

PRODUCT- TJM 2.5L AIR TANK MOUNTING BRACKET

VEHICLE- NEXT GEN EVEREST 09/2022+

PART NUMBER- JBA-CB306

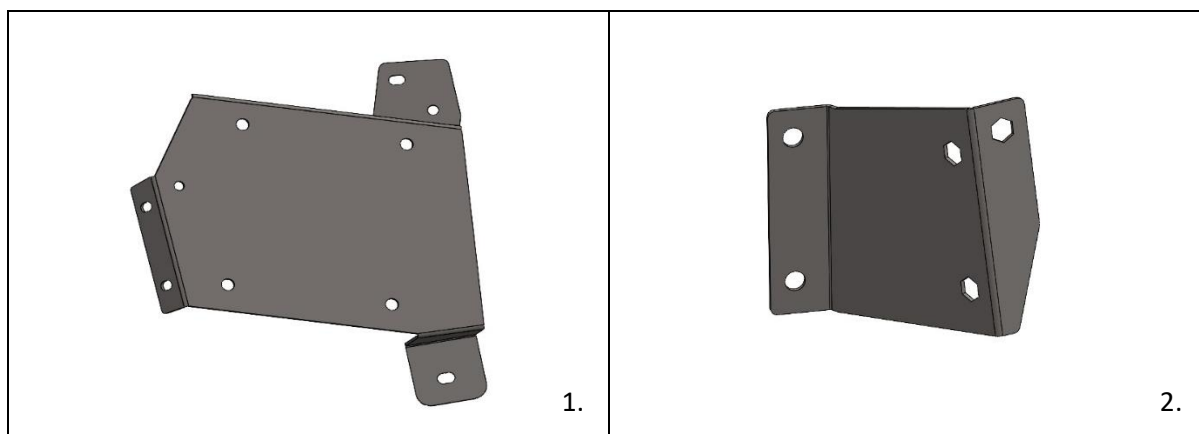
ESTIMATED FIT TIME

- PREPARATION AND MOUNTING OF COMPRESSOR AND BRACKET 60 MINS

IMPORTANT NOTES

- READ INSTRUCTIONS CAREFULLY PRIOR TO FITMENT
- ENSURE 567 THREAD SEALANT IS APPLIED TO ALL AIR THREADS INSTALLED

KIT CONTENTS



ITEM	DESCRIPTION	PART NO.	QTY
1	JBA NG EVEREST 2.5L TANK BRACKET	JBA-CB306-A	1
2	JBA NG EVEREST 2.5L TANK BRACKET JOINER	JBA-CB306-B	1
3	M8 X 20MM BUTTON HD SOCKET SCR GR 304 S/S	X72 08020304	6
4	5/16 X 3/4 X 18G FLAT WASHER GR 304 S/S	X79 082018G304	8
5	M8 NYLON INSERT LOCK NUT GR 304S/S	X53 8304	4
6	M6 X 20MM SEMS ASSEMBLY Z/Y	B48 0620ZY	2
7	M6 X 20 BUTTON HEAD SOCKET SCREW GR 304 S/S	X72 06020304	3
8	1/4 X 5/8 X 18G FLAT WASHER GR 304 S/S	X79 061618G304	3
9	M6 ID SPRING WASHER GR 304 S/S	X82 06304	3

1. PREPARING THE TANK AND BRACKET



STEP 1.1 USING A 5MM ALLEN KEY, LOOSEN OFF THE GRUB SCREW ON EACH TANK FOOT AND SLIDE OFF THE TANK. ROTATE THE TANK SO THE TJM STICKER IS FACING UP AS SHOWN.



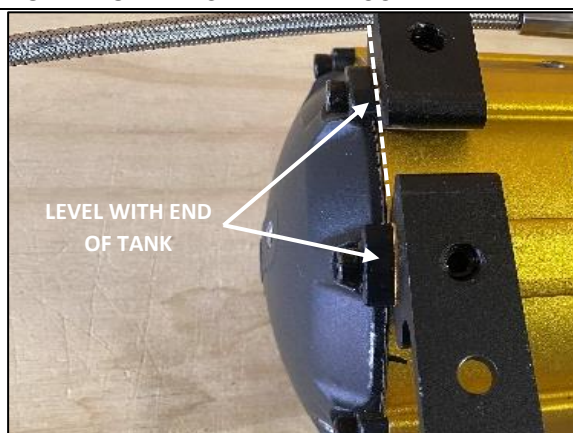
STEP 1.2 IF FITTING OPTIONAL JBA TANK DRAIN KIT, FIT THE 90 DEGREE QUICK FIT ELBOW TO THE BOTTOM GRUB SCREW AS SHOWN.



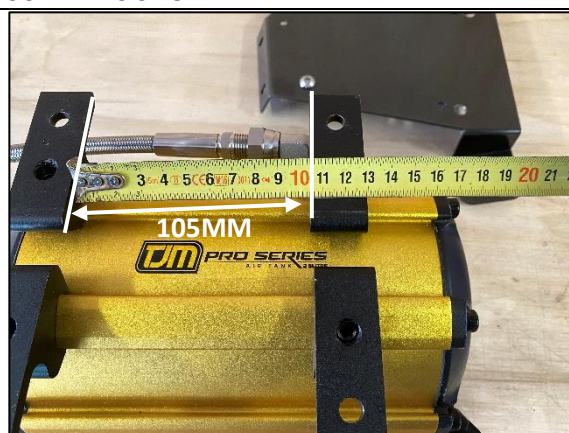
STEP 1.3 INSTALL JBA-CB106 90 DEGREE ELBOW ON THE END OF THE TANK AS SHOWN FACING DOWN TOWARDS THE DRAIN SCREW.



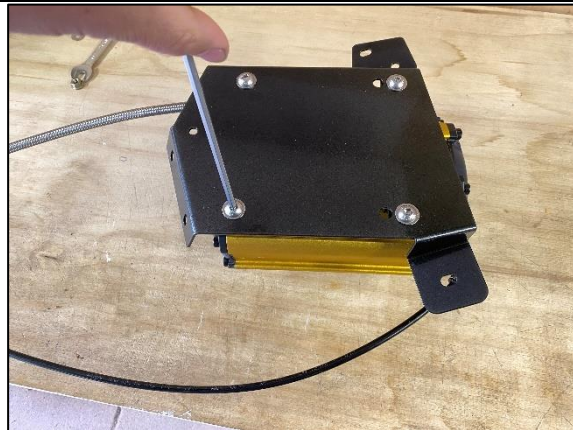
STEP 1.4 INSTALL JBA-106 90 DEGREE ELBOW AND HOSE TO THE TOP RIGHT 1/4" GRUB SCREW AS SHOWN.



STEP 1.5 ALIGN THE LEFT END FEET LEVEL WITH THE END OF THE TANK (THE JOIN OF THE GOLD BODY SECTION AND BLACK END CAP) AS SHOWN AND TIGHTEN.



STEP 1.6 SLIDE ON THE RIGHT END FEET AND POSITION 105MM (INSIDE TO INSIDE) FROM THE LEFT END AND TIGHTEN.



STEP 1.7 ATTACH THE TANK TO THE JBA BRACKET USING M8 X 20 PAN HEAD WITH A WASHER UNDER THE HEAD AS SHOWN. FASTEN FROM UNDERNEATH USING M8 NYLOC AND WASHER.

2. INSTALLING IN TO THE VEHICLE



STEP 2.1 LIFT THE TANK AND BRACKET INTO VEHICLE AND CONNECT THE JBA-CB111 400MM HOSE FROM THE COMPRESSOR AS SHOWN.



STEP 2.2 FEED THE RIGHT END OF THE TANK INTO THE CAVITY FIRST THEN SWING THE LEFT END IN. ROTATE THE TANK JOINER AROUND TO CONNECT THE COMPRESSOR AND TANK BRACKETS. INSTALL THE LAST M8 X 20 SCREW TO THE COMPRESSOR BRACKET AS SHOWN.



STEP 2.3 FULLY TIGHTEN THE BOTTOM RIGHT M8 X 20 SCREW ON THE COMPRESSOR BRACKET AS SHOWN. YOU WILL HAVE TO FEED THE 13MM SPANNER IN BETWEEN THE FORD BODY LOOM TO GET THE ACCESS ANGLE REQUIRED.



STEP 2.4 FIX THE JOINER BRACKET USING M6 X 20 SCREWS WITH SPLIT WASHER THEN FLAT WASHER AS SHOWN. FULLY TIGHTEN ALL FASTENERS AT THIS POINT.

RUN THE JBA STAINLESS HOSE AND TANK DRAIN HOSE AS SHOWN AND FOLLOW RELEVANT AIR OUTLET LOCATION STEPS OUTLINED IN THE JBA COMPRESSOR INSTRUCTIONS.