

REAR SCREEN: REMOVAL - REFITTING



Note, one or more warnings are present in this procedure



parts always to be replaced:



[Rear screen adjusting shim](#)

REMOVAL

1. REMOVAL PREPARATION OPERATION

WARNING

DANGER : Risk of serious injury due to short-circuiting or untimely triggering of an electrical system (pyrotechnic components, windscreen wiper motor, fan assembly etc.) following possible re-supply of the 12-volt supply circuit by the voltage converter.



Please follow the instructions regarding disconnection of the 12-volt supply circuit.

If the procedure fails, do not continue with your task and ask an employee who is qualified and authorised to work on a high-voltage onboard network to perform fault finding [Vehicle: Precautions for the repair](#) .

■ Disconnect the 12V supply circuit [12 V supply circuit : Lockout - Removal of lockout](#) .

■ Remove:

- the tailgate trim,
- the rear screen wiper arm [Wiping and washing: List and location of components](#) ,
- the rear screen wiper motor [Wiping and washing: List and location of components](#) ,
- the rear screen side trims [Exterior rear opening element assembly: Exploded view](#) ,
- the rear opening element spoiler [Exterior rear opening element assembly: Exploded view](#) .

■ Disconnect:

- the rear screen de-icer connectors,
- the aerial amplifier connectors.

2. REMOVAL OPERATION

- Protect the edges of the rear screen using masking tape.
- Cut the cement bead [Window bonding tool: Use](#) and [Window detachment: Description](#) .
- Remove the rear screen (this operation requires two people).

REFITTING

1. REFITTING PREPARATION OPERATION

- parts always to be replaced:  [Rear screen adjusting shim](#) .
- For preparation and bonding [Products for preparing and bonding windows: Description](#) .

2. REFITTING OPERATION

- Bond the rear screen [Window bonding: Description](#) .



Note:

This operation requires two operators.

- Equal out the clearances and shut lines.
- Remove the tabs from the stops once the adhesive has dried.

3. FINAL OPERATION

- Proceed in the reverse order to removal.
- Connect the 12V supply circuit [12 V supply circuit : Lockout - Removal of lockout](#) .
- Carry out a function test.



Repair-50x04x12x02-01x37-1-37-1.xml



XSL version : 3.02 du 22/07/11

mcx30.com