

**PRODUCT-** JBA RECESSED MOUNT COMPRESSOR HOUSING

**PART NUMBER-** JB-CB101

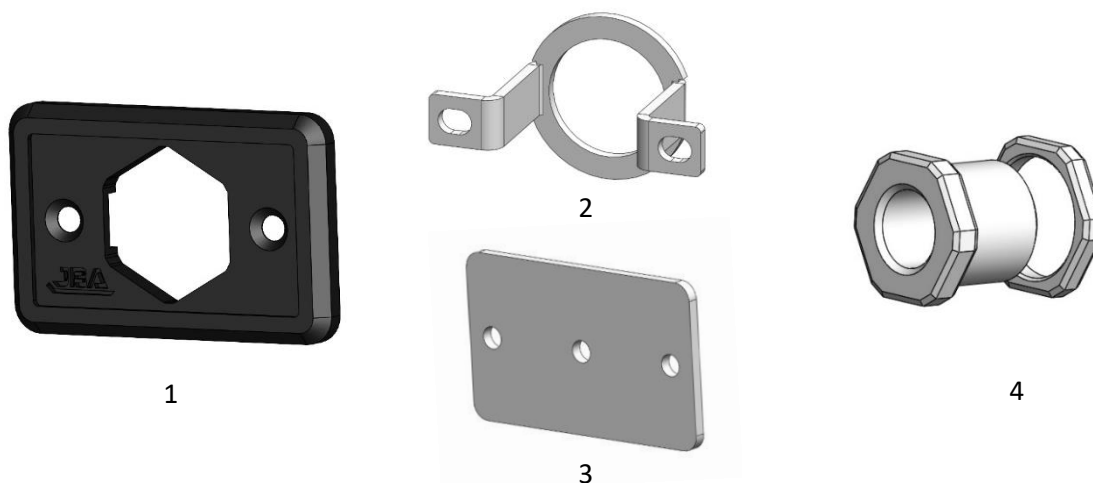
**ESTIMATED FIT TIME-** 30 MINS

### IMPORTANT NOTES

- READ INSTRUCTIONS CAREFULLY PRIOR TO FITMENT
- ENSURE 567 THREAD SEALANT IS APPLIED TO ALL CONNECTIONS
- TJM NITTO FITTING NOT INCLUDED (PURCHASED SEPERATLEY FROM TJM P/N 013COMPAKN)

### SPECIALISED TOOLS REQUIRED FOR FITMENT

- 30MM OR 32MM OR 1/1/4" HOLE SAW (METAL OR WOOD APPLICATION)
- 30MM OR 32MM OR 1/1/4" SPADE BIT (WOOD APPLICATION)
- 30MM OR 32MM STEP DRILL BIT (METAL APPLICATION)
- RAT TAIL FILE

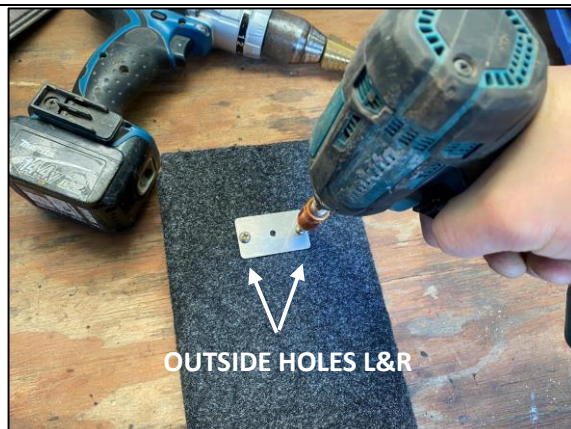


### KIT CONTENTS

ITEM	DESCRIPTION	PART NO.	QTY
1	RECESSED MOUNT COMPRESSOR FASCIA	10-CB101A	1
2	RECESSED MOUNT HOUSING BRACKET	10-CB101B	1
3	RECESSED MOUNT DRILLING TEMPLATE	10-CB101C	1
4	BULKHEAD FITTING AND NUT	JBA-CB103	1
5	M4 X 16 STAINLESS STEEL CSK SCREW (1-6MM MATERIAL)	X37 0416CP304	2
6	M4 X 30 STAINLESS STEEL CSK SCREW (7-20MM MATERIAL)	X37 0430CP304	2
7	M4 STAINLESS NYLOC NUT	X53 04304	2
8	M4 X 9.0 X 0.8MM STAINLESS FLAT WASHER	X80 04090.8304	2
9	6G X 12MM PAN HEAD SELF DRILLING SCREW	040.030.0047	2



**STEP 1** IDENTIFY THE LOCATION FOR THE AIR OUTLET AND MARK WITH TEXTA/SCRIBE. POSITION THE CENTRE HOLE OF THE DRILLING TEMPLATE OVER PREVIOUSLY MARKED POINT.



**STEP 2** TEMPORARILY INSTALL THE DRILLING TEMPLATE USING 2 X 6G X 12MM SELF DRILLING SCREWS SUPPLIED (OUTSIDE HOLES L&R).



**STEP 3** DRILL CENTRE HOLE USING 3-4MM PILOT HOLE.



**STEP 4** REMOVE THE DRILLING TEMPLATE AND ENLARGE OUTER HOLES (L&R) TO 5MM.



**STEP 5** ENLARGE CENTRE HOLE TO 30-32MM (1-1/4") USING THE MOST APPROPRIATE DRILL BIT FOR THE APPLICATION (SPADE BIT FOR WOOD, STEP DRILL FOR SHEET METAL OR APPROPRIATE HOLE SAW).



**STEP 6** CLEAN ALL HOLES DEBURRING ANY SHARP EDGES USING RAT TAIL FILE.



**STEP 7** CLEAR OUT ANY SWARF FROM BEHIND CARPET (IF APPLICABLE)



**STEP 8** PLACE JBA-CB101B HOUSING BRACKET INTO LARGE CENTRE HOLE FROM FRONT SIDE AS SHOWN.



**STEP 9** PLACE JBA-CB101A OVER THE HOUSING BRACKET ENSURING THE BRACKET IS SEATED PROPERLY. FASTEN USING M6 COUNTERSUNK SCREWS WITH WASHER AND NYLOC NUT FROM BEHIND.



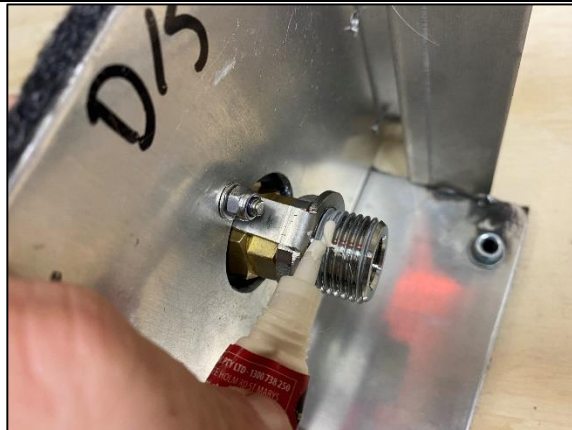
**STEP 10** APPLY 567 LOCTITE TO TJM NITTO FITTING (NOT SUPPLIED IN THIS KIT) AND INSTALL TO JBA-CB103 BULK HEAD. THIS WILL BECOME TIGHT TOWARDS THE END AS THE TWO THREADS ARE TAPERED, ENSURE 2 PARTS ARE FULLY TIGHTENED ALL THE WAY.



**STEP 11** ENSURE THE BULKHEAD AND NITTO FITTING LARGE NUT ARE PARRALLEL. THIS STEP IS VERY IMPORTANT.



**STEP 12** FEED THE BULKHEAD AND NITTO FITTING ASSEMBLY THROUGH THE FACIA AS SHOWN. IF STEP 11 WASN'T COMPLETED PROPERLY, THE BULKHEAD WILL HIT THE HOUSING BRACKET SO CHECK AT THIS POINT AND ADJUST IF NEEDED.



**STEP 13** APPLY 567 THREAD SEALANT OR LOCTITE TO THE BULKHEAD THREAD FROM BEHIND AS SHOWN.



**STEP 14** INSTALL STAINLESS NUT AND FULLY TIGHTEN USING 24MM SOCKET.



**STEP 15** INSTALL ANY FITTINGS BEING USED (SUCH AS STAINLESS ELBOWS OR HOSES) TO REAR OF BULKHEAD APPLYING 567 THREAD SEALANT.



**STEP 16** CLEAN ANY SWarf, CHECK FOR AIR LEAKS AND RE-INSTALL DRAWER FRONT.