

# SECTION : 501-03 Body Closures

VEHICLE APPLICATION : 2008.0 Falcon

## CONTENTS

### REMOVAL AND INSTALLATION

Door Windlace .....	501-03-1
Weatherstrip Front and Rear Doors.....	501-03-1
Decklid Weatherstrip.....	501-03-2
Cowl Seal.....	501-03-2
Hood Inner Seal.....	501-03-3
Front Door Beltline Weatherstrip .....	501-03-3
Rear Door Beltline Weatherstrip .....	501-03-3
Front Door Inner Beltline Weatherstrip .....	501-03-4
Rear Door Inner Beltline Weatherstrip.....	501-03-4
Rocker Margin Seal .....	501-03-4
Front Door Glass Run.....	501-03-4
Rear Door Glass Run .....	501-03-5

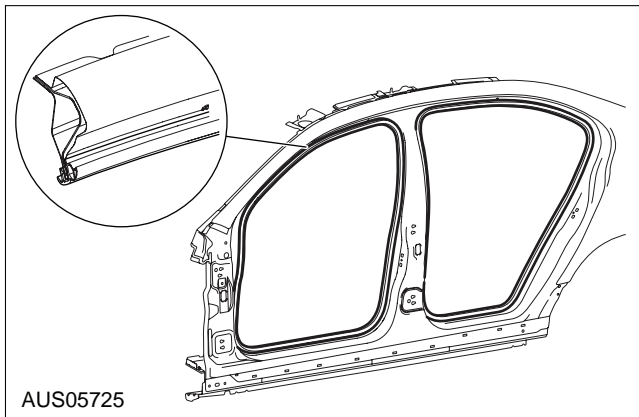


## REMOVAL AND INSTALLATION

### Door Windlace

#### Removal

**NOTE:** The door opening weatherstrip is a roll on fit, attaching to the body pinch weld flange. Refer to illustration for assembly start and finish point locations.

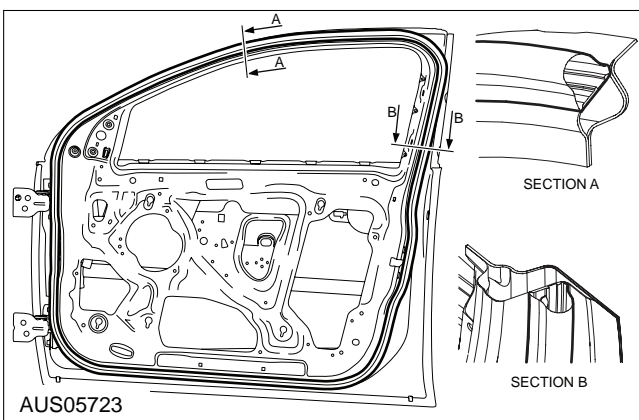


#### Installation

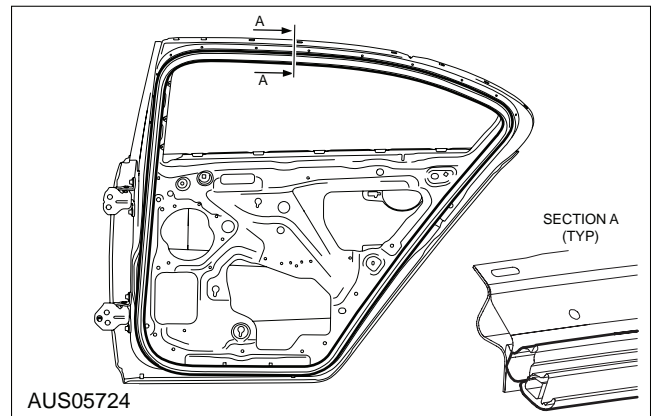
1. Fit front door windlace with the moulded joint positioned on the A Pillar, midway between the lower and upper door hinges.
2. Roll around up the A Pillar, across the header continuing back to the join. Ensuring windlace fits tight into all corners.
3. Check and smooth out any bumps in windlace fitment.

### Weatherstrip Front and Rear Doors

#### Front Door



#### Rear Door



**NOTE:** The weatherstrips are attached to the doors via push fit fasteners and double side tape.

#### Removal

1. Grasp the weatherstrip beside fastener and pull, stretch and lift the weatherstrip to detach it from the end of the fastener. Slide the weatherstrip in the opposite direction to disengage from the other end of the fastener.
2. Peel double sided tape away from sheetmetal. Clean any tape residue from the sheetmetal surface.
3. Using a pair of pliers firmly grasp the fastener and pull from the door panel.
4. Entire part should be replaced unless a very small section is removed and can be repaired easily.

#### Installation

##### Clip Fasteners

1. Affix top corner clip "start point" as indicated in diagram, this is a unique coloured clip (blue).
2. Assemble the fasteners to the weatherstrip and install to the door panel. Ensure the fasteners are fully seated.

##### Double Sided Tape

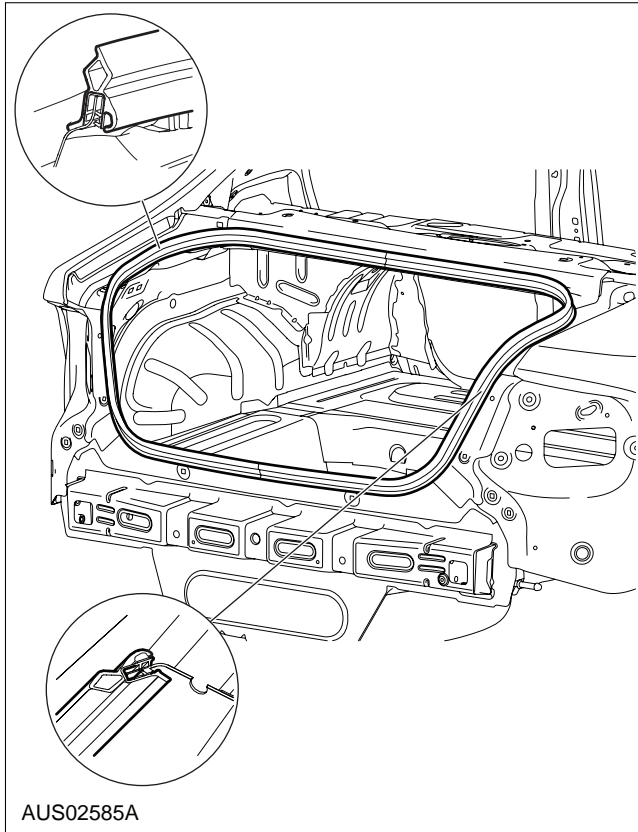
1. Locate tape liner tab near upper door hinge and remove the tape liner around the entire part on the door. Run hand pressure around the seal to ensure good tape adhesion to the door sheetmetal.



## Decklid Weatherstrip

### Removal

1. Remove Decklid Weatherstrip as shown in figure.



### Installation

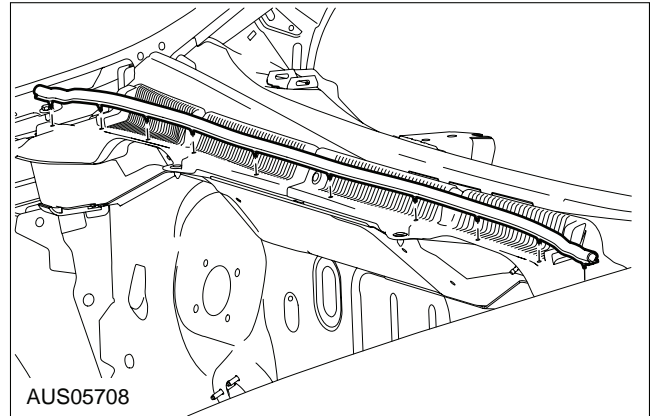
1. Reverse removal procedure  
**NOTE:** The weatherstrip must be positioned with the trim panel lip on the inboard side of the body flange and covering the trim panel. Vulcanised joint to be on centre line near latch. Fully insert the weatherstrip onto the flange.  
 A rubber roller may be used to assist installation.

## Cowl Seal

### Removal

1. Grasp the weatherstrip beside fastener and pull, stretch and lift the weather strip to detach it from the end of the fastener. Slide the weather strip in the opposite direction to disengage from the other end of the fastener.

2. Using a pair of pliers firmly grasp the fastener and pull from cowl grille. Fasteners must be renewed after removal.



### Installation

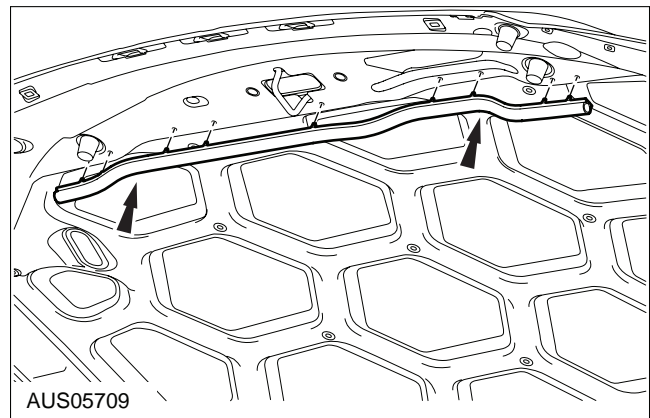
1. The clip pitch is symmetrical, so starting from either end, install clips until they snap into place, and continue along the cowl grille.

**NOTE:** Trim panel to be facing towards front of vehicle.

## Hood Inner Seal

### Removal

1. Grasp the weatherstrip beside fastener and pull, stretch and lift the weather strip to detach it from the end of the fastener. Slide the weather strip in the opposite direction to disengage from the other end of the fastener.
2. Using a pair of pliers firmly grasp the fastener and pull from hood inner. Fasteners must be renewed after removal.



### Installation

1. The clip pitch is symmetrical, so starting from either end, install clips until they snap into place, and continue along the weatherstrip.

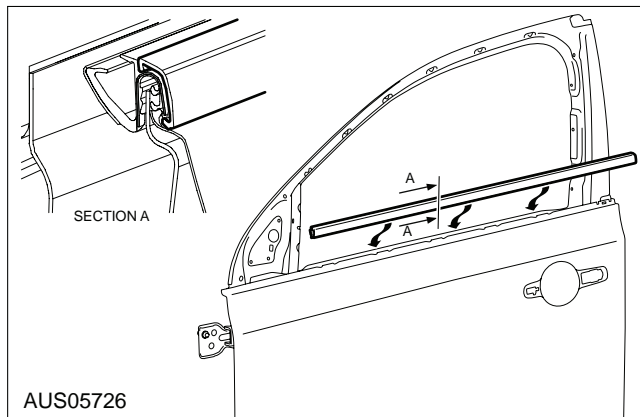
**NOTE:** "Yellow" ID dot on right end of seal.



## Front Door Beltline Weatherstrip

### Removal

1. Lower the front window
2. Remove the front door trim. Refer to section 501-05.
3. Remove the rear view mirror. Refer to section 501-09.
4. Pull up on the front door beltline weatherstrip and twist outboard at the B-pillar end to unlock the clips.



### Installation

1. Position the front door beltline weatherstrip.
2. Push down to lock the clip nearest the B-pillar, then push down along the middle to the front to ensure the beltline outer is pushed all the way down.
3. Install the rear view mirror. Refer to section 501-09.
4. Install the front door trim. Refer to section 501-05.

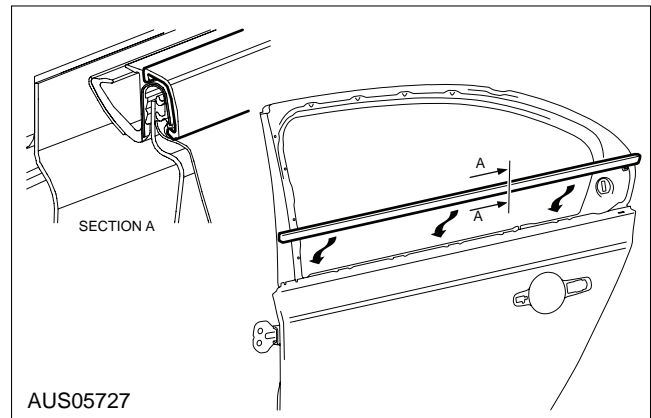
## Rear Door Beltline Weatherstrip

### Removal

1. Lower the rear window
2. Pull up on the rear door beltline weatherstrip and twist outboard at the B-pillar end to unlock the clips.

**NOTE:** The rear end of the beltline weatherstrip will still be locked in by a clip.

3. Using a suitable tool, push in the outer clip leg while at the same time pulling up on the part.



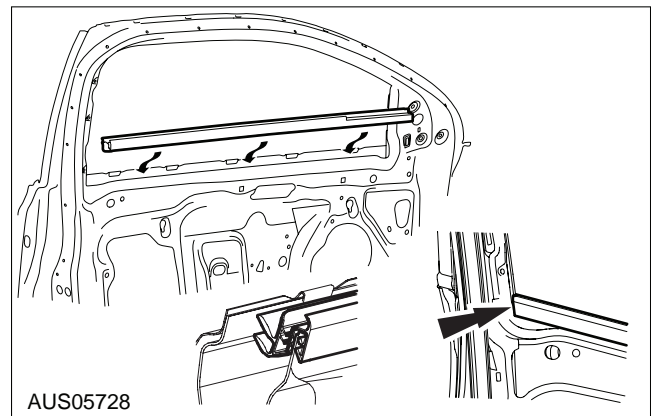
### Installation

1. Position the front door beltline outer.
2. Push down to lock the clip nearest the B-pillar, then push down along the middle to the front to ensure the beltline outer is pushed all the way down.

## Front Door Inner Beltline Weatherstrip

### Removal

1. Remove front door trim. For additional information, refer to Section 501-05.
2. Remove the interior mirror sail.
3. Pull up on the front door beltline inner and remove from the vehicle.



### Installation

1. Reverse removal procedure.

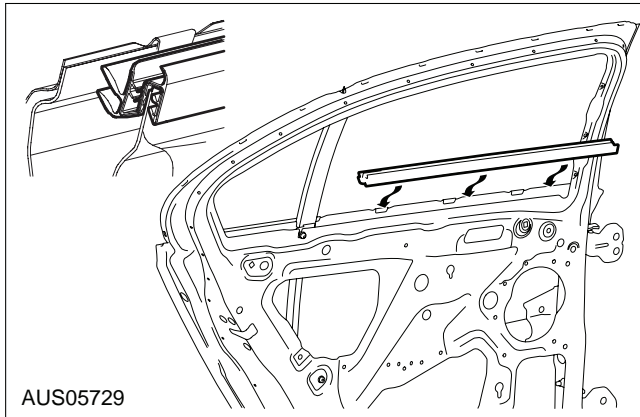
**NOTE:** The front door beltline inner must be fully seated onto the flange.



## Rear Door Inner Beltline Weatherstrip

### Removal

1. Remove the rear door trim. For additional information, refer to Section 501-05.
2. Pull up on the rear door beltline inner and remove from the vehicle.



### Installation

1. Reverse removal procedure.

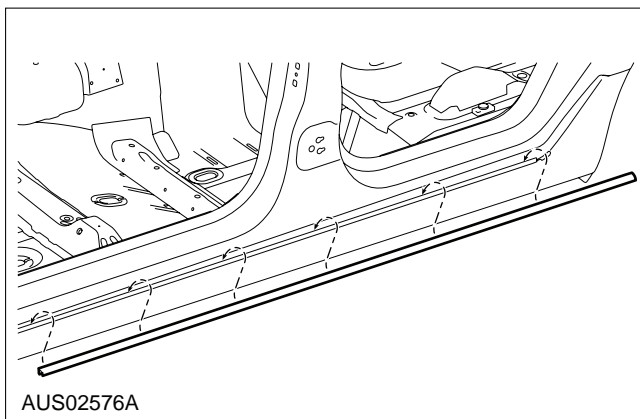
**NOTE:** The rear door beltline inner must be fully seated onto the flange.

**NOTE:** The rear door beltline inner weatherstrip has an angle cut to the rear.

## Rocker Margin Seal

### Removal

1. Open the front and rear doors
2. Remove rocker margin seal from the flange.



### Installation

1. Reverse removal procedure.

## Front Door Glass Run

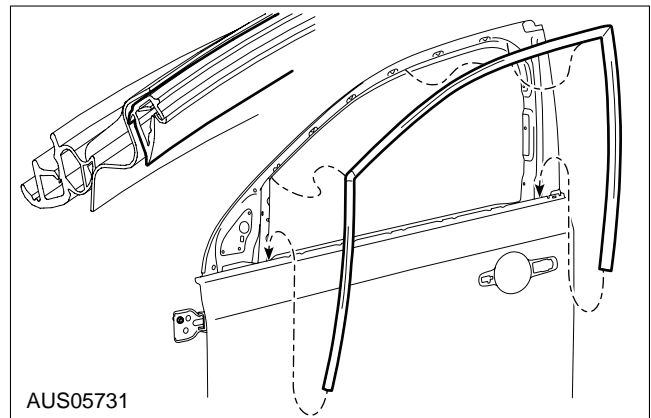
### Removal

1. Gently remove front door glass run weatherstrip from the door.

### Installation

**NOTE:** The B pillar corner is the alignment datum for the front door glass run weatherstrip.

1. Fit the B pillar corner moulding first and the adjacent 100mm of the top bar. Use the adjacent extrusions to position the corner mould.



2. Assemble the B pillar extrusion with an even gap all the way down for later fitment of the B pillar appliqué.
3. Fit the A pillar corner. Again use the extrusion to position the corner.
4. Assemble the remainder of the top bar extrusion.
5. Assemble the A pillar extrusion.

**NOTE:** Assembly of the top bar section to the door upper requires the outer lip to be pushed in first before the inner lip can be pushed home. (This also applies to the vertical A pillar and B pillar extrusions).

## Rear Door Glass Run

### Removal

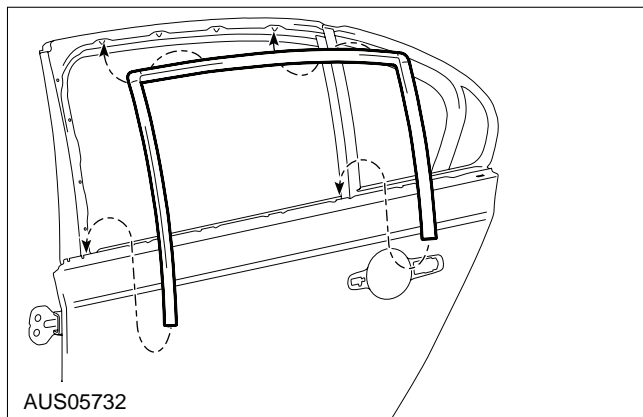
1. Gently remove the rear door glass run weatherstrip from the door.



**Installation**

**NOTE:** For the rear door, the division bar corner is the alignment.

1. Fit the division bar corner first. Use the top bar extrusions to position the lightly lubricated corner mould.



2. Work forward along the top bar towards the B pillar corner. Fit the B pillar corner again using the adjacent extrusions to position the corner mould.
3. Assemble the B pillar extrusion with an even gap all the way down for later fitment of the B pillar appliqué.
4. Fit the division bar extrusion.

