# T5 & T6 Moulded Carpet FITTING INSTRUCTIONS

Please read these instructions carefully to give an idea of the sequence of events. When removing clips screws and bolts etc. Please remember to put them in a plastic bag label and store them safely for re-use. Take some pictures to remind you how things fitted

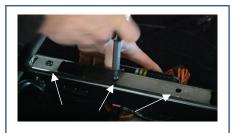
#### T5 & T6 FRONT SEAT REMOVAL



The first part of the removal process is to remove the front seats.



Firstly tilt the passenger bench seat forward – if you don't have a bench you will have to work underneath the seat.



Undo the bolts holding the electric wires to the seat box with a T20 Torx – place the box on the floor.



Pull forwards and remove the plastic cover then remove the electric connections. with a T20 Torx – place the box on the floor.



Undo the 8, 17mm bolts from the base of the bench seat – 4, 17mm bolts if removing a normal seat.



Now moving onto the drivers seat, firstly remove the plastic cover at the back of the seat.



Remove the orange connector by pushing a flat head screw driver down and into the tab on the back also remove any other wires that maybe connected here.



Slide the drivers seat forward to increase the amount of space to work in under the seat.



Next undo the 4, 17mm bolts from the base of the seat.



You can now remove the passenger side seat.



Undo the bolts holding the electric wires to the seat box again with a with a T20 Torx – place the box on the floor.



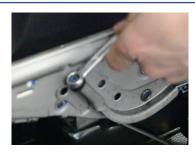
Now to remove the handbrake plastics. Using a flathead screwdriver simultaneously press in the tab under the lever handle whilst moving the plastic surround forward.



Lift the second remaining section up from the back and out over the handle. (this may require a slight wiggle or two)



The handbrake switch is now accessible. With your thumb lift the catch and pull to remove the wire.



Undo the 10mm nut for the handbrake cable and remove

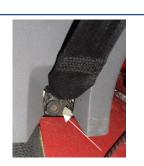


Lay the seat back to gain access to the underneath – be carful not to snag any remaining wires.



Unplug and remove any remaining wires that maybe attached to the bottom of the seat – the seat can now be removed from the van.

### T5 & T6 REMOVAL OF 'B' POSTS & STEPS



Firstly you will need to remove the lower seat belt mounting bolt on the driver's side using a 10mm spline drive.



Now Repeat the last three steps on the passenger's side – if you have an electric switch this will need to be removed with a flat head screwdriver.



Next carefully release the panel using a flat head screwdriver – start at the bottom and work your way up.



Moving down and onto the step, use a flat head screw driver push under the step and lift up to release the clip – a good tip here is to use a thick piece cloth so when lifting you don't damage your paint.



Once the panel is unclipped on both sides the last clipped to be released is at the top, you should now be able to wiggle the panel loose.



Once clips 1 and 2 are released you should then be able to pull the step upwards, releasing the  $3^{rd} 4^{th}$  and  $5^{th}$  clips.

## T5 ONLY GEAR LEVER FACIA REMOVAL



Firstly start by removing the fuse board cover.



Next undo the 2 T20 screws and release the gear lever cover from its spring clips.



Remove the remaining 3 T20 screws on the driver's side footwell.



Next remove the steering column cover, this is held on by two T20 screws

#### **T6 ONLY LOWER DASH REMOVAL**



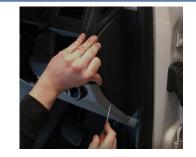
Now release the 3 sprung catches which should allow you to remove the plastic facia from the van.



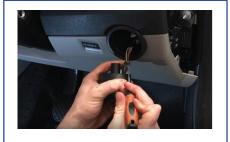
This segment is started by removing the drivers and passengers door seals – these should just be able to be pulled off.



Push the centre of the switch in and turn to back to auto, this should now release the whole unit.



The next step is to remove the side facia on the driver's side, using a flat head screw driver carefully remove this panel.



Pull the unit out of the hole and remove the electric connector box with a flat head screw driver.



Now you will need to remove the light switch, firstly position the switch one click left of the 'auto' so it is on the '0'.



You will now be able to see a T20 screw at the bottom of the open channel – use a drill or screw driver to remove this.



This next segment is a little bit tricky and requires you to lift the two tabs situated at the top of the hole with two screw drivers – once the screw drivers are under the tabs they should hold in place and allow you to wiggle the plastic surround free.



Now that this surround has been removed you can remove the under dash section – this simple pulls straight out.



If you have an electric switch attached to this section you will need to remove it with a flat head screwdriver – there will be tabs on both sides of the switch.



Next remove the side facia on the passenger's side, using a flat head screw driver carefully unattached the clips from the font of the panel. Do not remove this panel fully.







Now release the gear lever cover, unclip around the base with a flat head screw driver and lift the gaiter to the top of the stalk and leave it there.



The next segment to be removed is the piece down in the passenger footwell, this just pulls out.



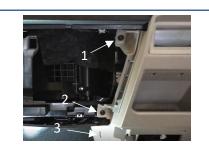
We can now start to work on removing the glove box, remove the three T20 screws at the bottom with a drill or screw driver.



You can now open the glove box and remove the 4 T20 screws at the top..



The glovebox is now free to be removed from the van – the draw can be used to help pull this free.



Now remove the two visible T20 screws along with the screw under where the glovebox has been removed from.

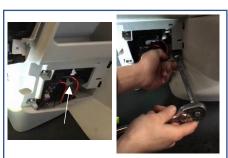


Next remove the plastic piece which runs below where the glovebox was, this can be removed by hand or maybe easier to be levered off with a flat had screw driver





Moving back up to the gear lever remove the T20 screw just the left of the gear stick along with the two to the right with a drill or screw driver.



The next step is to remove a T20 screw down beside the gear lever facia, you will need to use an extension on a ratchet to reach this one.



Next remove the steering column cover, this is held on by two T20 screws. The plastic piece which runs below the steering wheel can also be removed, this is the same as the passenger's side.



With all of the previous items removed the main facia should be able to be removed – start at the bottom and work this up.



When lifting up and over the gear lever you may need to rotate the black plastic gear lever facia to help this fit through the gap.



Once the main facia is up and over the gear lever the electric connector can be removed – A small tab on top will need to be pressed.

# T5 & T6 CARPET FITTING



Now using the small piece of foam supplied in the kit (if not included please get in contact) glue the top of the gearbox and one side of the foam with a heavy duty contact adhesive



Once both pieces are glued, press the glued sides firmly together making sure the flat edge is at the bottom.



The carpet can now be placed into the van.



Once the carpet is in the van the first job is to work on the drivers side and tuck the carpet behind the pedals, making sure it is pushed up as far as it can go.



Now with your knife make two cut either side of the gear linkage rod – do not cut too far down the carpet as this will show when the plastic is refitted.



Once both cuts have been made the carpet can now sit slight further back and down. Your configuration maybe slightly different but the premise is the same.



The key to knowing if you have cut far enough down the carpet is for when the tunnel section is pressed tightly against the van.

### T6 ONLY



Next we need to work on the front section down in the drivers footwell, using chalk, chalk up and cut enough of the carpet so it sits around the wire loom.



Moving onto the passenger's side mark and cut so the carpet clears the support beam.



The next part is to allow the carpet to clear the fuse box, mark up and cut out.



After cutting, tuck the carpet under the fuse board all the way to the back.

#### T5 & T6 CONTINUED



Now that the front of the carpet is fitted we can now work on the cutting through the seat bolts – make a small incision into the carpet using a knife slowly making bigger if needed.



When the hole is big enough push the bolt through – now follow this through for all of the seat mounting bolts in the van.



You can now feed the handbrake cable through the carpet.



Next cut the holes for the wire looms to push through with a knife – the trick here is to cut an "X" into the carpet so when the wires go through the carpet fold back into place.



Repeat the process on the other side too.



Now the carpet is fixed into place with the bolts, we can start to trim the steps – square off the back edge of the carpet using a knife.



Trim the small indent in the centre of the step.



Now trim around the wires making sure you cut enough off for the carpet to sit flat.



Trim the carpet clear of the seat belt mount with a pair of scissors.



Now working on the edge at the front of the van – cut along the carpet from back to the front, this will allow the carpet to fold down easier.



Make an incision level with the inside edge of the step mounting, cut to the back of the mount and out towards the side of the van cutting off a small amount of the flap in the process.







With the flap and sill glued, start to turn the flap over the edge – making sure that the carpet is pushed back level with the edge of the sill to create the best finish. You can also use a flathead screwdriver to help force the carpet edge into the correct place.



Once the flap has been turned the rubber excluder can be refitted - using a rubber mallet can make this a lot easier.



Next refit the step – once the step is in place push down se the clips click back into place. Push all around the edges to make sure everything has clicked down and into place.



The last part will be for you to pull any of the rubber excluding that is under the step out from underneath it, you can use a blunt object along with your fingers to prize this out.



Now repeat the last eleven steps on the other side - Once this has been done the carpet has been fitted!!

## **T5 INTERIOR REFITTING**



You can now refit the gear lever cover – make sure the three clips slot back into place.



Screw the steering column cover back into place.



Replace the under dash cover and refit the three T20 screws.



Refit the two T20 screws into the gear lever covers.



Re cover the fuse box with its cover.

### **T6 INTERIOR REFITTING**



The first section to go back into the van is the gear lever facia. Slot this over the gear lever and its surround and then re-connect the wires at the back.



The three T20 screws can now be refitted into the facia.



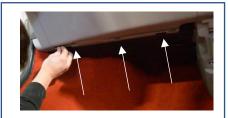
Refit the plastic strip that goes under the glove box – make sure the clips click into place.



You can now refit the glove box – place the bottom section in first and lift the top up so it sits in the correct place.



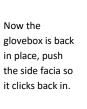
You will need to keep the pressure on the top of the glove box so it doesn't drop down and fallout of place. The next part can be quite tricky if you are working alone.



Whilst holding the top of the glovebox screw the three T20 screws back into the place – we found it easier to use an electric drill rather than a screwdriver.



Open the glove box and refit the four top screws.







Using your ratchet and the extension refit the screw back into it hole next to the fuse board.



Refit the fuse board facia by clicking it back into place.



Using the electric drill again refit the T20 screw in beside the gear lever



Refit the steering column surround – you may need to pull the carpet up slightly to get this in place but you should then be able to lay the carpet back down creating a smooth finish.



Refit the plastic strip that goes under the glove box – make sure the clips click into place.



Now screw the two T20 screws back into the top of the steering column and under dash tray liner.

Refit the T20 screw on the right hand side of the gear lever facia



Push the gear lever surround down at the back and then at the front until it clicks back into place.





The light switch surround can be refitted simple push this back into place keeping the screw hole at the bottom.



Now refit the T20 screw at the bottom.



Reconnect the wires to the light switch.



Push the switch back into the surround and twist the dial back to the "0" this should then click the dial back out into the normal using position.



The dash has not been refitted!!

## **T5 & T6 INTERIOR REFITTING CONITUED**



With the B POST first reconnect the wires on the back.



Slot the top of the B POST back in and work down toward the bottom pushing the clips back into place.



The bottom of the B POST may take a little more effort just because of the small amount of carpet residing underneath.



Once the B POST is clipped back onto the van you can pull out any rubber extrusion that is sitting underneath.



Refit the seat belt mount with the 10mm spline drive.

Now this side is completed refitted work on the other side with the last five steps.





With the B POSTS finished we can now start to move the seats back into the van. Start with the driver's side first.



Reconnect the handbrake lever wire and place the seats down and over the rear seat bolts ready to be bolted.



With the seat back in place refit the 17mm bolts to fix the seat back in the van.



Now with the seat fixed in place reattached the wire loom to the frame with T20 Torx.



Refit any wires which you had removed from the side electrical box



Now reconnect any wires which were attached to the bottom of the seat.



Refit the seat plastic surround



Now moving onto the handbrake, thread the wire back through the tube.



Refit the 10mm bolt onto the handbrake cable and tighten, making sure the handbrake pulls up tight to three clicks – the bolt may need to be adjusted either way. Please note that this is crucial you get this right and that Newton Commercial Itd are not liable for any damages that may be caused in getting this wrong.



Refit the handbrake surrounds starting with the back piece.



Now slide the front section on making sure the clips slots back into place.



Moving onto the passenger side, place the seat back into the van and onto its bolt pins.



Reattached the wire loom to the frame with the T20 Torx.



Reattached the second wire loom to the frame with the T20 Torx.



Refit the 8, 17mm bolts to the base of the bench seat – or the 4, 17mm bolts if you have a normal seat.



Reattached the plastic surround over the second wire loom.



Push the seat base back down and in.

You have now finished fitting your carpet!!