INSTRUCTIONS FOR FITTING UNDERDASH PANEL J020A/J020B/J020C

Cut the panel to size using the paper pattern. The original material was 3MM bitumen board, but you can use hardboard, fibreboard or plywood. All the brackets are fixed to the face (PVC covered side) with the countersunk holes showing and should be painted black.

Use washers and nuts on all fixing bolts in the inside of the panel. DO NOT forget to make an allowance for LHD models, so check that the steering wheel bracket hole is on the correct side.

The battens are held in place with ½" wood screws. The angled brackets are bolted through the battens, the nuts and ends of these machine screws are covered with black felt. The l" bolts are for the angled brackets and the ½" are for the other brackets. Angled brackets may need to stick out by as much as l", flat brackets by ¾".

Check the cut out board in the car to make sure it fits, also check suggested positions of the brackets, so that they line up with suitable fixing points in the car. Event though these dimensions are taken from original panels, there may have been some alterations made to your car which slightly alters the position of the brackets.

The black PVC is then stuck over the face of the panel with contact adhesive, and the edges are wrapped over the back and stuck down. You can use a solvent adhesive like Thixofix, or a latex adhesive like Powerfix, but this will not successfully stick to the brackets. You need to cut the PVC at the bracket position so that it can be stuck down to the board behind the bracket (fig. 1). Fig. 2 shows the cuts for the holes.

The roundhead fixing screws are for fixing the angled brackets to the wood around the scuttle and the ³/₄" countersunk screws are for fixing the straight brackets onto the wood behind the dashboard. The front bracket on the TA is bolted through the scuttle.

T nuts and machine screws are now included in the kits to fix the brackets to the back of the dashboard. Wood screws split the plywood backing, which is why I believe that most original under dash panels are now missing. You will have to alter the positions of the dash mounting brackets as suggested in the illustrations and you may need to shorten the length of some of the machine screws provided. On TA/TC panels the flat brackets should be about 7 ½" in from each side, on the TDs 11" in on the glove-box side and 6" in from the other side. The fixings need to miss the glove-box lid hinges. Dimensions are to the centre line of the bracket.

