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> REPLACES: 10.05.08 REVISED: 15.07.10

7T52S / 7T56S

FITTING INSTRUCTIONS

TOYOTA HIACE 11/89-02/05 (NOT SBV MODEL) VEHICLE FRONTAL PROTECTION SYSTEM (VFPS)

Check installation hardware before commencing.

Note: Treat all drilled holes with rust inhibitor.

Note: Cut outs in steel mounting angles are to fit around air conditioning brackets if air-conditioning if fitted.

- 1. Insert drill into rear hole on chassis. See figure 1. Drill through into chassis and through top of chassis.
- 2. Using 3/8 x 5 ½ bolt (Supplied) attach steel mounting angle (supplied) to chassis. **See figure 2**. With 3/8 x 5 bolt inserted through chassis attach alloy plate to top of chassis over bolt. Use 3/8 nuts and washers (supplied). **FINGER TIGHTEN ONLY.**
- 3. Align steel mounting angle with front chassis holes and square. Insert drill into front hole and drill through top of chassis. Once through top of chassis ensure alloy plate is aligned and pass drill through alloy plate.
- 4. Insert 3/8 x 5 bolt (supplied) through chassis and alloy plate (supplied). Attach nuts and washers (supplied). **FINGER TIGHTEN ONLY. See figure 3.**
- 5. Repeat for other side.
- 6. Check steel mounting angles are aligned, square and centred on vehicle. Check distance apart is sufficient for protection bar to mount on outside of steel mounting angles. **TIGHTEN ALL BOLTS AND NUTS. See figures 4 and 5.**
- 7. Position protection bar on outside of steel mounting angles. Insert 3/8 x 1 ½ bolts and flat washers (supplied) from outside. Attach nuts and washers (supplied) on inside of steel mounting angles. **See figure 6.**Note: Depending on the position of the receiver dryer on the passenger side chassis, it may be necessary to loosen receiver dryer bracket and move receiver dryer upwards to clear protection bar.
- 8. Align protection bar with vehicle. See side views figure 7 TIGHTEN ALL BOLTS.

Note: When fitting/refitting the licence plate to the vehicle, ensure there is no obstruction to licence plate vision in accordance with local authorities. If required relocate licence plate to an alternate location.

Further VFPS Notes:

- a) Do not attach VFPS to the vehicle using anchorages not intended for this purpose (e.g. engine mounting bolts).
- b) Do not use this product for any vehicle make or model, other than those specified by the VFPS manufacturer.
- c) Do not remove the plaque or label from the VFPS.
- d) Do not modify the structure of the VFPS in any way.
- e) No accessory or fitment should project forward of the VFPS forward profile.
- f) ENSURE THESE INSTRUCTIONS ARE LEFT WITH VEHICLE OWNER AND/OR OPERATOR.

IMPORTANT INFORMATION

Periodically check bolts and nuts for correct tightness, especially if travelling on rough roads

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Australia

FITTING KIT

2 –	Steel	mounting	angles.
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- 2 Alloy plates.
- $4 3/8 \times 5 \frac{1}{2} \text{ bolts/nuts.}$
- $4 3/8 \times 1 \frac{1}{2} \text{ bolts/nuts.}$
- 16 3/8 flat washers.
- 8 3/8 spring washers.



Figure 1 – Passenger side shown



Figure 2 – Passenger side shown from inside

Alloy plate on top of chassis

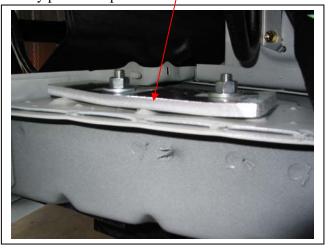


Figure 3 – Drivers side shown from inside

Steel mounting angles

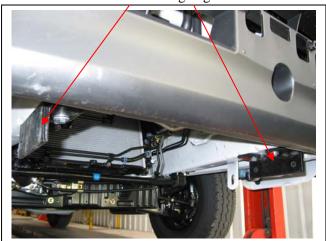


Figure 4

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Figure 5 – Drivers side shown from inside



Figure 6 – Passenger side shown from inside



Figure 7 – Type 7 shown



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We value your comments

Dear Fitter,

ECB would like to know how you went with the installation of this product. We value your comment and may need to contact you to clarify some details so please complete your contact details clearly.

We would appreciate if you could complete as many of the following details as possible.

Your Name:	Your contact No.	
Product Part No.	Product Invoice No.	
Product Description:	Make, model, and year of vehicle:	
Product Work Order No.	Company your from/Company product purchased from:	
Date of Fitment:/	Yes No	
Was the fitting hardware supplied complete?		
If no what was not supplied		
Did the installation go well?	Yes No	
Please provide comments		
Please draw diagrams if you need to.		

Post to Reply Paid 122 PO Box 122 Margate QLD 4019 **Fax to** (07) 3283 1168



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DESPATCH CHECKLIST 7T52S / 7T56S

Work Order #	
Finish:	
Transport:	
Due Date:	
 O 2 – Steel mounting angles. O 2 – Alloy plates. O 1 – Bolt Kit 	See other side of this page for photos of all mounts
Is this product "the best it of the last it of the	can be'' Yes/
ll parts <u>checked</u> and <u>completed</u> by:	
Nut and bolts:	
	Date//_
Order control:	Date//_ Date//_



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