

RELAY/Boxer/Ducato FITTING-GUIDE – Side Doors

STEP 1



The first step is to ensure that you have all the parts required in order to carry out the installation work. Check the packaging against the list of items shown on your delivery note.

For each door, you should have one stainless-steel plate, one zinc-coated plate, one gasket and the appropriate number of Nyloc nuts.



If your vehicle has central locking, **never** leave your keys in the van whilst installing Armaplate. You may accidentally activate the locking mechanism with your keys inside.

STEP 2

Next, you should make sure that you have the correct tools to hand. You will need the following...

- Electric (or battery operated) Drill.
- 3mm Steel Drill-Bit.
- 8mm Steel Drill-Bit.
- Conical Hole-Cutter.
- Screwdrivers.
- 10mm socket, ratchet & spanner.
- Size-25 & 30 Torx Bits.
- Tack Remover.
- Silicone Sealant.
- Touch-Up Paint.
- Goggles.

Most tools readily available from Halfords and other leading stores.

STEP 3

Make sure you are working in a comfortable environment and that the area is well lit. It may be worthwhile having a torch handy too!

STEP 4



The first step in fitting Armaplate to the side door is to remove the door-trim. Remove the trim-plugs with your tack-remover.



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STEP 5

Remove the lock-barrel circlip with a pair of long-nosed pliers as you did on the front door. You will not be refitting this item.



STEP 6

Detach the lever from the lock mechanism...



and then withdraw the lock barrel...



STEP 7



Using either the supplied drilling-template or the zinc-coated backing plate as a guide, mark the holes for drilling and then drill 4 holes starting with a small pilot hole and ending with a 10mm bit or your conical drill-bit. Don't forget to apply a small amount of touchup paint...

Put the backing plate in position, reinsert the lock barrel and refit the lock-rod which you detached earlier.



STEP 8

Fit a circular and rectangular gasket to the front stainless steel plate and apply a small amount of silicone sealant around the stud areas.



STEP 9

Fit the stainless steel plate and fix with the Nyloc Locknuts.



Do Not Overtighten The Nuts!



Where access to the locking nuts is restricted, you could use a make-up "eyeliner pen" to grip the nut!

STEP 10

The final step in the installation of Armaplate is to make sure that the keyhole is perfectly aligned. Since the locking nuts were not over-tightened, there is still a small amount of adjustment available by gently tapping the edge of the plate.

STEP 11

Looking squarely at the keyhole, make sure the lock-mechanism is in the center of the hole in the Armaplate. If it is not perfectly aligned, use a soft-faced mallet to **gently** move the plate to the correct position.



Generic Image

STEP 12

Finally, close the door, insert the door key and make sure that the door locks and unlocks easily.



Generic Image

Once you are happy that the plate is fitted correctly, replace the inner door panel and other components.

That's it. You've just fitted the best lock protection system on the market to your vehicle!