

# INSTRUCTIONS



\*99TA516147\* (for RCD use only)

Instruction Sheet Number: 99TA516147

Description: Terminal Box Kit (Paragon Compressors TS, TT, TU, TV) Rev 2

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Part Number: 6BTA000323, 6BUA000324

THIS PACKAGE HAS BEEN DESIGNED TO WORK WITH PARAGON COMPRESSOR MODELS 06TS, TT, TU, AND TV.

**KIT: 6BTA000323 (For 06TS137, 155, 186 and 06TT266, 301, 356 Compressor Models)**

<u>QTY</u>	<u>ITEM</u>	<u>Part Number</u>
1	Terminal Box Assembly (Includes Gasket)	0BTB000340 (00PSN500330500A)
1	Two Hole Conduit Plate, Steel	1BTB000341 (740-TB-31MMX2)
6	Screw, Self-Sealing M5 x 0.8 25mm LG	AC42AB001
6	Screw, Hex HD, M6 x 1, 12mm LG Steel	AA06MS166
6	Washer Nut, M5 x .8, Steel	AT58AG133
8	Screw, M4 x .7, 8mm LG, SST	00PPN500010200A
1	Gasket, Conduit Plate	2BUB000890
1	Instruction Sheet	99TA516147

**KIT: 6BUA000324 (For 06TU483, 554 and 06TV680, 753, 819 Compressor Models)**

<u>QTY</u>	<u>ITEM</u>	<u>Part Number</u>
1	Terminal Box Assembly (Includes Gasket)	0BUB000342 (00PSN500329700A)
1	Two Hole Conduit Plate, Steel	1BTB000341 (740-TB-31MMX2)
6	Screw, Self-Sealing M5 x 0.8 25mm LG	AC42AB001
6	Screw, Hex HD, M6 x 1, 12mm LG Steel	AA06MS166
6	Washer Nut, M5 x .8, Steel	AT58AG133
8	Screw, M4 x .7, 8mm LG, SST	00PPN500010200A
1	Gasket, Conduit Plate	2BUB000890
1	Instruction Sheet	99TA516147

**Each Terminal Box Kit contains the following Parts**

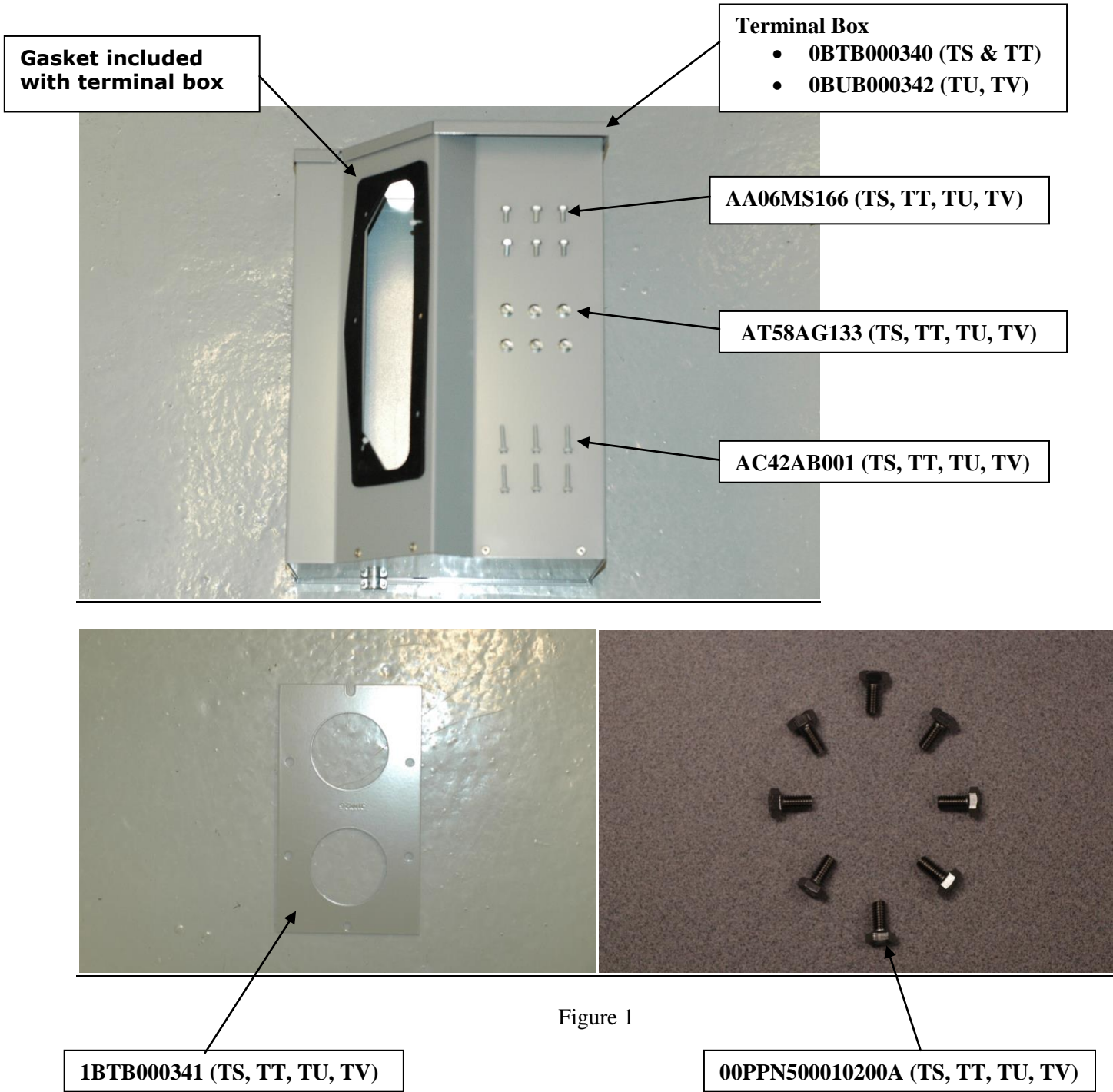
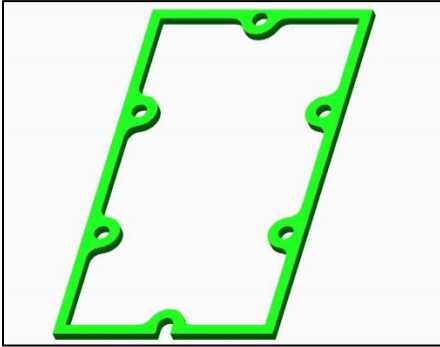


Figure 1

**Conduit Plate Gasket - 2BUB000890  
(TS, TT, TU, TV)**



**Installation Instructions:**

- **Follow recognized safety procedures and practices.**
- Do not remove any compressor fittings until factory-supplied holding charge has been relieved.
- Verify the content of the kit is complete and according to the pictorial shown in Figure 1 and parts are clean and free from damage.
- Follow all recommend torques to ensure proper assembly.

Install gasket (2BUB000890 not shown) and conduit plate (1BTB000341) to the terminal box using hardware fasteners AC42AB001 and AT58AG133 as shown in Figure 2.

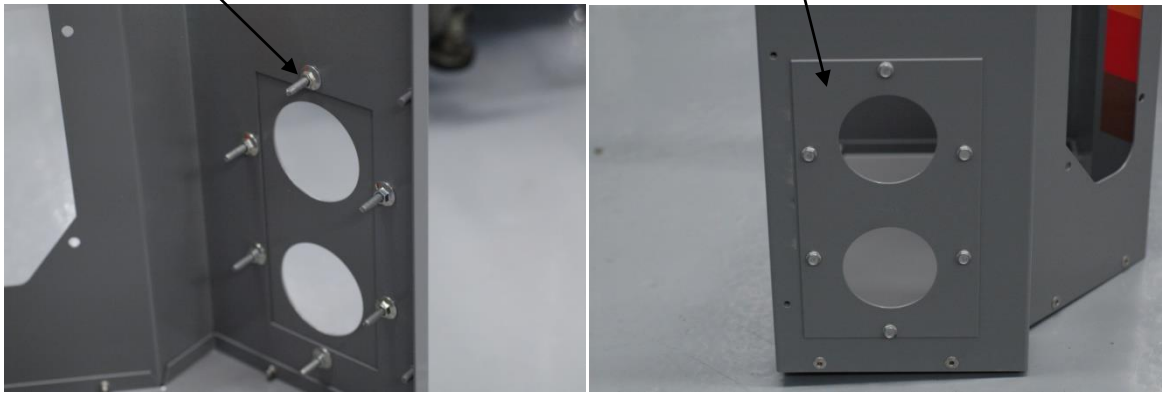
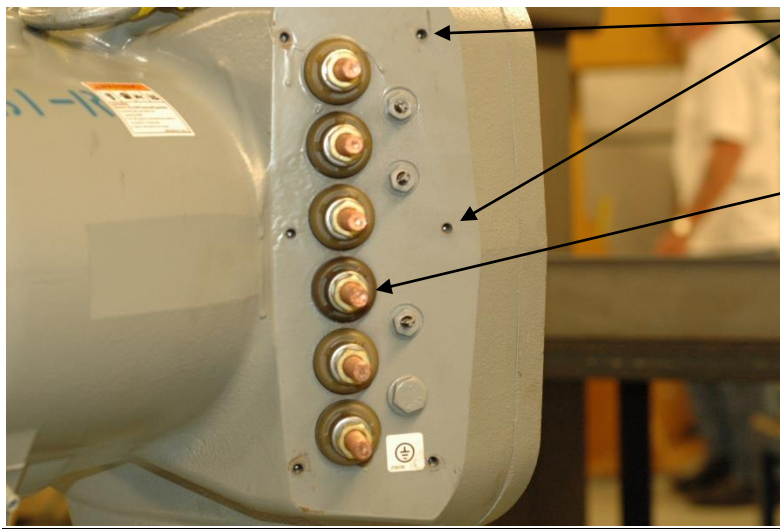


Figure 2

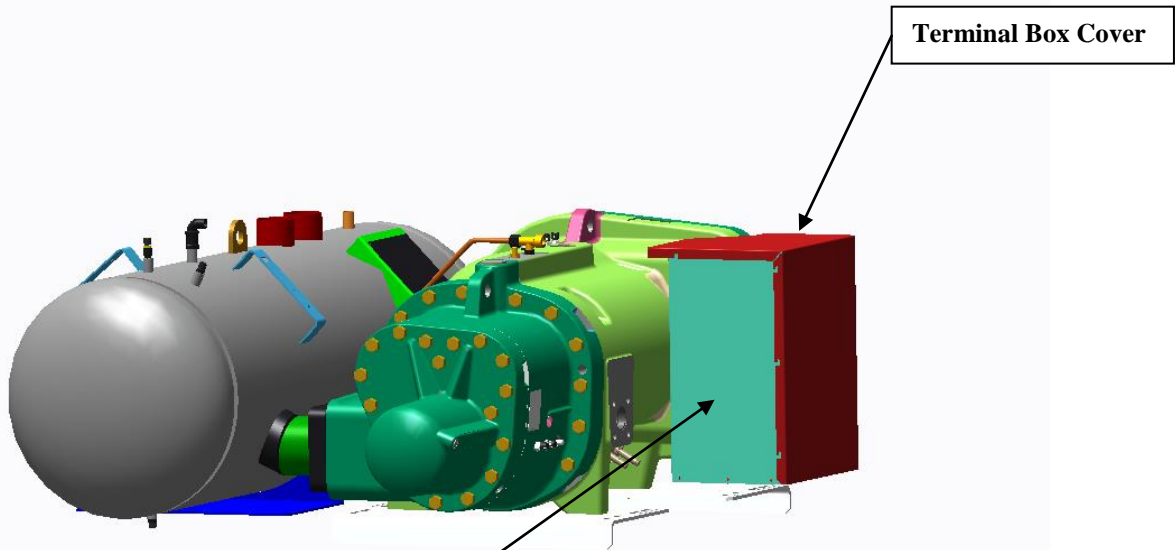
Install the terminal box to the compressor body to enclose the terminal studs per the 6 mounting hole locations. Make sure the gasket rests against the surface of the compressor. Use fastener AA06MS166 to mount the terminal box to the compressor body to enclose the terminal studs.



**Mounting hole locations (6) required. Use fastener AA06MS166, M12 x 1 Hex HD, 12mm**

**Terminal Studs (6), See Jam Nut instructions 99TA516149 for proper jam nut installation.**

Once the terminal box is installed on the compressor, the terminal box cover can be installed to enclose the compressor (6) terminal studs. Assemble the two piece terminal box 0BTB000340 (TS & TT) or 0BUB000342 (TU) with fastener 00PPN500010200A (8 places) as shown in Figure 3.



**Terminal Box Cover**

**Terminal Box**

- 0BTB000340 (TS & TT)
- 0BUB000342 (TU)

**Fastener 00PPN500010200A (8 places)**

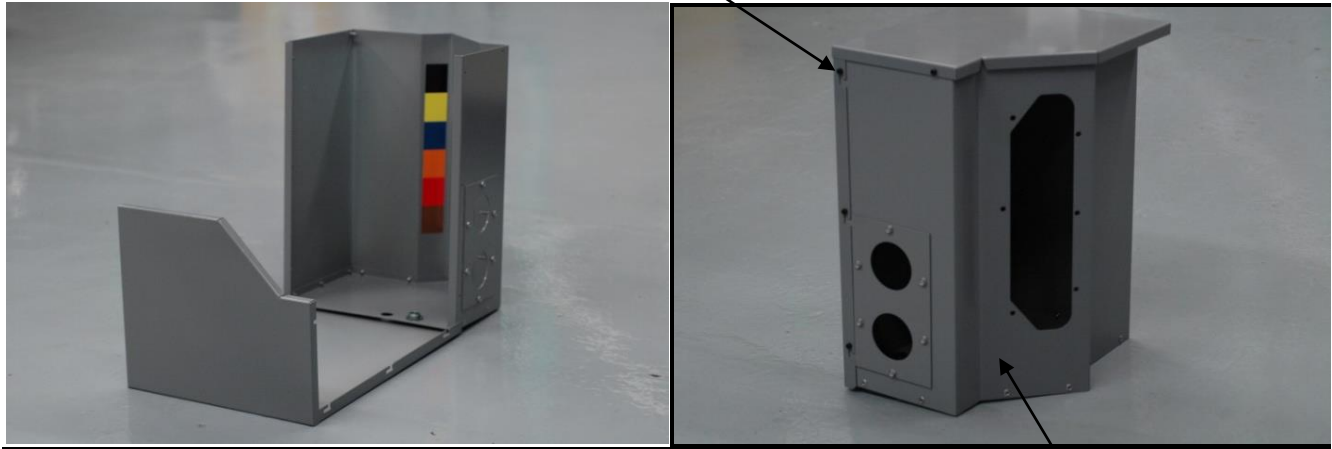


Figure 3

**Terminal Box**

- **0BTB000340 (TS & TT)**
- **0BUB000342 (TU)**