



- 1/ Remove the front grill.
- 2/ Remove both of the front headlamps.
- 3/ Remove the front number plate.
- 4/ Remove both of the front wheel arch flares.
- 5/ Remove the front towing eye cover.
- 6/ Remove the front bumper,
  - 4 x torx screws under the body coloured section of the bumper.
  - 2 x phillips screws underneath edges of bumper.
  - 2 x torx screws behind wheel arches.
  - 6 x 8mm screws in top edge of bumper.
  - 3 x plastic scrivets.
- 7/ Remove the radiator air ducting.
- 8/ Remove the bumper metal strengthening support cross member,
- 8 x 13mm headed bolts.
- 2 x 10mm headed bolts holding washer bottle.
- slide the bracket up off the fixings.
- 9/ Move the wiring clear of the ducting on the offside of the vehicle.



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10/ Cut out the air ducting behind the front bumper.





- 11/ Drill out the riv-nuts that originally held on the bumper strengtheners to 11mm.
- 12/ Trial fit the winch mount to ensure the air ducting has been trimmed enough to clear the mount.
- 13/ Drill out the washer bottle mounting holes to 11mm.
- 14/ Cut of the excess on the tags on the back of the bumper in the vent in the middle.





- 15/ Mount the battery isolator to the air box.
- 16/ Replace the negative battery terminal to enable connection of winch negative cable.
- 17/ Route the wiring safely back to the winch isolator then on to battery.
- 18/ Route the winch earth back to the battery. do not earth to the chassis or body!

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19/ using the spacer from between the solenoid box and winch remote socket as a template, mark out and drill the holes through the bumper.



This kit and these instructions are to fit a Superwinch alloy fair lead flush with the front of the bumper. The mounting holes will be in the same place on other winches but the trimming of the bumper and the spacers may be different!

20/ Measure for the location of the holes for fairlead.





21/ Drill out the holes to 12mm.

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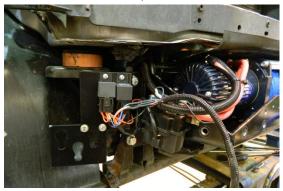




22/ Lay the fairlead on the front of the bumper and put the bolts through the bumper to locate it correctly, draw round the outside edge of the fairlead.



- 23/ Remove the fairlead and cut around the line you've just drawn.
- 24/ from the backside of the bumper remove the webbing around where the fairlead "letterbox" slot will be.
- 25/ Using the spacers and bolts provided, bolt the fairlead to the winch mount align the spacers so they don't overhang the "letterbox" slot for the winch cable.
- 26/ with the winch in the mount fit the mount to the car using the nut plates provided.
- 27/ on the driver's side of the vehicle fit the smaller of the 2 shaped brackets on the mount using a nut plate.
- 28/ Fit the flat plate with the 3 shaped holes in it on this bracket using  $2 \times M = 6$  bolts this is the mount for the air suspension cross over valves, slide the cross over valves on to this mount.



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29/ Fit the larger of 2 shaped brackets to the passenger's side of the winch mount using the nut plates and secure the washer bottle to this bracket using M6 bolts provided.



- 30/ Bolt the winch in to the mount using the bolts included with the winch kit.
- 31/ Fit the solenoid pack to the driver's side of the winch mount.



32/ Route the remote control wiring up to the hole you drilled in the front bumper.



## 33/ Refit the front bumper.

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