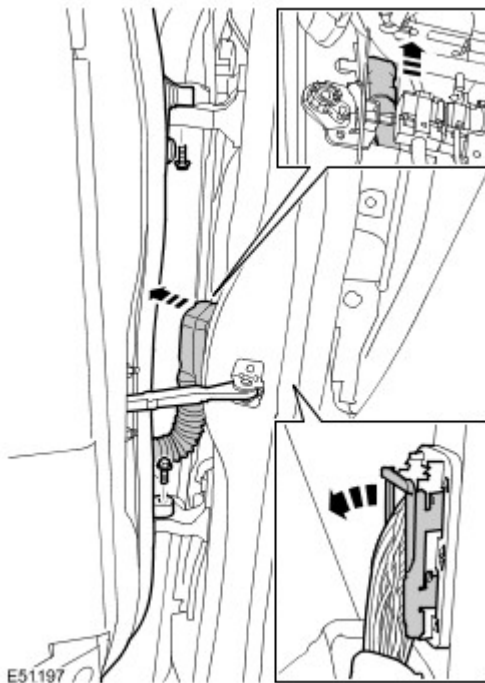


## Side Panel (77.40.01)

### Removal

- 1 . Load vehicle onto ramp.
- 2 . Disconnect both battery cables. For additional information, refer to [Specifications](#) (Section 414-00 )
- 3 . Remove the windshield glass. For additional information, refer to [Windshield Glass \(76.81.01\)](#) (Section 501-11 )
- 4 . Remove the front fender. For additional information, refer to [Fender \(76.10.24\)](#) (Section 501-02 )
- 5 . Remove the front and rear door assemblies.
  - Disconnect the electrical connector
  - Release the wiring harness grommet
  - Release the wiring harness retaining clip
  - Remove the 2 bolts



- 6 . Remove front and rear door strikers.
- 7 . Remove the insulation from the outer and inner bulkhead.
- 8 . Remove the cowl side trim panel. For additional information, refer to [Cowl Side Trim Panel \(76.13.27\)](#) (Section 501-05 )
- 9 .

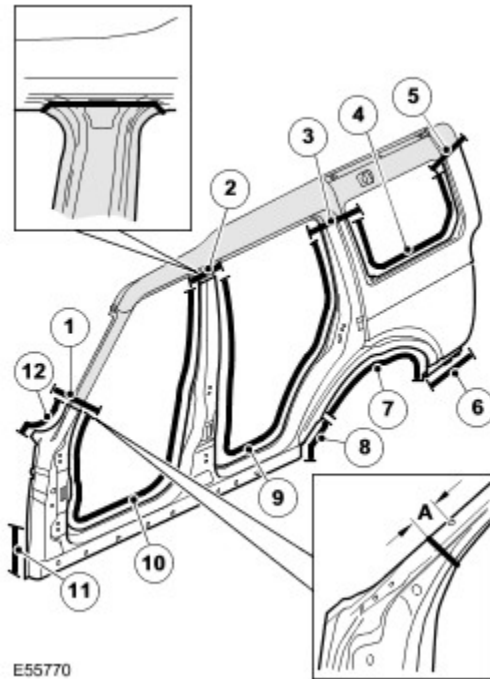
Release the A-Pillar wiring harness.

- 10 . L/H side: Remove the battery junction box. For additional information, refer to [Battery Junction Box \(BJB\) - 2.7L Diesel \(86.70.55\)](#) (Section 418-00 )
- 11 . R/H side: Remove the brake booster. For additional information, refer to [Brake Booster \(70.50.01\)](#) (Section 206-07 )
- 12 . R/H side: Remove the ABS module. For additional information, refer to [Anti-Lock Brake System \(ABS\) Module \(70.25.12\)](#) (Section 206-09A )
- 13 . R/H side: Remove the accelerator pedal. For additional information, refer to [Accelerator Pedal \(19.20.01\)](#) (Section 310-02C )
- 14 . Remove the footrest.
- 15 . Remove the front seat. For additional information, refer to [Front Seat \(78.10.44/99\)](#) (Section 501-10 )
- 16 . Remove the rear seat. For additional information, refer to [Rear Seat - Vehicles With: 60/40 Split Seat \(78.10.70/78.10.71\)](#) (Section 501-10 )
- 17 . Remove the front and rear door weatherstrip.
- 18 . Remove the front safety belt retractor. For additional information, refer to [Front Safety Belt Retractor \(76.73.13\)](#) (Section 501-20A )
- 19 . Remove the Second row safety belt retractor. For additional information, refer to [Second Row Center Safety Belt Retractor - Vehicles With: 60/40 Split Seat \(76.73.20\)](#) (Section 501-20A )
- 20 . Remove the third row safety belt retractor. For additional information, refer to [Third Row Safety Belt Retractor \(76.73.28\)](#) (Section 501-20A )
- 21 . Remove the B-Pillar side impact sensor. For additional information, refer to [B-Pillar Side Impact Sensor \(76.74.23\)](#) (Section 501-20B )
- 22 . Remove the side air curtain module. For additional information, refer to [Side Air Curtain Module \(76.74.40\)](#) (Section 501-20B )
- 23 . Remove the C-Pillar side impact sensor. For additional information, refer to [C-Pillar Side Impact Sensor \(76.74.24\)](#) (Section 501-20B )
- 24 . Remove the wiring harness from the B-Pillar.
- 25 . Release the wiring harness from the rocker panel.
- 26 . Release wiring harness from roof panel.
- 27 . Remove the rocker panel outer trim.

- 28 . Release the front and back carpet.
- 29 . Remove rear wheel and tire.
- 30 . Remove rear bumper cover. For additional information, refer to [Rear Bumper Cover \(76.22.74\)](#) (Section 501-19 )
- 31 . Remove forced air extraction grille.
- 32 . R/H side: Remove fuel tank. For additional information, refer to [Fuel Tank \(19.55.01\)](#) (Section 310-01C )
- 33 . R/H side: Remove the fuel tank filler pipe. For additional information, refer to [Fuel Tank Filler Pipe \(19.55.07\)](#) (Section 310-01C )
- 34 . R/H side: Remove the fuel filler interlock catch. For additional information, refer to [Fuel Filler Interlock Catch \(19.55.17\)](#) (Section 501-03 )
- 35 . Remove the rear quarter window glass. For additional information, refer to [Rear Quarter Window Glass \(76.81.20\)](#) (Section 501-11 )
- 36 . Remove the exhaust heatshields.
- 37 . Remove the tailgate latch. For additional information, refer to [Liftgate Latch \(76.37.19\)](#) (Section 501-14 )
- 38 . Remove tailgate weatherstrip.
- 39 . With assistance remove the tailgate.
- 40 . Remove the load space trims.
- 41 . Remove the load space carpets.
- 42 . Release wiring harness.
- 43 .

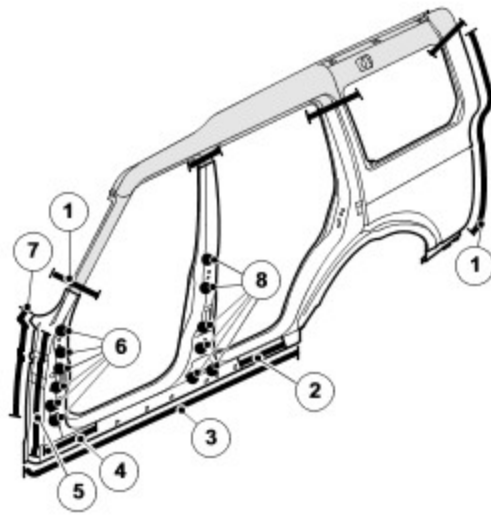
Item	Description
A	Cut line is 55mm (2.165 inches) from A-Pillar trim hole.
1	Butt weld.
2	Cut line and butt weld.
3	Butt weld.
4	50 spot welds.
5	Butt weld.
6	5 spot welds.
7	40 spot welds.

8	9 spot welds.
9	100 spot welds.
10	98 spot welds.
11	8 spot welds.
12	15 spot welds.



44 .

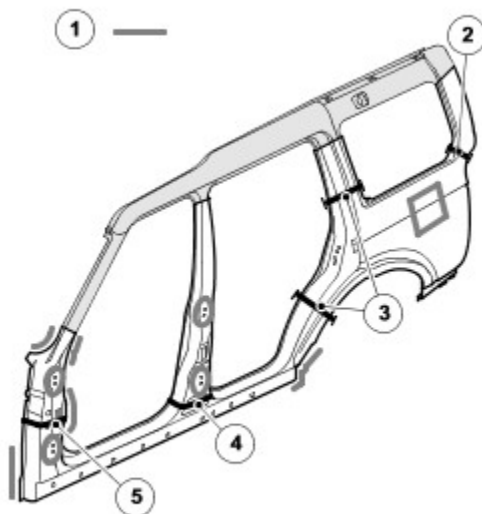
Item	Description
1	22 plug welds.
2	3 plug welds.
3	38 plug welds.
4	4 plug welds.
5	10 plug welds.
6	6 plug welds.
7	13 plug welds.
8	6 plug welds.



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45 .

Item	Description
1	Areas of adhesive.
2	Acoustic seal.
3	Acoustic seals.
4	Acoustic seal.
5	Acoustic seal.



E57700

46 .

For additional information:

- ▶ Welding. For additional information, refer to [Body Repairs](#) (Section 501-25A Body Repairs - General Information)
- ▶ Corrosion protection. For additional information, refer to (Section 501-25B )
- ▶ Tolerance checks. For additional information, refer to (Section 501-26 )

## Installation

1 .

Install is the reversal of removal.