



Ford Transit Mk8 Side Door Guard



by x8rltd

The problem

It has become very common for criminals to break into vans by drilling into the rear door, and unlocking the door through a small hole, this only requires a few seconds of drilling as the van doors are very thin and weak.

If your van has been broken into in the past, it will leave a weak spot for future criminals to take advantage of and break in yet again.

The common solution would be to install an expensive alarm system to protect your van, whilst this is effective, it is a very costly method and may not always be enough to deter criminals and stop them before they let themselves into your van.

Symptoms of fault

Low security is a concern when storing valuable items inside your van.

Our solution

Our solution to this, is a stainless-steel guard unit that will encase your locking mechanism in a high-density shield that will not only protect your van if a criminal attempts to break in, it will also cause criminals to potentially damage their tools they would use to break in!

Our solution is crafted from 304 grade stainless steel, making it incredibly resistant to corrosion and fouling. This kit is laser cut for precision and the studs are welded on for extra strength. The unit is also finished in a brushed stainless-steel appearance which means it looks professional and visually appealing.

You will receive

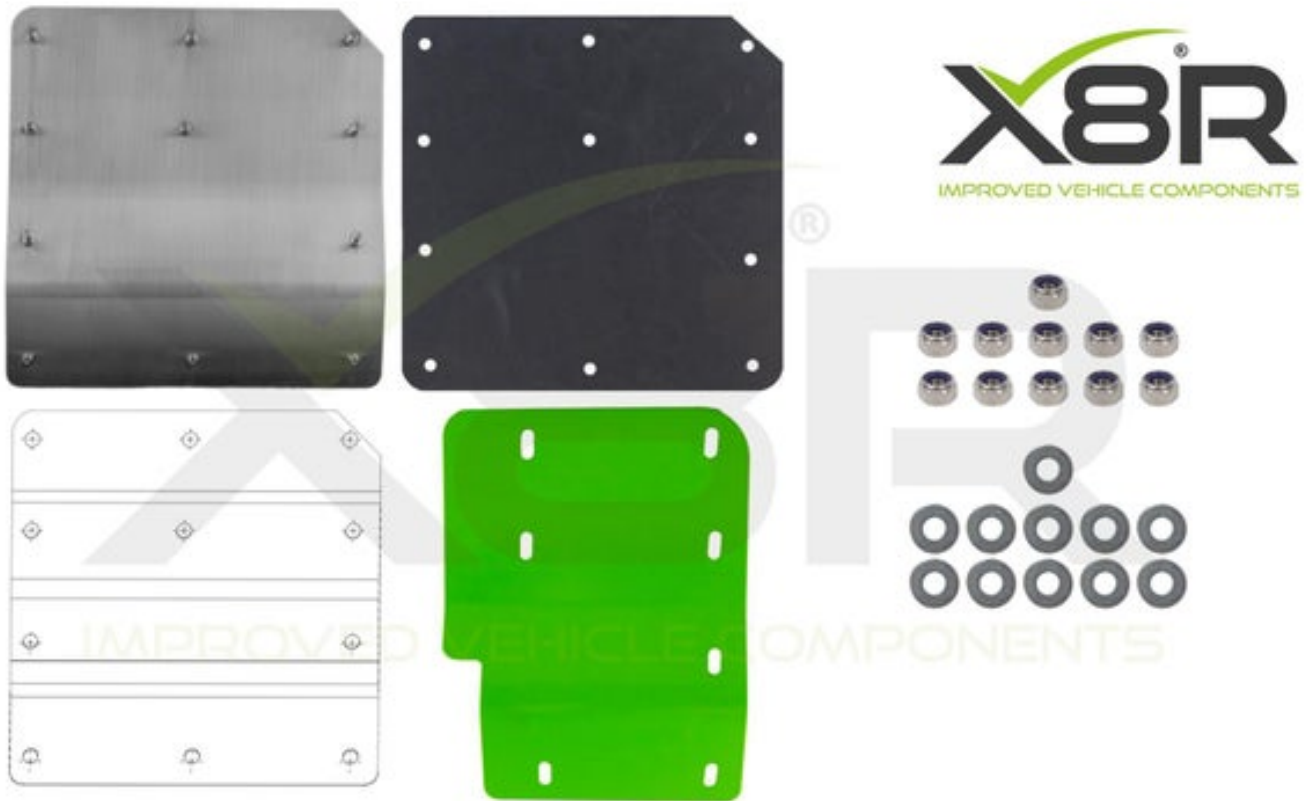
- 1 x Brushed stainless steel exterior shield
- 1 x Anodised stainless steel interior shield
- 1 x Paper template
- 1 x Closed cell foam gasket
- 11 x Nyloc nuts
- 11 x Washers

Supplies:

You will need:

- Small drill - approx 3.5mm, used for drilling pilot holes.
- 9mm drill bit - used for opening up the pilot holes.
- 10mm spanner - for installing the guard.
- Electric drill - for cutting holes in the panel.
- Center punch - for marking the holes out.

- Rule - for measuring the position of the template.
- Scissors - for cutting out the template.
- Masking tape - for securing template to door.



Step 1: Remove Door Trim

Use a trim removal tool or a flat-head screwdriver to remove the retaining clips. The trim panel will come away.



Step 2: Remove the Membrane

Gently peel away the membrane from the skin of the door, this is very gentle and will tear easily so be careful when doing this.



Step 3: Align the Paper Template on the Door

Using some grease supplied in the kit, dab this around the area pictured, you can then use this to offer up the paper template to the curvature of the handle.

The position of the top of the template will be 45mm down from the swage line on the van door, the template should rest 1.5mm in from the edge of the door so that the guard does not overhang the actual door.

Once you are happy with the placement of the template you can now use some masking tape to secure the template to the door.



Step 4: Use a Centre Punch to Mark the Drill Points

Using a center punch, align the tip to the exact center of the points marked on the template, if you do not have a punch then you can use a screw bit and a hammer.

Step 5: Drill the Holes

Using a 3mm drill bit, drill pilot holes on each center punch mark that you have made.

When you have drilled the first pilot holes, you can open them up to 9mm to allow the studs on the guard to pass through.



Step 6: Offer Up Guard

Remove the template and offer up the guard to the door. Check that the guard fits snugly in the drilled holes.



Step 7: Protect Against Rust

Use a paint pen or touch-up kit and go over all of the drilled holes. This will prevent rust. If your vehicle has been broken into and has a hole drilled by thieves, ensure that this has also been touched up.

Take a good quality wax oil and spray over the holes, this adds another layer of protection against rust.



Step 8: Install the Door Guard

Place the foam gasket over the door guard and install it into the drilled holes.

Place the green interior guard over the top of the studs.

Place the washers over the studs. Hand-tighten the Nyloc nuts over all the studs then use a 10mm spanner to tighten them until the entire door guard is sitting flush with the door, do not overtighten the nuts as this may cause the studs to snap.

This completes the repair. If you need any further guidance on this install or would like to purchase the parts shown please call us on +44 01843 446643 or email us at sales@x8r.co.uk. Please also check out our instruction guide on YouTube. www.x8r.co.uk Installation is carried out at installers risk, if unsure please contact us or a professional, X8R Ltd cannot be held responsible for any adverse result of installing this product or any injuries caused by install, if in doubt ask a professional. All images and texts are copyright X8R Ltd 2023.



