

# IN8047

## Rear Door Ladder - Ford Transit 2014 on

SUPPLIED COMPONENTS		#	DESCRIPTION	QTY
		1	REAR DOOR LADDER	1
		2	SPACER BRACKET [LEFT HAND]	2
		3	SPACER BRACKET [RIGHT HAND]	1
		4	EXTENDED SPACER BRACKET	1
		5	OUTER FIXING BRACKET (TOP)	1
		6	OUTER FIXING BRACKET (BOTTOM)	1
		7	INTERNAL FIXING PLATE (TOP)	1
		8	INTERNAL FIXING PLATE (BOTTOM)	1
SUPPLIED FIXING KIT		#	DESCRIPTION	QTY
		1	M6x16 HEX BOLT	8
		2	M8x30 HEX BOLT	4
		3	M8 SERRATED FLANGE NUT	8
		4	M6 SERRATED FLANGE NUT	8
		5	M6 WASHER	16
		6	M8 WASHER	16
		7	H330 RUBBER PAD	1
		8	M8x20 HEX BOLT	4

TOOLS REQUIRED: 10mm & 13mm SPANNER / RATCHET, 8.5mm DRILL BIT, DRILL

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IN8047\_A - IW - 23/06/2014

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# IMPORTANT NOTES

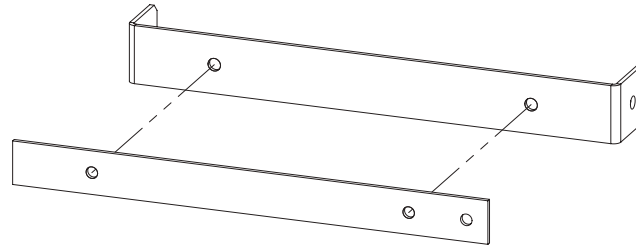
1. Do not install the ladder in front of or below rear bumper.
2. Always wear safety glasses when drilling.
3. Ladder only to be used when rear doors are fully closed.
4. Ladder has a maximum weight limit of 100kg.
5. Read through the instructions before fitting the ladder.

Whilst every effort has been made to ensure all of our products can be safely fitted, we cannot accept any liability for damage caused either by the fitting or improper use of our products. Please check that no pipes, tanks, wiring etc... will obstruct any drilling operation and the weight restriction limit is adhered to.

**REFER TO PAGE 4 FOR FITTED PICTURES OF THE LADDER.**

- 1** Please read the important notes to the left before fitting this product.

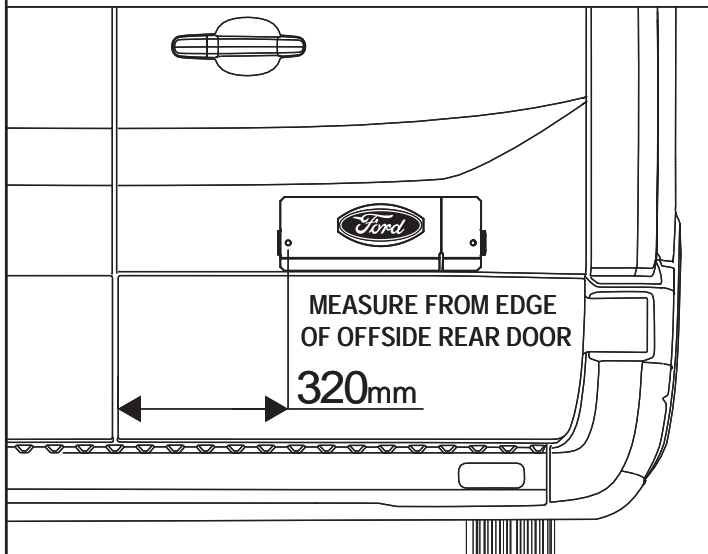
Stick a rubber pad to the top outer fixing bracket.



- 2** Remove the plastic cover from the rear offside door. This unclips and can be re-fitted once the ladder has been fitted.

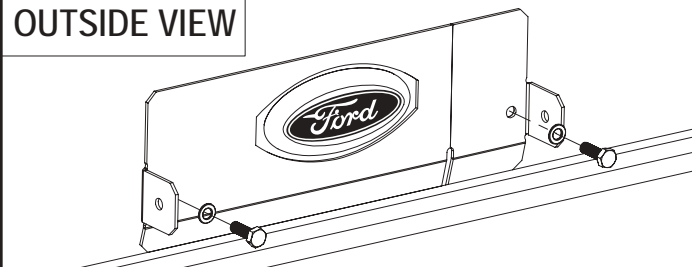


- 3** Position the bottom outer fixing bracket against the rear offside door placing the cut out over the FORD badge. Once happy with the position mark the two hole centres and drill  $\varnothing$  8.5mm.

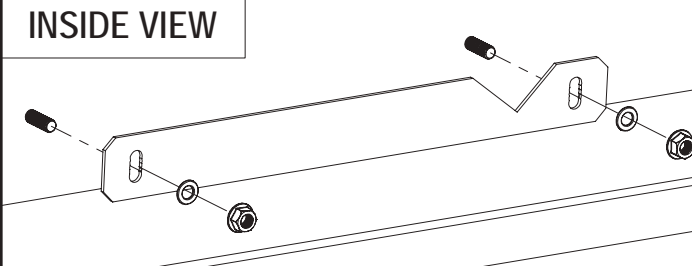


- 4** Secure the bottom outer fixing bracket to the rear door using M8x30 hex bolts (x2), M8 washers (x4), M8 flange nuts (X2) and the bottom internal fixing plate.

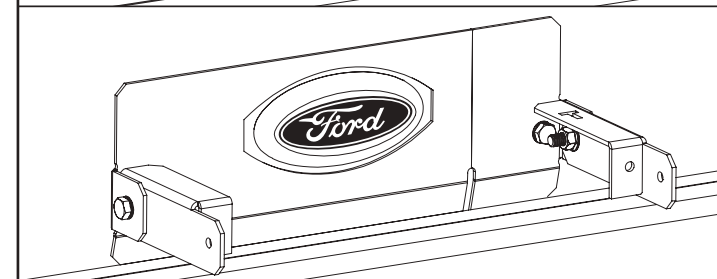
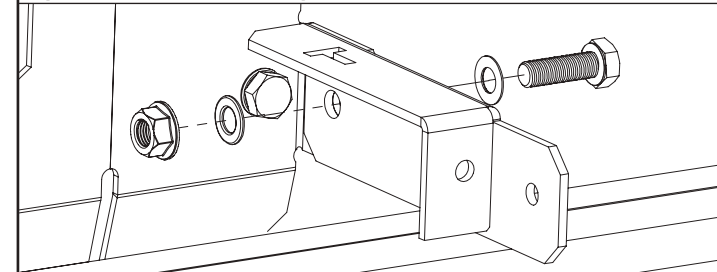
OUTSIDE VIEW



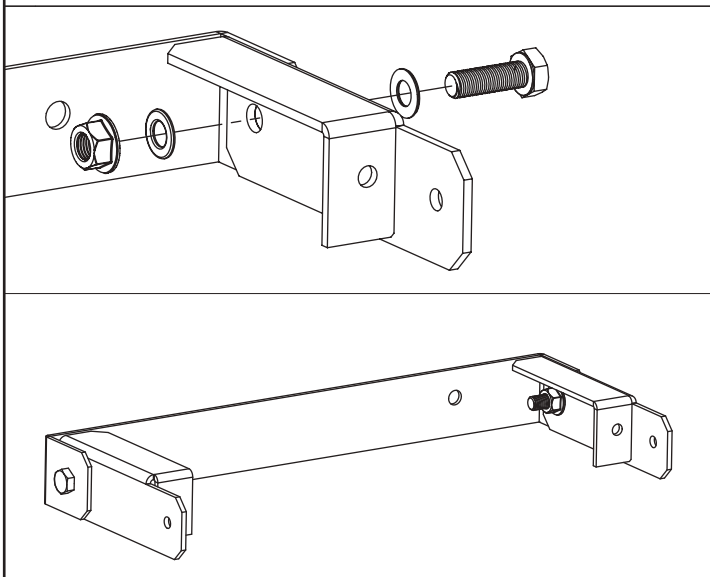
INSIDE VIEW



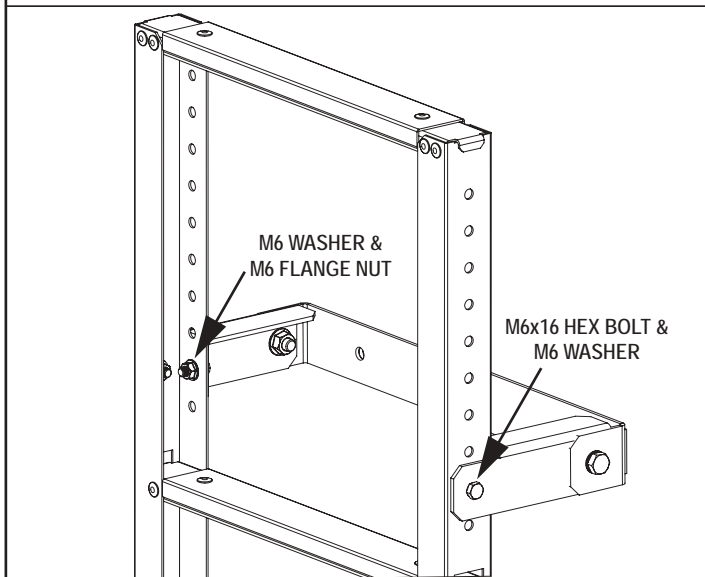
- 5** Loosely secure the spacer brackets to the bottom outer fixing bracket using M8x20 hex bolts (x2), M8 washers (x4) and M8 flange nuts (x2). Use the extended spacer bracket in the position shown.



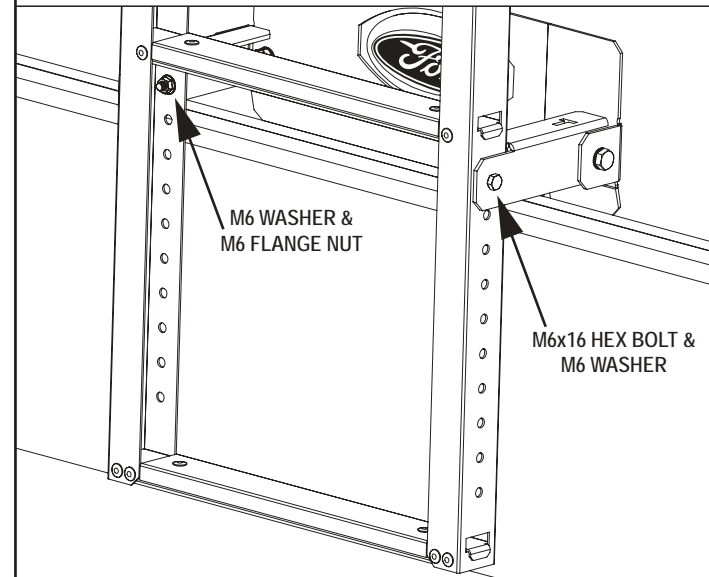
**6** Loosely secure the remaining spacer brackets to the top outer fixing bracket using M8x20 hex bolts (x2), M8 washers (x4) and M8 flange nuts (x2).



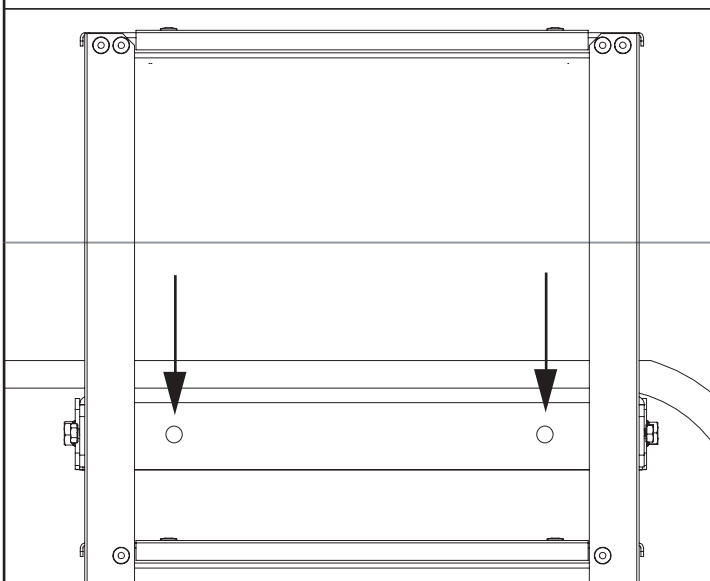
**7** Secure the assembly from step 6 to the top of the ladder using M6x16 hex bolts (x4), M6 washers (x8) and M6 flange nuts (x4). Use the second to bottom fixing hole on the ladder as shown.



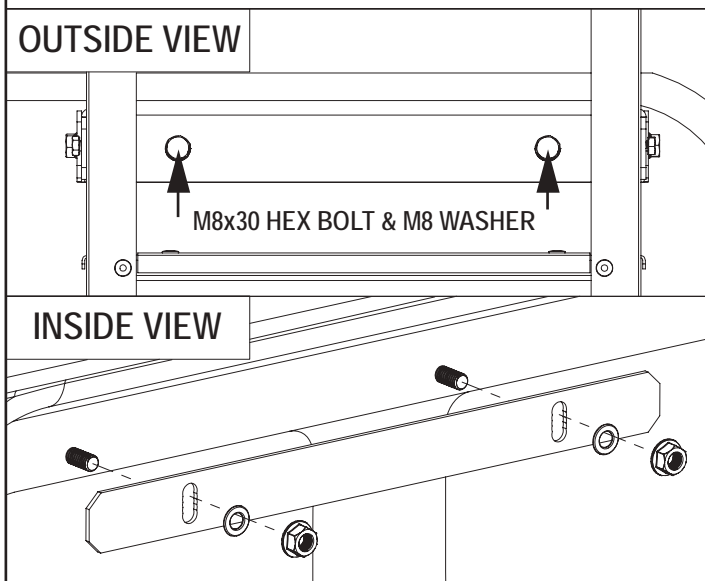
**8** Loosely secure the ladder to the bottom outer fixing bracket assembly using M6x16 hex bolts (x4), M6 washers (x8) and M6 flange nuts (x4). Use the top most fixing hole on the ladder as shown.



**9** Push the top outer fixing bracket flush against the rear door, once happy with the position of the ladder drill  $\varnothing 8.5\text{mm}$  holes through the rear door in the two positions shown below.



**10** Secure the top outer fixing bracket to the rear door using M8x30 hex bolts (x2), M8 washers (x4), M8 flange nuts (x2) and the top internal fixing plate.

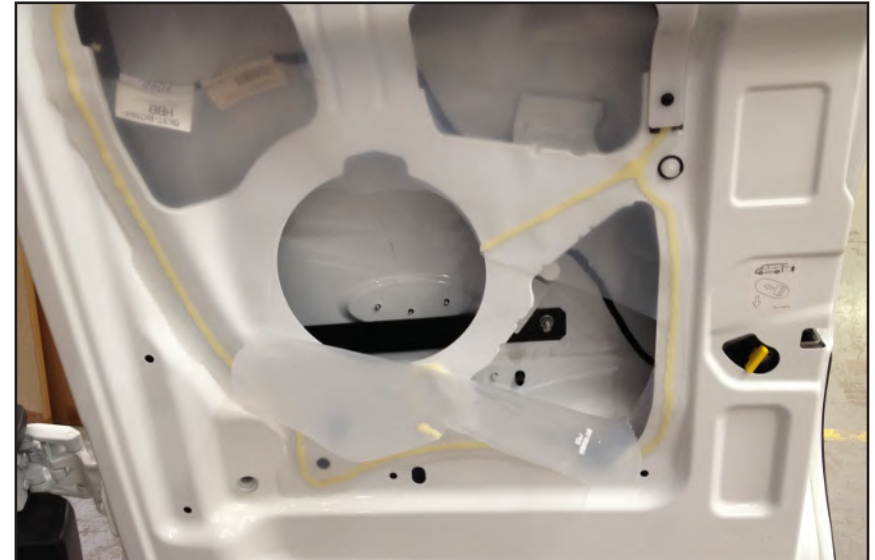


**11** Once in position tighten all M6 fixings to 8Nm and all M8 fixings to 12Nm.



**TIGHTEN TO 8/12Nm**

**NOTES:**  
Periodically check all fixings.  
Retain these instructions for future reference.



**BOTTOM INTERNAL FIXING PLATE**



**TOP INTERNAL FIXING PLATE**