



P2TO1021SY FITTING INSTRUCTIONS

TOYOTA HIACE COMMUTER BUS / SLWB 03/05-02/14 2 POST BAR



Step 1

- Park vehicle on flat level surface and apply park brake.
- Disconnect Battery

Step 2

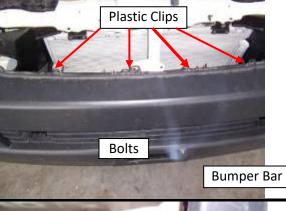
 Remove grille. Retain fasteners and put grille in safe place for later refitment.



Step 3

- Remove steps on drivers and passengers' sides. Four (4) plastic clips on each step.
- Retain clips and steps for later refitment.

Passenger side pictured.



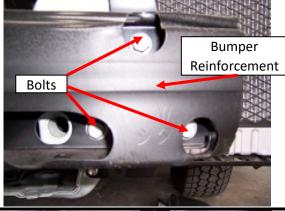
Plastic Clips

Step 4

- Remove bumper bar.
 - Four (4) plastic clips along top of bar.
 - Two (2) bolts from air channel in bar.
 - Two (2) plastic clips from lower corner and side of bumper on drivers and passengers' sides.
 - Two (2) plastic clips form under side of bumper.
- Remove bumper and put in safe place.
- Retain bumper clips and bolts for late refitment



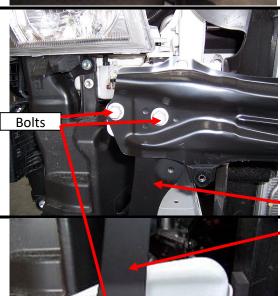




Step 5

- Remove bumper reinforcement bar. Six (6) bolts (3 each side)
- Discard bumper reinforcement and bolts.

Passenger's side shown

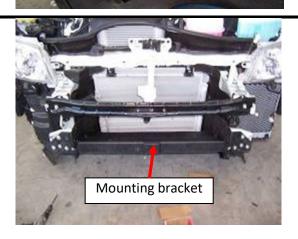


Step 6

- Remove support brackets on drivers and passengers' sides. Three (3) bolts for each bracket
- Discard bottom bolt and brackets
- Refit top bolts once support brackets are removed

Support Bracket

Drivers side shown



Step 7

Fit steel mounting bracket to vehicle using 3/8 x 5 ½
 bolts, washers and nyloc nuts, M10 x 1.25 x 40mm bolts,
 spring washers and flat washers, M8 x 25mm bolts and
 flat washers (supplied).

Tighten bolts

NOTE: Tighten $3/8 \times 5 \%$ bolts (that go through chassis) only enough to engage nyloc on nuts, so not to crush chassis.





Step 7a

- Using mounting bracket as a template drill 3/8 hole in end of chassis rail – refer to photo.
- Repeat for passenger side
- Blow all filings clear and treat all exposed metal with a rust inhibitor and secure with 3/8 x 1 ½" bolts, flat washers and nyloc nuts. Tighten

Drivers side pictured



Step 8

- Remove headlights and put in safe place.
- Wire in indicator / park light harnesses (supplied) using scotch locks (supplied) or by soldering.

Harness colour code:

Green = Indicator

Brown = Parker

White = Earth

Refit headlights

Drivers side pictured.



Mounting brackets protruding through bumper

Step 9

- Cut slots in bumper vent channel to allow mounting brackets to protrude through bumper – refer to photo.
- Refit bumper, grille and steps using original hardware.
- Remove number plate if fitted and retain bolts.



Step 10

• Fit cover plate (supplied_ to bumper in place of number plate using original bolts and washers (supplied).



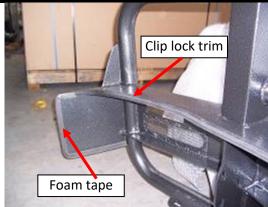




Step 11

 Route indicator / park light harnesses though outer air channels in bumper.

Passenger side pictured.



Step 12

- Fit clip lock trim (supplied) to top inner edge of bullbar channel and trim to length.
- Fit foam tape to inside edge of bullbar channel and trim to length. Refer photo.



Step 13

- Fit bullbar to steel mounting bracket using ½ x 1 ½ bolts, flat washers and nyloc nuts (supplied)
- Align bullbar with vehicle and tighten all bolts.
- Reconnect battery and check indicator / park lights for correct operation.
- Ensure these instructions are left with the vehicle owner / and or operator.

ENSURE NUMBER PLATE IS CLEARLY VISABLE

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

Fitting Kit

1 – Steel mounting bracket	8 – ½ nyloc nuts
1 – Cover Plate (88 x 280 x 3mm)	16 − ½ flat washers
2 – M8 x 1.25 x 25mm bolts	2 – 5/16 x 1 x 16g flat washers
2 – 3/8 x 5 ½" bolts	2 – Indicator / park light harness (ICHUSTAL)
2 – 3/8 x 1 ½" bolts	6 – Scotch locks
4 – 3/8 nyloc nuts	1 – Powder coated alloy cover plate
6 – M10 x 1.25 x 40mm bolts	1 – 2050mm length pinch weld MCN-051
14 – M10 flat washers	2 – 600mm lengths of foam tape
6 – M10 spring washers	1 – Fitting instructions
8 – ½ x 1 ½ bolts	





Thank you for purchasing an ECB Product

Please ensure that you read the below and complete the warranty registration.



Vehicle Owner / Operator Responsibilities and Product Care

Important Information

It is the responsibility of the vehicle owner and operator to ensure all nuts and bolts are check periodically, especially when travelling on corrugated roads. Please ensure these are tighten as per the steps in the provided fitting instructions.

While ECB products are manufactured from high tensile alloy the vehicle owner / operator must check any steel mounting brackets or steel auxiliary parts for signs of corrosion. If you find any corrosion, please contact ECB Pty Ltd to discuss an appropriate solution – 1800 069 145 or www.ecb.com.au.

Product Care

Polished Products

Being a premium mirror polished finish, regular maintenance will be required to keep that iconic ECB shine. We recommend using our own brand of Aluminium Polish. This formula has been tried and tested and in our opinion is the world's best standard.

Directions: Apply a small quantity of Aluminium Polish to a clean soft cloth and rub the metal surface. The longer the rubbing the brighter the surface becomes. Wipe off Aluminium Polish with clean soft cloth. Also suitable for motorised buffing machines. Note: There are more specific details on the polish bottle. Please read before use.

Powder Coated Products

Our powder coated finishes are very low maintenance. In fact, there is actually very little you will ever need to do for this product. Just clean it as you would your car and it will stay looking good as new.

ECB Aluminium Polish

When you're looking for that showroom finish look for your polished automotive products, you can depend on the no compromise quality of East Coast Bullbars Aluminium Polish. This specifically designed product is the best polish available and we guarantee that this \$#!+ works. Within our decades of manufacturing polished alloy products, we have trialled a large range of different polishes on the market and believe without a doubt that nothing beats the finish quality of East Coast Bullbars Aluminium Polish.

East Coast Bullbars Aluminium Polish is excellent for use by hand and is ideal for polished bullbars, nudge bar and stainless-steel products. This polish will clean, polish and protect your product from the elements whilst bringing your products back to that showroom finish look.







Warranty Registration

Please Register your purchase online www.ecb.com.au/warranty-registration
If you have any questions, please contact our national office on 1800 069 145 or www.ecb.com.au

Or post the below information back to ECB, PO Box 122, Margate, QLD 4019.

Contact Details		
Name:		
Address:		
Email:		
Phone:		
Purchase Details		
Purchased from:		
Date of Purchase:		
Product Details		
(You can find this information on the silver label of your ECB Product)		
Part Number:	P2TO1021SY	
Work Order		
Number:		

By submitting this registration, you automatically subscribe to ECB's mail outs. You can unsubscribe at any time.









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 you are from/Company product purchased from:			
Date of Fitment:// Was the fitting hardware supplied complete? If no what was not supplied	Yes	No		
Did the installation go well?	Yes	No		
Please provide comments				
Dlagge drayy diagrams if you need to				
Please draw diagrams if you need to.				

Post to Reply Paid 122 PO Box 122 Margate QLD 4019 Email To info@ecb.com.au









DESPATCH CHECKLIST P2TO1021SY

Work Order #		See other side of this
Finish:		page for photos of
Transport:		all mounts
Due Date:		
OC1 – Steel n	nounting bracket	
OC 1 – Bolt k	it	
OC2 - 952020	CUST 10-33V LED Indicator	r/Park lights–
(ICLED3:	3INDPRK)	
OC1 – Bolt K	it	
WR2 - 95202	CUST 10-33V LED Indicate	or/Park lights—
(ICLED3:	3INDPRK) – Fitted to bar	
WR1 - Bolt k	it box – Taped to bar.	
		/
		Wrapper's initials / Checker initials
STOP Is thi	s product "the best it can b	e" Yes
If NO	If ix before continuing	
All parts <u>checked</u> an	d <u>completed</u> by:	
Nut and bolts:		Date//
Order control:		Date//
Final wrap check:		Date / /









Steel Mounting Bracket – **Fitted to bar**



1 – Cover Plate (88 x 280 x 3mm) – In Fitting Kit