

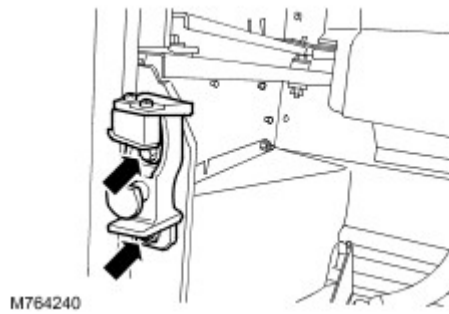
Taildoor Striker Adjustment

1. **NOTE:**

Before adjusting the taildoor striker, ensure the spare wheel is fitted to taildoor.

Loosen screws securing taildoor striker.

2. Adjust taildoor striker and tighten screws.



3. Close taildoor and check for correct latching with taildoor lock.

4. Carry out further adjustment as necessary. If full adjustment cannot be achieved carry out following.

5. Remove taildoor striker and nut plate.

6. Elongate holes in body metal which is sandwiched between taildoor striker and nut plate.

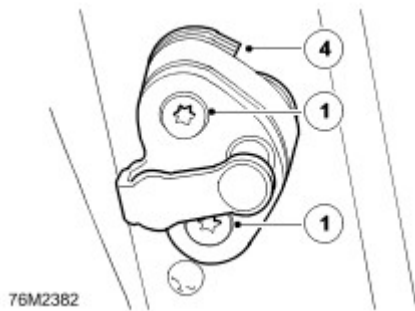
7. Refit taildoor striker and adjust as necessary.

Door Striker Adjustment

NOTE:

This procedure covers adjustment of striker on front and rear doors.

1. Loosen Torx bolts securing striker to B-pillar or C-pillar.
2. Adjust alignment of striker vertically and horizontally, lightly tighten bolts.
3. Close door, check for correct latching with door lock and for centering on striker.
4. Add or remove packing shims as necessary. Fully tighten bolts.



5. Carry out further adjustment as necessary. If full adjustment cannot be achieved carry out following:
6. Remove striker and nut plate.
7. Elongate striker bolt holes in B-pillar or C-pillar to increase movement in direction required.
8. Refit striker and adjust as necessary.

Body Closures - Vehicles Built From: 07/2001

Front Seat Recline

Front seat recline has been improved by removing the bulkhead situated behind the front seats. This enables the front seats to be reclined further than previous Defender 90's.

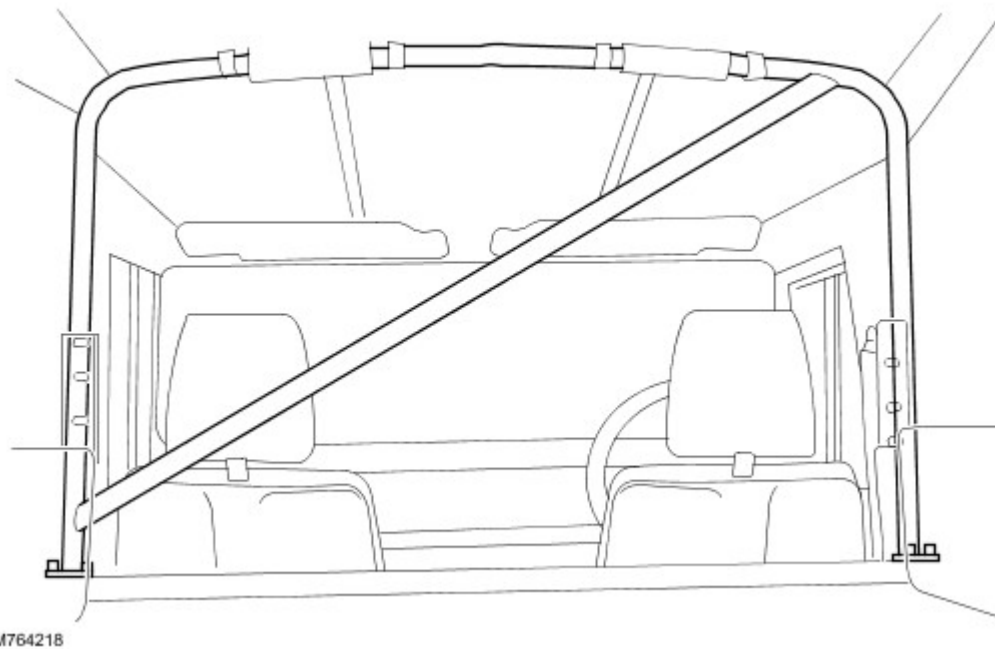
This change is only applicable to 90 county station wagon models. Six seat derivatives of this model will provide greater incline of the front seats and increased cabin space.

Soft Top

The soft top is replaced by an improved version manufactured from PVC. The PVC soft top gives the following improvements:

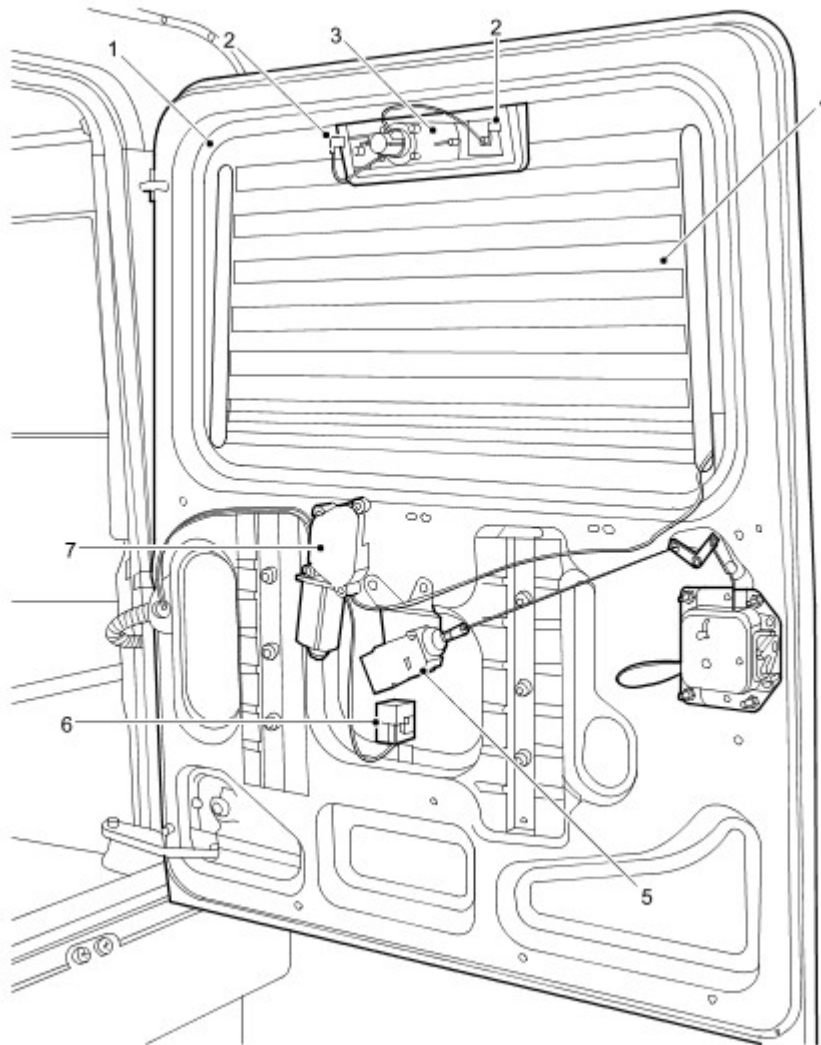
Improvements

- Resistance to shrinkage
- No zips
- Resistant to dust and water ingress
- Weld seams and joints
- Non cotton base construction
- Easy to clean
- Beach bar



A beach bar, currently used on military vehicles only, will be introduced for fitment on all 02MY soft top vehicles. The bar is located behind the front seats and is manufactured from large diameter steel tubing with a diagonal bar which gives additional rigidity.

Tail door



M764217

Item	Part Number	Description
1		Rubber window seal
2		CHMSL earth connection
3		CHMSL
4		Tail door glass and HRW element
5		Tail door CDL actuator
6		Rear wiper relay
7		Wiper motor

The tail door is now a one piece outer skin pressing located on a reinforced steel, zinc plated frame. This gives improved build quality, water integrity and minimal welding.

A new tail door glass is introduced with a one piece continuous rubber seal. The tail door glass has a revised Heated Rear Window (HRW) element on the glass which removes the need to route wires up the sides of the frame. The HRW element now has integral Lucar connections in the element which provide the earth connections for the new centre high mounted stop lamp.

The inner trim panel is new and accommodates the CDL actuator and linkages.

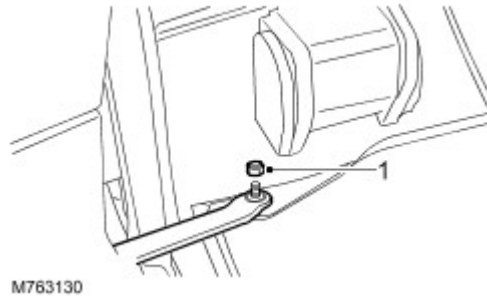
The new tail door also contains a relay for rear wiper motor operation. Refer to the Wipers section for details.

Because the new tail door uses the current hinges and latch and retains the same geometry as the previous tail door, the new tail door assembly is available as a service item for current vehicles.

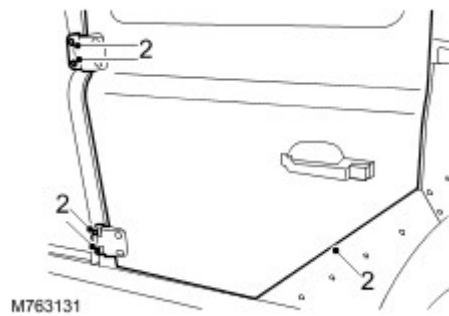
Door

Removal

- 1 . Remove nut securing door check strap.



- 2 . With assistance remove 4 bolts securing door to body and remove door.



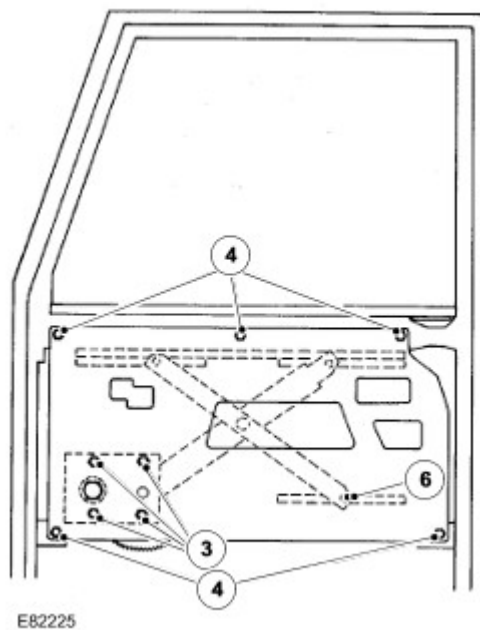
Installation

- 1 . With assistance position door and fit but do not tighten bolts.
- 2 . Align door to body aperture and tighten bolts.
- 3 . Fit and tighten check strap nut.

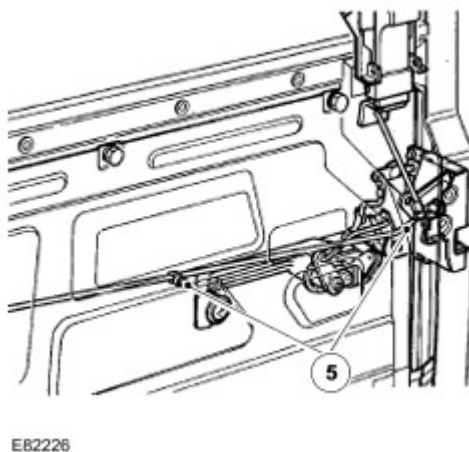
Front Door Reinforcement Panel

Removal

- 1 . Remove door trim panel and plastic sheet.
For additional information, refer to [Front Door Trim Panel \(76.34.01\)](#).
- 2 . Remove plastic sheet.
- 3 . Remove 4 screws securing window regulator to mounting panel.
- 4 . Remove 5 screws securing mounting panel to door frame.



- 5 . Release remote control lever rod from latch mechanism and from plastic clip in mounting panel.
- 6 . Slide window regulator arm from mounting panel channel and remove panel with remote control lever and rod.



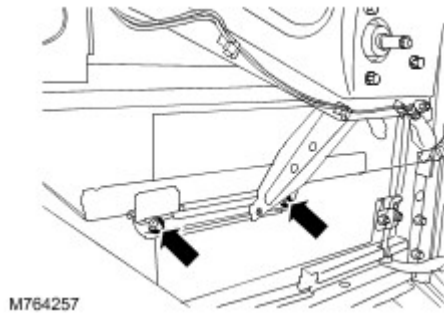
Installation

- 1 . Engage window regulator arm in mounting panel channel.
- 2 . Connect remote control rod to latch mechanism and secure with clip.
- 3 . Install mounting panel and retain with 5 screws.
- 4 . Secure window regulator to mounting panel with 4 screws.
- 5 . Raise and lower window to check for free movement.
- 6 . Install plastic sheet, and door trim panel.
For additional information, refer to [Front Door Trim Panel \(76.34.01\)](#)

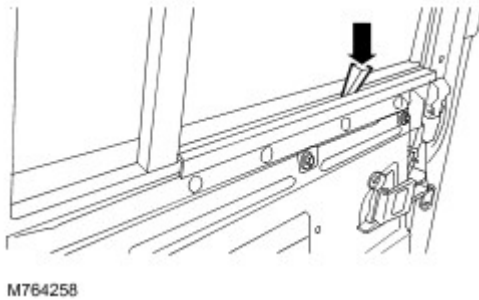
Rear Door Reinforcement Panel

Removal

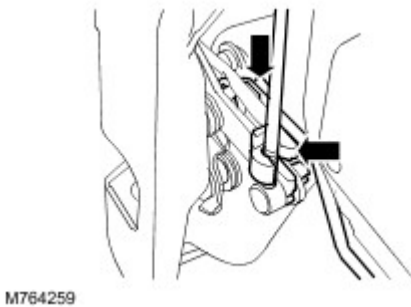
- 1 . Remove rear door trim panel.
For additional information, refer to [Rear Door Trim Panel \(76.34.04\)](#)
- 2 . Remove plastic sheet from the door.
- 3 . Lower the glass and remove 2 bolts securing door glass to regulator.



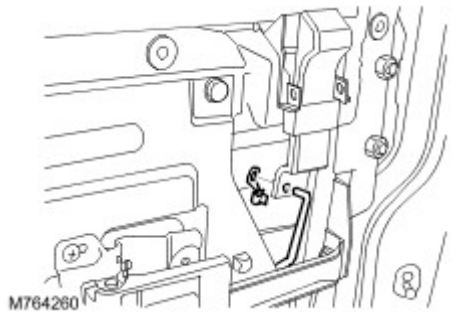
- 4 . Release glass from regulator, raise and wedge in raised position.



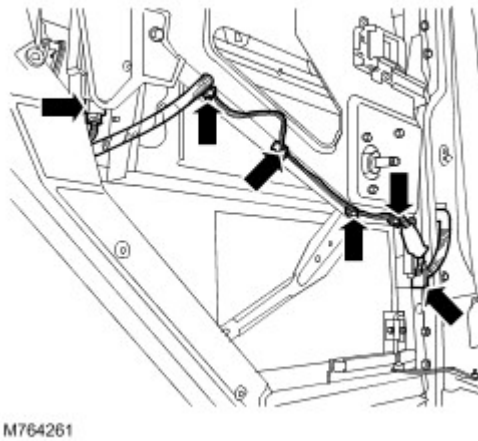
- 5 . Release clip, detach and remove door lock motor link.



- 6 . Release clip and disconnect interior handle link from latch mechanism.
- 7 . Remove clip and disconnect push button link.



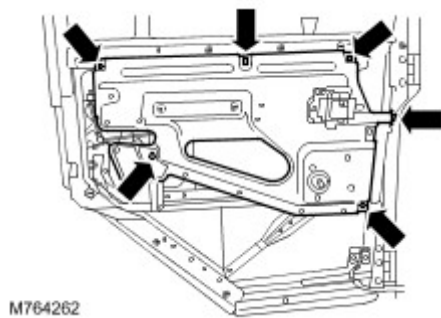
8 . Release clips securing harness to door reinforcement panel.



9 . Disconnect multiplug from door lock motor.

10 . Release harness sleeve and withdraw harness from door.

11 . Remove 5 bolts and 1 nut securing door reinforcement panel.



12 . Remove door reinforcement panel.

Installation

1 . Position door reinforcement panel assembly, fit bolts and nut and tighten to 10 Nm (7lbf.ft).

2 . Connect multiplug to door lock motor.

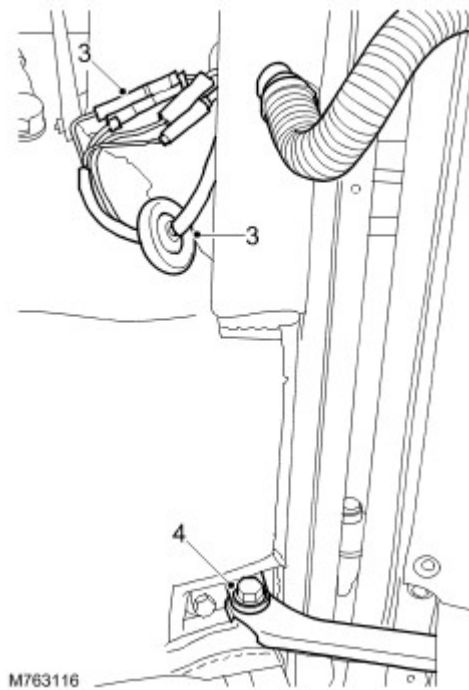
3 . Secure harness clips and sleeve.

- 4 . Connect interior handle link to latch and secure with clip.
- 5 . Connect link to push button and fit clip.
- 6 . Fit and secure door lock motor link.
- 7 . Remove wedges, lower the glass and locate to regulator. Fit bolts and tighten to 6 Nm (4 lbf.ft).
- 8 . Raise and lower glass to check operation.
- 9 . Fit plastic sheet to the door.
- 10 . Fit rear door trim panel.
For additional information, refer to [Rear Door Trim Panel \(76.34.04\)](#)

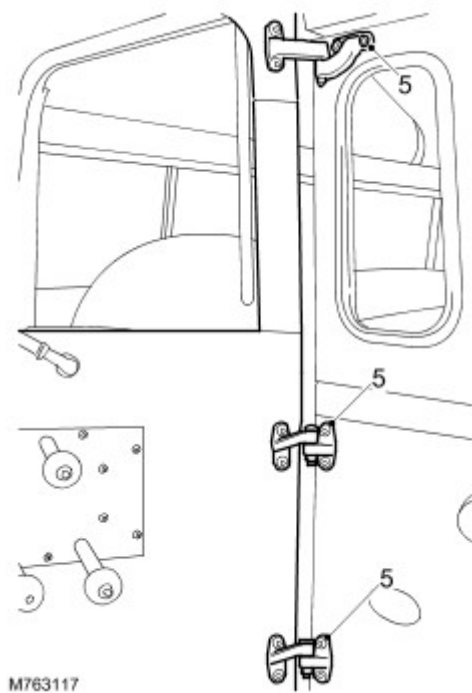
Taildoor

Removal

- 1 . Remove 3 nuts and remove spare wheel.
- 2 . Remove bolt securing check strap to body.
- 3 . Release harness grommet from harness cover, disconnect connectors and multiplug.
- 4 . Release harness cover and harness from body.



- 5 . With assistance, remove 6 screws securing taildoor hinges to body and remove taildoor.



Installation

- 1 . With assistance, position taildoor and fit but do not tighten bolts.
- 2 . Position check strap and tighten bolt.
- 3 . Align taildoor to body and tighten bolts.
- 4 . Position harness through body and secure harness cover.
- 5 . Secure harness connectors and multiplug.
- 6 . Secure harness grommet to body.
- 7 . Position spare wheel to taildoor and tighten nuts.
- 8 . Adjust taildoor striker.
For additional information, refer to [Taildoor Striker Adjustment](#)