

INSTALLATION INSTRUCTIONS



PRODUCT- TJM SINGLE COMPRESSOR MOUTING BRACKET

VEHICLE- TOYOTA FORTUNER 2015+

PART NUMBER- JBA-CB207, JBA-CB207KIT2,KIT3

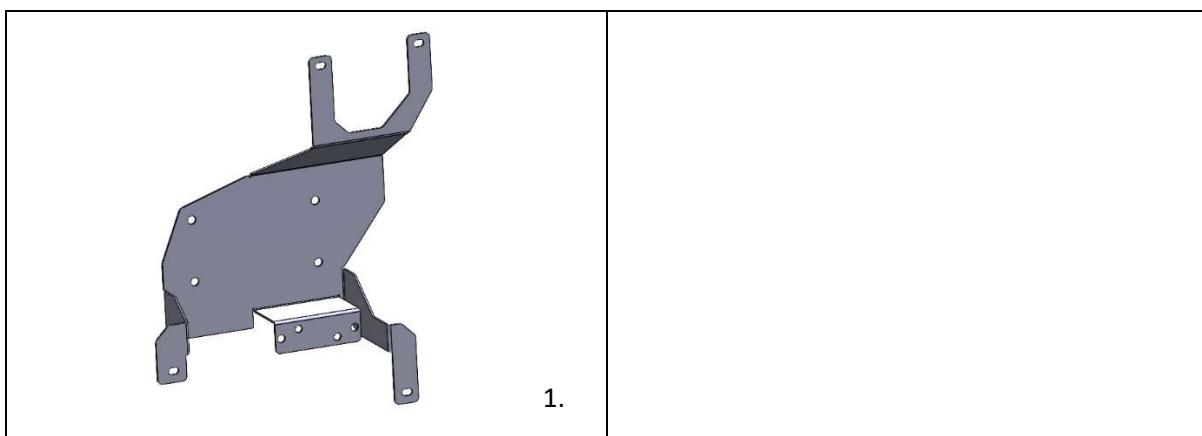
ESTIMATED FIT TIME

- REMOVAL AND REFITMENT OF SEAT AND INTERIOR PANELS	90 MINS
- REMOVAL OF DRAWER SYSTEM (IF REQUIRED)	60-90 MINS
- PREPERATION AND MOUNTING OF COMPRESSOR AND BRACKET	60 MINS
- ELECTRICAL WIRING AND PLUMBING OF AIR OUTLETS	90-120MINS

IMPORTANT NOTES

- READ INSTRUCTIONS CAREFULLY PRIOR TO FITMENT
- ENSURE 567 THREAD SEALANT IS APPLIED TO ALL AIR THREADS INSTALLED
- ENSURE THAT ALL TRIM CLIPS ARE REMOVED FROM THE VEHICLE WHEN REMOVING PANELS AND RE-INSERTED BACK INTO THE PANELS BEFORE RE-INSTALLATION (SEE STEPS 1.31-1.33).
- REFER TO TJM COMPRESSOR INSTALLATION INSTRUCTIONS FOR WIRING SPECIFICATIONS
- NITTO FITTING USED WITH KITS 2 AND 3 SUPPLIED SEPERATLEY (NOT BY JBA) AVAILABLE THROUGH TJM STORES

KIT CONTENTS



1.

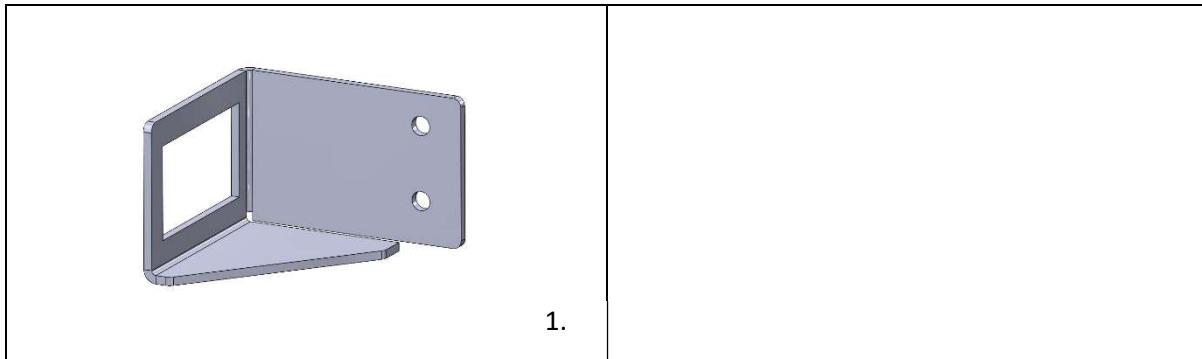
ITEM	DESCRIPTION	PART NO.	QTY
1	FORTUNER SINGLE COMPRESSOR BRACKET	10-CB207A	1
2	M6 x 20MM SEMS ASSMEMBLY Z/Y	B48 0620ZY	4
3	M6 HEX SERR FLANGE NUT Z/Y	N24 06ZY	1
4	M8 X 16MM BUTTON HEAD SOCKET SCREW 304 S/S	X72 08016304	4
5	5/16 X 3/4 X 18G FLAT WASHER GR 304 S/S	X79 082018G304	8
6	M8 NYLON INSERT LOCK NUT GR 304S/S	X53 8304	4
7	M4 X 12 PAN HEAD SEMS	X37 0412PP304	2

INSTALLATION INSTRUCTIONS

OPTIONAL KIT PARTS

JBA-CB207KIT2

JBA KIT- FORTUNER SINGLE BRACKET WITH QUARTER PANEL AIR OUTLET AND SWITCH MOUNT

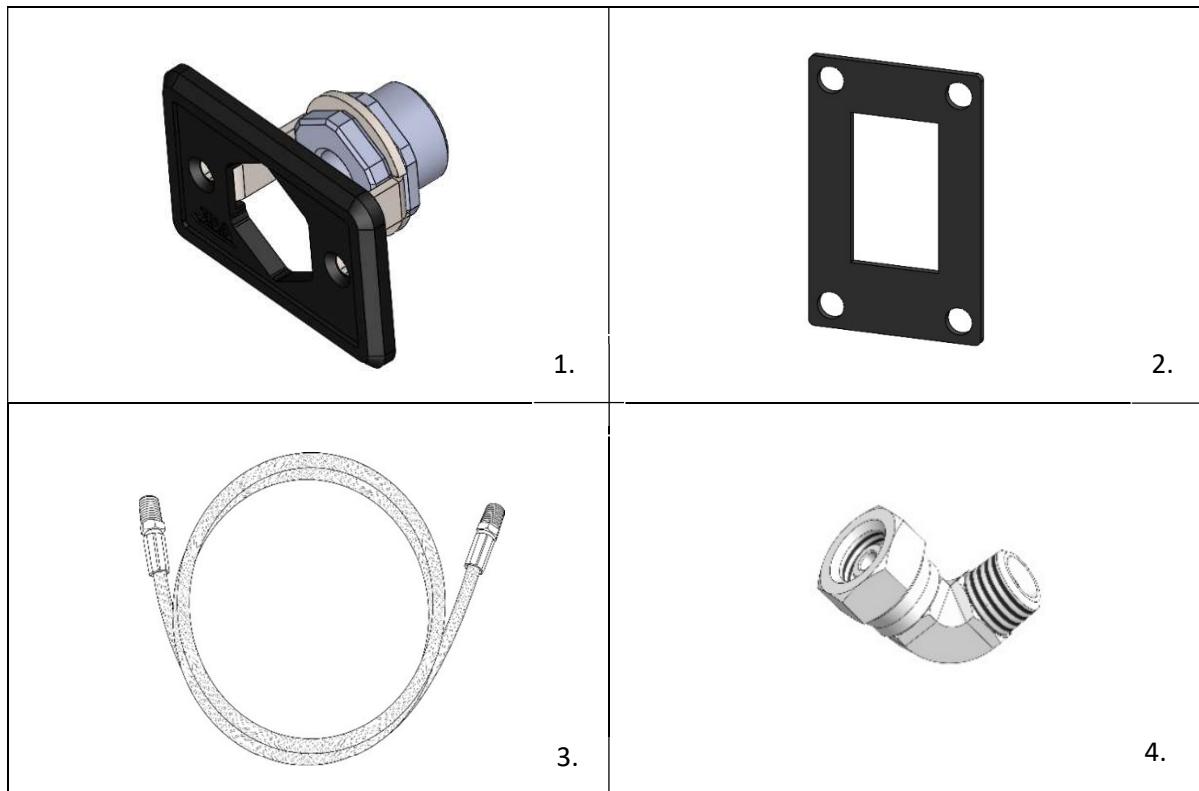


ITEM	DESCRIPTION	PART NO.	QTY
1	FORTUNER QUARTER PANEL AIR/SWITCH BRACKET	10-CB207-QAS	1
2	M4 X 12MM PAN HD PHIL M/T GR 304 S/S	X37 0412PP304	2
3	M4 FLANGED NYLON INSERT LOCK NUT GR 304S/S	X53 04FL304	2

INSTALLATION INSTRUCTIONS

JBA-CB207KIT3

JBA KIT- JBA KIT- FORTUNER SINGLE BRACKET WITH DRAWER FRONT AIR OUTLET AND SWITCH MOUNT



ITEM	DESCRIPTION	PART NO.	QTY
1	JBA BULK HEAD RECESSED FIT PANEL	JBA-CB101	1
2	JBA SWITCH MOUNTING PLATE	JBA-CB901	1
3	JBA STAINLESS HOSE 800MM	JBA-CB112	1
4	JBA STAINLESS ELBOW 90 DEGREE	JBA-CB106	2

INSTALLATION INSTRUCTIONS

1. PREPARING THE VEHICLE



STEP 1.1 START AT THE REAR PASSENGER SIDE DOOR AND FOLD THE PASSENGER SECOND ROW OF SEATS FORWARD AS SHOWN.



STEP 1.2 REMOVE PLASTIC TRIM LEVERING UP FROM BODY CLIPS AS SHOWN.



STEP 1.3 REMOVE THE SECOND ROW SEAT BELT USING 14MM SOCKET.



STEP 1.4 MOVE TO REAR OF THE VEHICLE AND REMOVE REAR PLASTIC TRIM AS SHOWN.

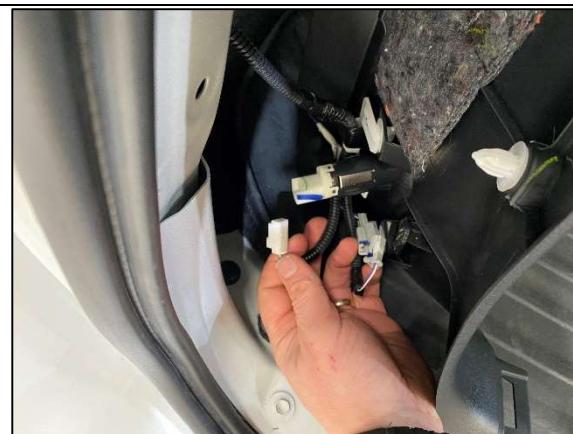


STEP 1.5 REMOVE REAR SEAT BELT USING 14MM SOCKET.



STEP 1.6 BEGIN REMOVING REAR TRIM PANEL PULLING BACK BODY CLIPS. (CHECK FOR TRIM CLIPS LEFT IN THE BODY)

INSTALLATION INSTRUCTIONS



STEP 1.7 UNPLUG POWER SOCKET AS SHOWN.



STEP 1.8 MOVE BACK TO THE SECOND ROW OF SEATS PASSENGER SIDE DOOR, PULL BACK RUBBER AND START PULLING BACK QUARTER PANEL CLIPS.



STEP 1.9 REMOVE THE QUARTER PANEL FROM THE VEHICLE AND SIT ON A SOFT CLEAN SURFACE.



STEP 1.10 UNSCREW REAR STORAGE COMPARTMENT SCREWS AS SHOWN AND REMOVE.



STEP 1.11 REMOVE THE PLASTIC CLIP ON THE BODY LOOM BELOW THE WINDOW AS SHOWN.



STEP 1.12 REFERENCE PIC FOR TRIM CLIPS- CHECK ALL REMOVED PANELS FOR TRIM CLIPS AND RE-INSERT IF THEY HAVE PULLED OUT.

INSTALLATION INSTRUCTIONS

2. PREPARING THE COMPRESSOR

<p>STEP 2.1 REMOVE THE TJM COMPRESSOR FROM THE TJM BRACKET AND ROTATE 90 DEGREES ENSURING THE POWER WIRES ARE AT THE TOP OF THE COMPRESSOR AS SHOWN.</p>	 <p>STEP 2.2 MOUNT COMPRESSOR TO BRACKET IN ORIENTATION AS SHOWN USING M8 X 16 BOLTS WITH WASHER UNDER THE HEAD AND M8 NYLOC NUT WITH WASHER FROM THE OTHER SIDE.</p>
 <p>STEP 2.3 MOUNT THE MIDI FUSE HOLDER SUPPLIED WITH THE TJM COMPRESSOR USING 2 X M4 X 12 PAN HEAD SCREWS.</p>	<p>STEP 2.4 REFER TO OPTIONAL STEPS 2A FOR KIT2 AND 2B FOR KIT3 COMPRESSOR SETUP BELOW.</p>

INSTALLATION INSTRUCTIONS

2A. KIT2 FITTINGS FOR QUARTER PANEL INSTALLATION (ENSURE 567 THREAD SEALANT USED ON ALL JOINS)



STEP 2A.1 INSTALL THE JBA-CB207S SWITCH PLATE USING M4 X 12 PAN HEAD AND NYLOC NUTS AS SHOWN.



STEP 2A.2 INSTALL THE TJM NITTO FITTING (NOT SUPPLIED BY JBA) INTO THE BOTTOM 1/4" OUTLET IN THE COMPRESSOR AS SHOWN.

INSTALLATION INSTRUCTIONS

2B. KIT3 FITTINGS FOR DRAWER FRONT INSTALLATION (ENSURE 567 THREAD SEALANT USED ON ALL JOINS)



STEP 2B.1 INSTALL JBA-CB106 90 DEGREE ELBOW IN TO THE 1/4" OUTLET ON THE TOP SIDE AND ORIENTATE AS SHOWN.



STEP 2B.2 INSTALL JBA-CB112 800MM STAINLESS HOSE TO THE 90 DEGREE FITTING.



STEP 2B.3 INSTALL THE JBA-CB101 AIR OUTLET AND JBA-CB901 SWITCH PLATE TO THE DRAWER FRONT IN THE DESIRED LOCATION FOLLOWING THE INDIVIDUAL INSTRUCTIONS PROVIDED WITH THESE PARTS.

INSTALLATION INSTRUCTIONS

INSTALLING THE BRACKET AND COMPRESSOR INTO THE VEHICLE



STEP 3.1 LIFT THE BRACKET INTO PLACE AS SHOWN.



STEP 3.2 BOLT INTO 4 X CAPTIVE NUT LOCATIONS USING M6 X 20 SEMS ASSEMBLY BOLTS .



STEP 3.3 CABLE TIE NEATLY ALL WIRING AND HOSES.



STEP 3.4 ONCE THESE STEPS ARE COMPLETED

- FULLY TIGHTEN ALL MOUNTING SCREWS.
- COMPLETE ELECTRICAL WIRING AS PER TJM COMPRESSOR INSTRUCTIONS.
- TEST COMPRESSOR AND CHECK FOR ANY LEAKS.
- RE-ASSEMBLE VEHCILE AND WIPE DOWN.