

838: Convertible top

C70 (06-), 2008, B5254T7, AW55-50/51SN, L.H.D

3/2/2018

838: Convertible top**PRINT****Convertible Top
Alternative Closing
Procedure**

Note! The illustrations in this service information are used for different model years and/or models. Some variation may occur. However, the essential information in the illustrations is always correct.

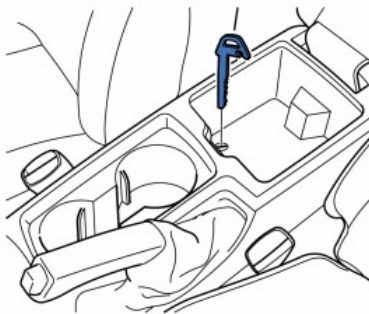
Note! When the roof is to be electrically run after repair, it must be in a realistic position.

Preparatory work

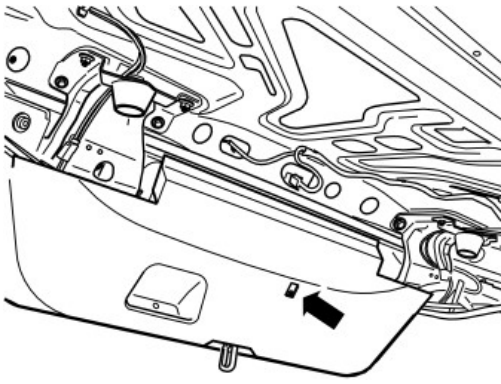
If possible, lower the front and rear door windows.

Switch off the ignition.

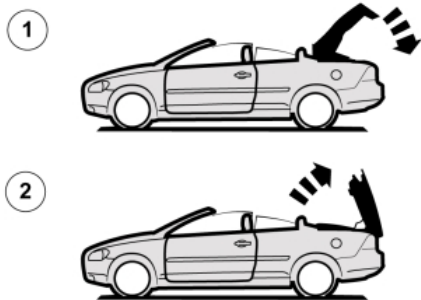
Open the trunk lid using the handle or the key.

**Emergency closing of
roof to service
position**

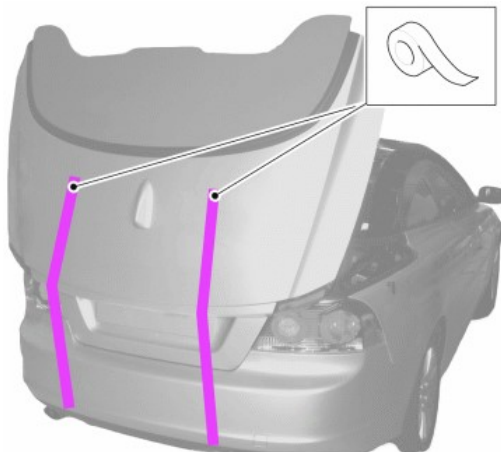
Open the trunk lid's front mountings by turning the electric motor clockwise by hand: Use: 4 mm Allen.



Relieve the oil pressure in the hydraulic pump.
See: Convertible Top Hydraulic System Pressure Relief .



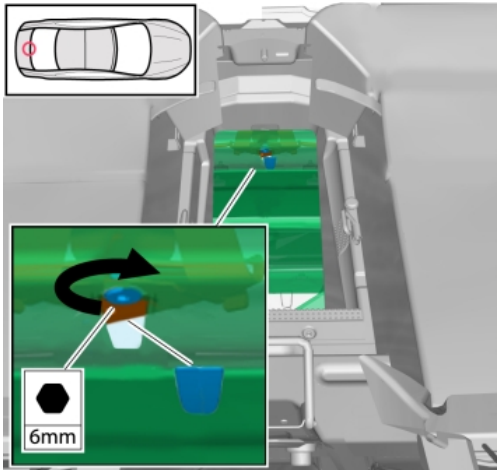
1. **Close** the trunk lid.
2. lift up the front edge of the trunk lid.



Remove the middle backrest cushion and fold down the long load hatch

Note! If the vehicle is equipped with "private locking" and is without power, the ROPS panel and lock

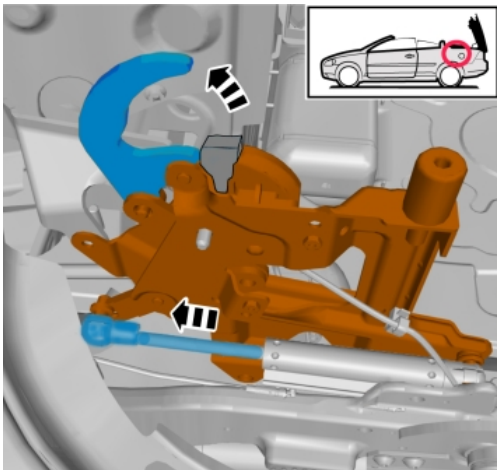
can be removed as described in Luggage Compartment Hatch Lock .



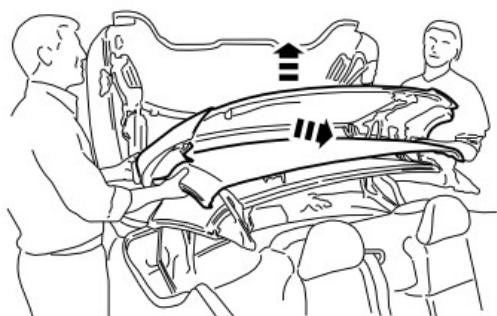
Remove the runner of the front **roof** section via the access hole created in the cargo compartment.

Open the catch of the front **roof** panel.

Note! Turn the screw clockwise.



Open the 2 catches in the cargo compartment.



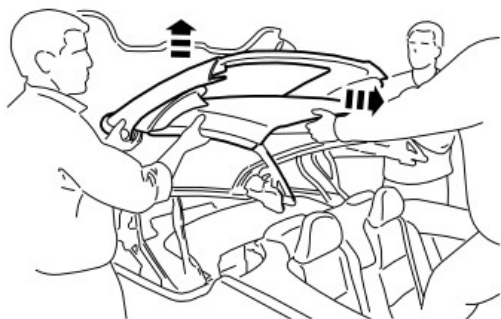
Caution! If the **roof seizes or seems very sluggish, refit the **roof** section and check that the fluid pressure has been properly relieved by pulling on the hydraulic pump cable.**

Note! Two people are required for this task.

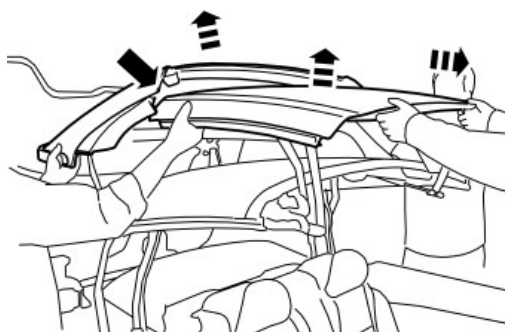
Lift the rear **roof** section out of the cargo compartment.

Take hold of the front **roof** section once this is possible and pull it toward the front of the vehicle.

A third mechanic can be used to pull the front **roof** section forward

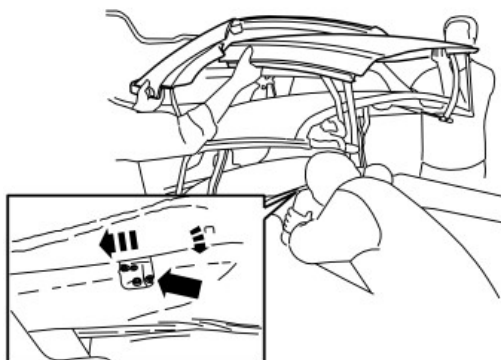


and ensure that the front **roof** section does **not** collide with the rear **roof** section.



Caution! Make sure that the front and rear **roof** sections do not collide.

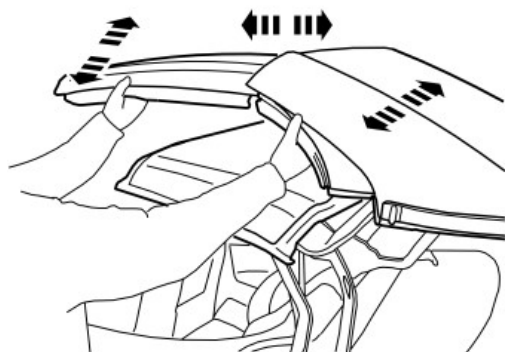
Lift the front and rear **roof** sections upward and forward toward the service position.



If the **roof** is to stop in the service position for repair, restore oil pressure in the hydraulic pump via the access hole in the rear seat.

Refer to: Convertible Top Hydraulic System Pressure Relief

Otherwise, continue restoring the **roof** after emergency closing to the service position. See below.



Check that the **roof** remains in the service position.

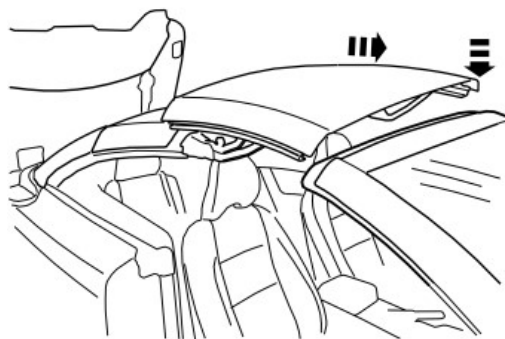
Fault trace as described in VIDA Diagnostics.

Perform repair/service work.

**Resetting the roof
after emergency
closing to the service
position**

**Warning! Three
people are required
for this task - two to
hold the roof sections
and a third to relieve
fluid pressure.**

Relieve the oil pressure
in the hydraulic pump.
See: Convertible Top
Hydraulic System
Pressure Relief .



**Note! The rear roof section must
be correctly positioned before
the front roof section reaches
the windshield member.**

Move the front **roof** section forward.

Restore the oil pressure
in the hydraulic pump.
See: Convertible Top
Hydraulic System
Pressure Relief .

Switch on the ignition.

**Caution! Close the
roof completely. If
the closing procedure
works properly, the
side windows will
assume the closed
position.**

If any position sensor
has been disconnected
or replaced, calibrate.
See: VIDA, vehicle
communication,
function group 8,
position sensor
calibration.

Check the function of
the **roof**.

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