear seat backrest cover

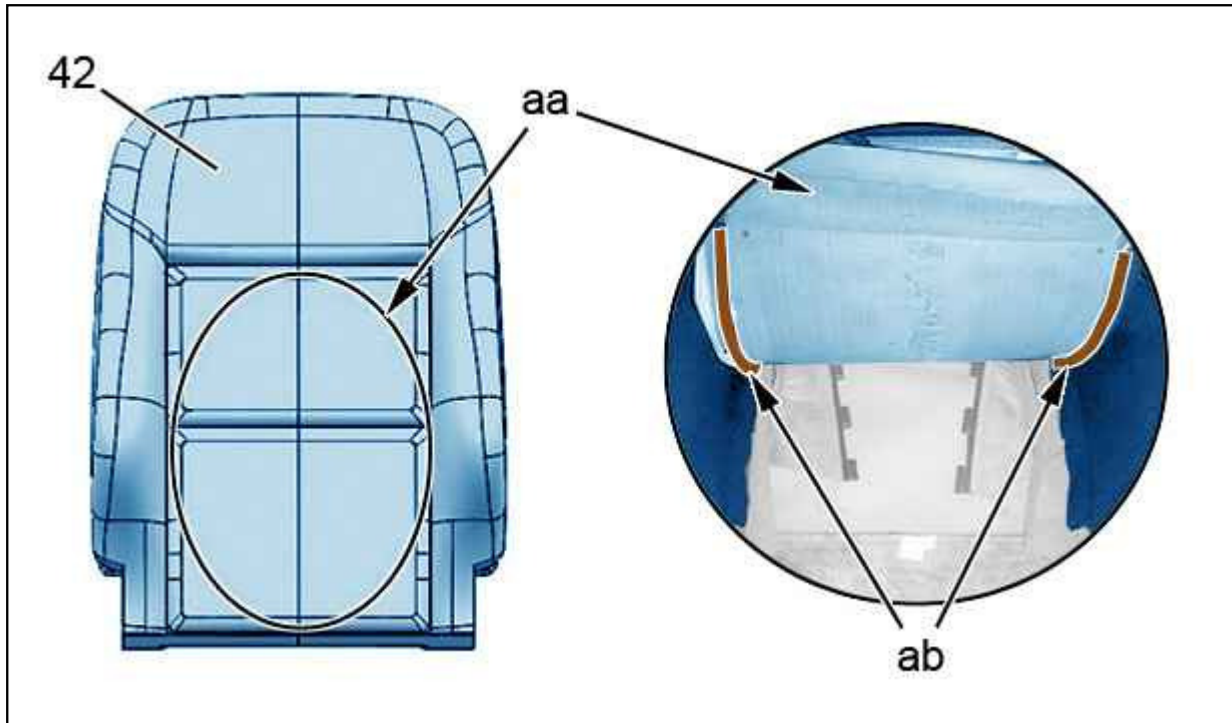


Figure : C5GP0Z8D

Raise the central part of the seat back (as "aa").
Uncouple the quick-fit fixings (type "VELCRO") (as "ab").
Disengage and remove the seat back cover (42).

3.19. Seat backrest heated cover

N.B. : According to equipment.

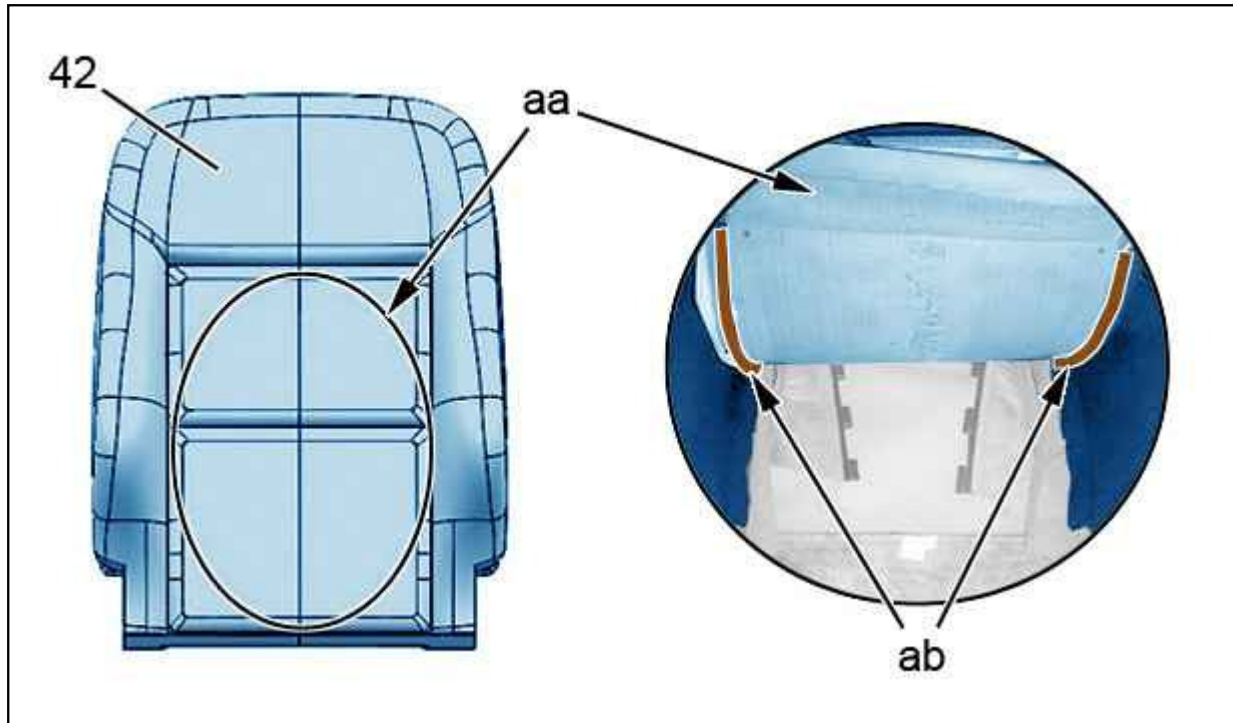


Figure : C5GP0Z8D

Raise the central part of the seat back (as "aa").
Uncouple the quick-fit fixings (type "VELCRO") (as "ab").

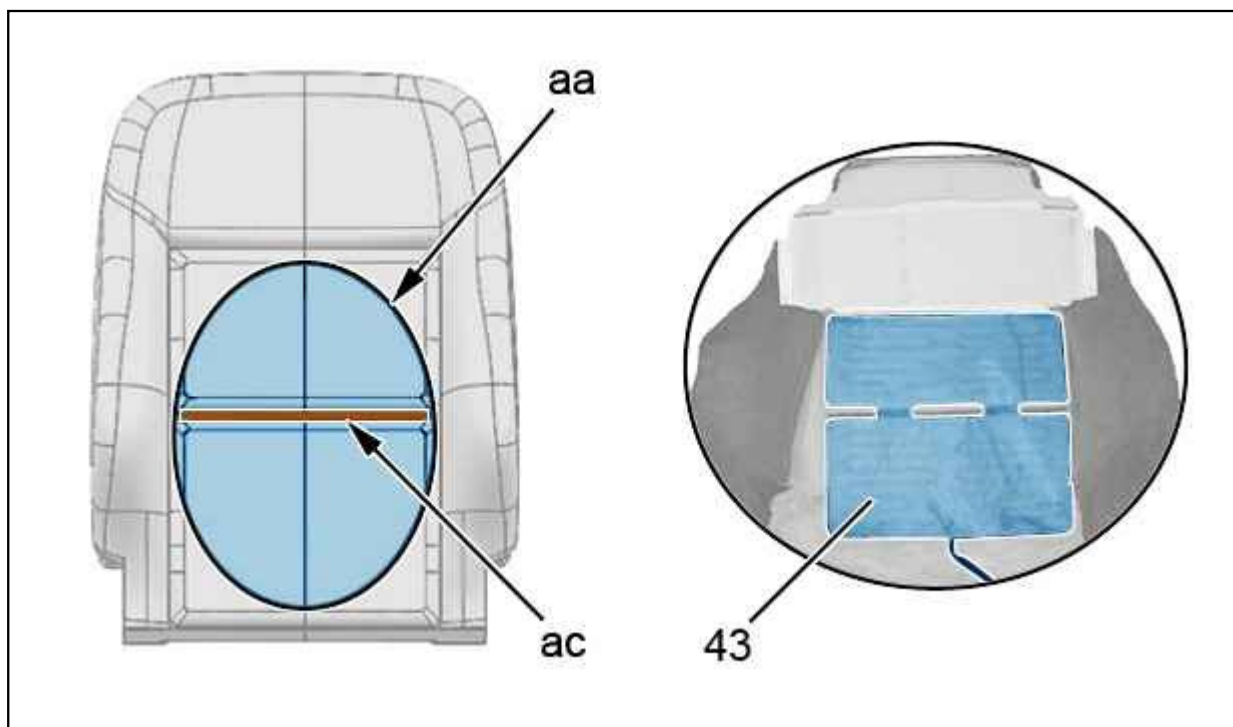


Figure : C5GP0Z9D

Raise the central part of the cover (as "aa").
Uncouple the quick-fit fixings (type "VELCRO") (as "ac").

Remove the seat back heated pad (43).

3.20. Frame

N.B. : The following operation does not require removal of the seat back and seat cushion covers.

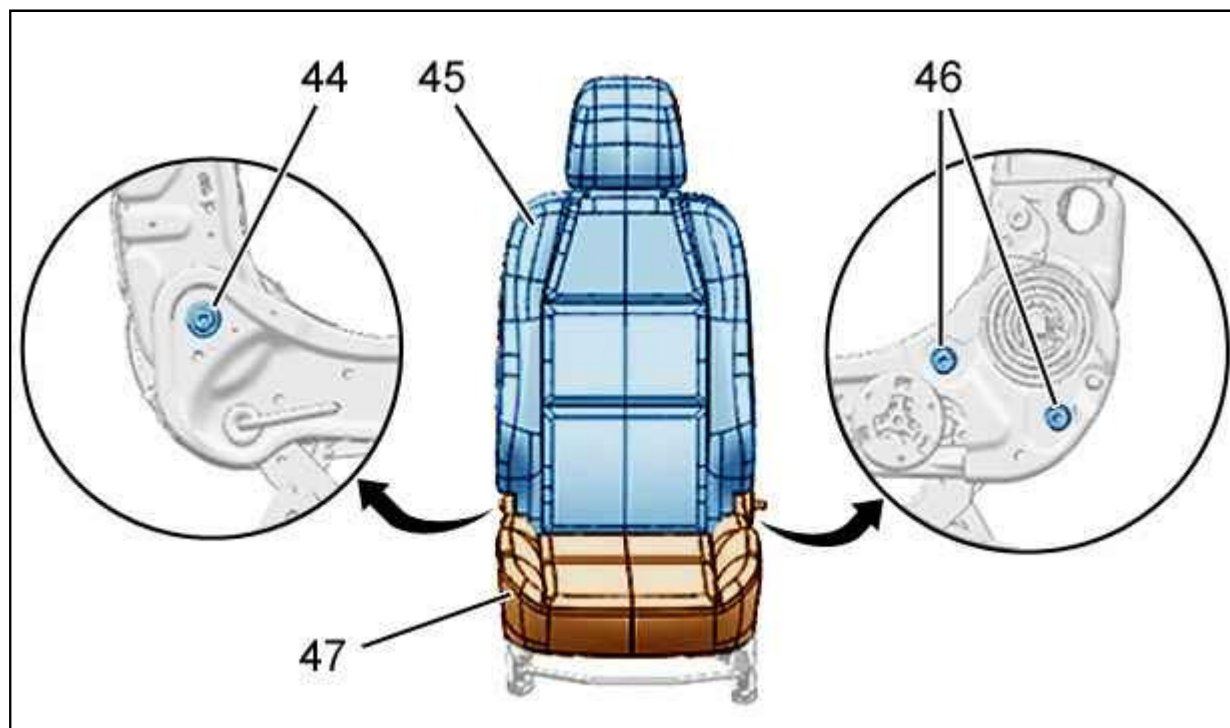


Figure : C5GM014D

CAUTION : Do not place the seat on the slides other than fitted in a manner representative of the isostatism, considerable risk of damage to the fixing bolts and pins of the shims under the slides.

CAUTION : Do not manoeuvre the height adjuster unless fitted.

CAUTION : Do not recline the frame in a position different from its conditioning.

Remove bolts (44) (Outer end).

Remove the bolts (46) (Inner end).

Uncouple the seat cushion (47) and seat back (45) assembly.

4. Re-assembling

CAUTION : Coat the thread of the bolts (44), (46) with thread lock.

Tighten the screws (44) to 1 m.daN .

Tighten the screws (46) to 3 m.daN .

Proceed in the reverse order to removal.

Tighten the screws (38) to 2,5 m.daN .

5. Complementary operations

Refit the front seat .

Check that the electrical equipment is working correctly.