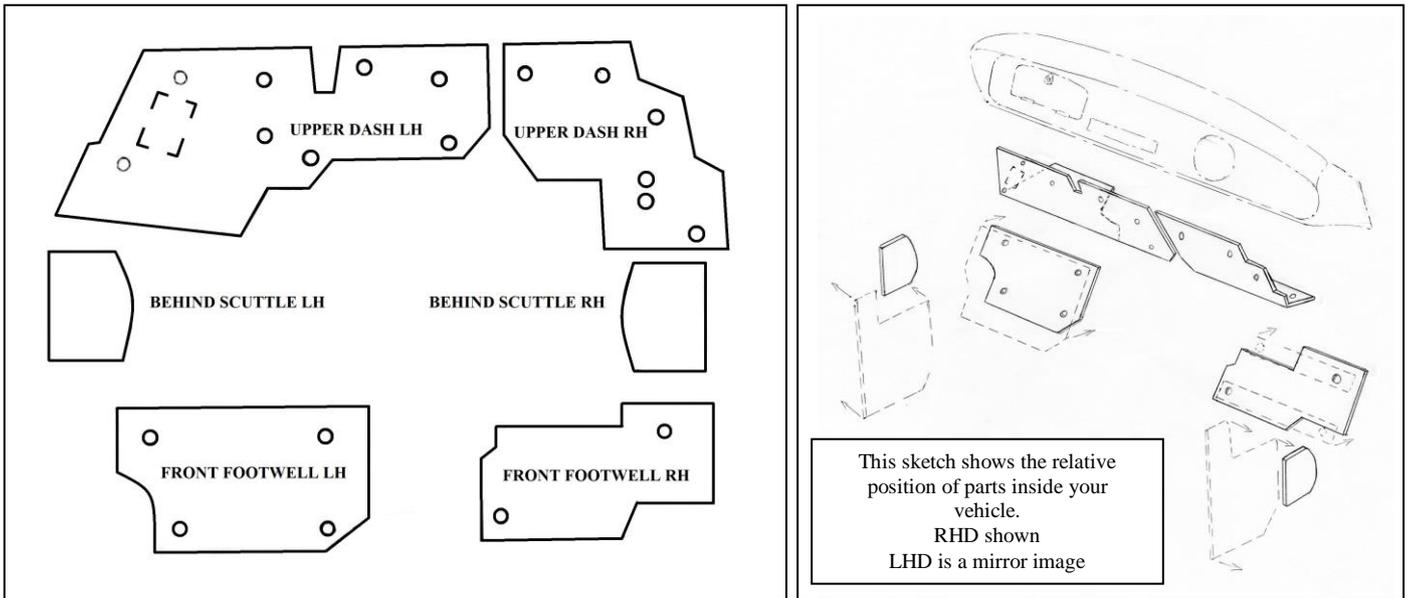


NEWTON COMMERCIAL

TRIUMPH HERALD/VITESSE DASH AREA SOUND INSULATION KIT

Part No. DT4004 – FITTING INSTRUCTIONS



Originally the normal method of sound insulation for Herald/Vitesse was glass fibre wool encased in a polythene bag. This was roughly shaped to fit the required area & simply stuffed behind the trim panel. It was to be found in the doors, rear quarter area, under the gearbox cover & under the dash area (Held in place by the fibreboard under dash trim panel).

In the opinion of most people it was largely a waste of time as it did little for noise insulation. It did however provide a nice soak-away for any water accumulating inside the door & rear quarter panels - acting as a sponge. (This is why most cars rusted away so badly) The first thing people did when buying a second hand Herald/Vitesse was to remove all of this insulation.

We therefore decided to use a nice clean foam for the under dash area.

It is easier to complete all dash work, fitting all instruments, switches & heater pipes & then feed your foam insulation up under the dash afterwards.

The main holes are cut in the foam to allow pipes, cables & fixing clips to pass through but because it is fitted last you will need to cut slits (Use scissors or a knife carefully) to allow the foam to pass either side. The hole positions may need to be slightly modified due to possible variations in tube/cable length & how everything sits. If you find it easier, there is no reason why you shouldn't cut the large pad into smaller sections, it may then be more manageable fitting around all the spaghetti. (It all gets covered up by the trim board anyway).

The under-dash trim board will need to be folded along its crease, lay the crease along the edge of a table/workbench with the painted/grained surface uppermost. Hold the board firmly on the top surface & fold it downwards to almost 90 degrees along the entire length of the crease.

Offer it up under the dash (Painted face downwards) - The large cut out is to clear the steering column, so it must pass behind & you need to line up the holes around the outside with the holed metal tabs in on the bodywork. The plastic clips supplied will pass through the holes in the board through the holes in the metal tabs & hold the board in position. (Note you usually need to complete the cut out for the small fuse box (Half cut in the board) this is for Vitesse only), you will see if this needs to be done when offering the board up.

The pieces under the foot well area are fairly straight forward, being held in place behind the fibreboard toeboard on the passenger side (Held in place using 4 clips) & two fibreboard strips on the driver's side (again held in place using 4 clips).

The small 'D' shaped pieces fit behind the scuttle panel boards.

Happy Motoring!