

Bill of Materials Listing

TransArctic Canada Inc.

10/7/2021
Page 1 of 1

Product Number		Date	Description		Uof M	Weight	Yield
Line	Qty	Component Prod#	Rev#	Description	Bin	Unit	
KMC96664		10/17/2016	2	Mt Kit, ISL13, T3RE TM55/65, 24V, '13+			1654.94
10	1	BEL32210		Belt, Banded B gr,2210mm (87")		each	
20	1	BMC83053	1	Bkt, Diag, Brace RR, MFD T, RE300		each	
30	1	BMC83054	5	Bkt, Main, Idler, Weldm't, RE300		each	
40	1	BMC83058	0	Bkt, Cover, Light Pl, MF DT, RE300		each	
50	1	BMC83074	1	Bkt, Relay, ISC, D3RE, 2010		each	
60	1	BMC83107	1	Bkt, Main, FRT Support, T3RE, '13		each	
70	1	BMC83109	0	Bkt, Main, Lateral Brace, T3RE, '13		each	
80	1	BMC83113	0	Bkt, Brace RR/PS, PDU Panel, T3RE, '13		each	
90	1	BMC83116	0	Bkt, Support, PDU Panel, T3RE, '13		each	
100	1	BMC83120	0	Bkt, Weldm't, Sup, A.F Housing,T3RE,'13		each	
110	1	BMC83122	0	Bkt, Exhaust, Adapter, T3RE, '13		each	
120	1	BMC90009	0	Bkt, Main, RR Support, CNG,T3RE, '13		each	
130	2	CLP04000		Clamp, T bolt, Spring, 4", CAC		each	
140	1	HOA04083	0	Hose, Flex, CAC, 4.0d x 8.0, 3 ring		each	
150	1	KCB65502	0	Kit, Compressor, D/S, 24v, TM-65/55, '16		each	
160	1	PUA05012	0	Pulley, Assy, Idler,B/BX gr,5", STL,Plt		each	
170	1	PUL80074		Pulley, Idler, B/S, Wide, 74d (89102)		each	
180	1	PUL89323	0	Pulley, Crank, ADD-ON, ISL, 2B/3V, '13		each	
190	1	SCD46012	1	Spacer, Col, Drl, 46mm x 31.8o x 12.0i		each	
200	1	SCD48012	1	Spacer, Col, Drl,48 mm x 34.9o x 12.3i		each	
210	2	SLV17012	0	Sleeve, Pulley, 16.9o x 22.23mm x 12.32i		each	
220	1	TUS04093	0	Tube, Stl, Exh, 4"o.d., 90 deg elb,8 x 8		each	
230	1	KBC96664	0	Bag Kit, Fasteners, KMC96664		each	

WILL REQUIRE TMP00002 (TEMPLATE).

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Product Number		Date	Description		Uof M	Weight	Yield
Line	Qty	Component Prod#	Rev#	Description	Bin	Unit	
KBC96664		10/17/2016	0	Bag Kit, Fasteners, KMC96664			2.97
10	4	BTC08035		Bolt, Hex, 8 x 1.25 x 35mm, 10.9, Plt,FT		each	
20	2	BTC10035		Bolt, Hex, 10 x 1.5 x 35mm, 10.9, Plt,FT		each	
30	5	BTC12040		Bolt, Hex, 12 x 1.75 x 40mm, 10.9,Plt,FT		each	
40	2	BTC12050		Bolt, Hex, 12 x 1.75 x 50mm, 10.9,Plt		each	
50	2	BTC12100		Bolt, Hex, 12 x 1.75 x 100mm, 10.9, Plt		each	
60	6	BTQ08126		Bolt, Hex, 1/2-20unf, 1.25", 8, Plt		each	
70	2	NTA10000		Nut, Hex, 10 x 1.5, 8.8, Plt		each	
80	9	NTA12000		Nut, Hex, 12 x 1.75, 8.8, Plt		each	
90	3	SCP03075		Screw, PH, PD, SDT, #10-16 x .75, ST,Plt		each	
100	4	WFA08000		Washer, Flat, 8mm, 8.8, Plt		each	
110	4	WFA10000		Washer, Flat, 10mm, 8.8, Plt		each	
120	16	WFA12000		Washer, Flat, 12mm, 8.8, Plt		each	
130	6	WFQ08000		Washer, Flat, 1/2", 8, Plt		each	
140	4	WLA08000		Washer, Lock, 8mm, 8.8, Plt		each	
150	2	WLA10000		Washer, Lock, 10mm, 8.8, Plt		each	
160	9	WLA12000		Washer, Lock, 12mm, 8.8, Plt		each	
170	6	WLQ08000		Washer, Lock, 1/2", 8, Plt		each	

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TransArctic Canada Inc.

10/6/2021
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Product Number		Date	Description			Uof M	Weight	Yield
Line	Qty	Component Prod#	Rev#	Description	Bin	Unit		
KCB65502		10/13/2016	0	Kit, Compressor, D/S, 24v, TM-65/55, '16			1338.73	0
10	2	BMN80008	1	Vibration Isolator, Bar, 16.50 x 2 x 1.50		each		
20	1	BMN80025	0	Bkt, Back, PL, Slide, IC, RE300		each		
30	1	BMZ00043	3	Bkt, Main, Base PI, '13		each		
40	1	KAC65502	2	Kit, Alternator, TM-65, Driver Side, '13		each		
50	1	KBT65501	0	Kit, Platform, P/S, TM-55/65, '16		each		
60	1	KBC65502	0	Bag Kit, Fasteners, KCB65502		each		

Bill of Materials Listing

TransArctic Canada Inc.

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Product Number		Date	Description		Uof M	Weight	Yield
Line	Qty	Component Prod#	Rev#	Description	Bin	Unit	
KBC65502		10/31/2016	0	Bag Kit, Fasteners, KCB65502			1.14
10	1	BTP08653		Bolt, Hex, 1/2-13unc, 6.5", 5, Plt, FT		each	
20	3	BTQ08101		Bolt, Hex, 1/2-20unf, 1.00", 8, Plt		each	
30	2	BTQ08126		Bolt, Hex, 1/2-20unf, 1.25", 8, Plt		each	
40	1	CSF08076		Capscrew, FH, 1/2-20unf x .75",Alloy,Plt		each	
50	5	WFQ08000		Washer, Flat, 1/2", 8, Plt		each	
60	6	WLQ08000		Washer, Lock, 1/2", 8, Plt		each	

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TransArctic Canada Inc.

10/6/2021
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Product Number		Date	Description		Uof M	Weight	Yield
Line	Qty	Component Prod#	Rev#	Description	Bin	Unit	
KAC65502		8/11/2016	2	Kit, Alternator, TM-65, Driver Side, '13			174.12
5	1	PAC12110		Pack, Carton, 12" x 11" x 5", 51 ECT		each	
10	2	BEL11040		Belt, A gr, 1040mm (41")		each	
20	1	BMC96663	1	Bkt, Main, Alt, Weldmt,ISL,TM-65/55,'13		each	
40	2	BMT10011	0	Bkt, Tenr, Block, Offset, 3mm		each	
50	1	PUL03321	1	Pulley, ALT, Idler, 3.25"d, 2A		each	
55	1	SCD05513	0	Spacer, Col, Drl, 5.51mm x 25.4o x12.7i	Alley	each	
60	1	TRD08080		Threaded, Rod, 1/2-13unc x 8", 5, Plt		each	
70	1	KBA65502	0	Bag Kit, Fasteners, KAC65502			

Bill of Materials Listing

TransArctic Canada Inc.

10/6/2021
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Product Number		Date	Description		Uof M	Weight	Yield
Line	Qty	Component Prod#	Rev#	Description	Bin	Unit	
KBA65502		8/10/2016	0	Bag Kit, Fasteners, KAC65502			1.52
10	4	BTC12035		Bolt, Hex, 12 x 1.75 x 35mm, 10.9,Plt,FT		each	
20	1	BTQ08150		Bolt, Hex, 1/2-13unc, 1.5", 8, Plt		each	
30	1	BTQ08200		Bolt, Hex, 1/2-13unc, 2.0", 8, Plt		each	
40	1	BTQ08653		Bolt, Hex, 1/2-13unc, 6.5", 8, Plt		each	
50	6	NTQ08000		Nut, Hex, 1/2-13unc, 8, Plt		each	
60	4	WFA12000		Washer, Flat, 12mm, 8.8, Plt		each	
70	4	WFQ08000		Washer, Flat, 1/2", 8, Plt		each	
80	4	WLA12000		Washer, Lock, 12mm, 8.8, Plt		each	
90	5	WLQ08000		Washer, Lock, 1/2", 8, Plt		each	

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TransArctic Canada Inc.

10/6/2021

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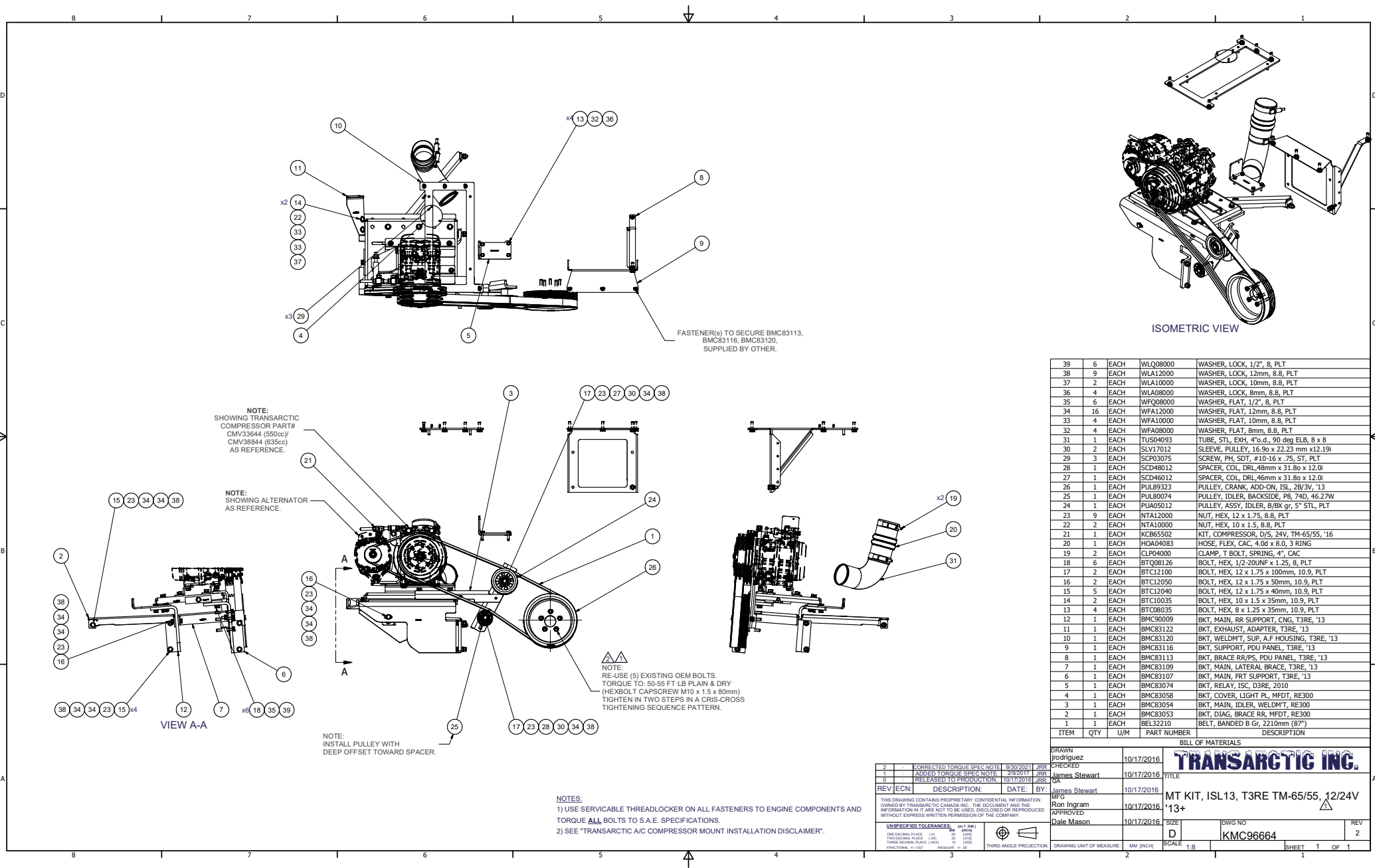
Product Number		Date	Description		Uof M	Weight	Yield
Line	Qty	Component Prod#	Rev#	Description	Bin	Unit	
KBT65501		8/10/2016	0	Kit, Platform, P/S, TM-55/65, '16			179.69
5	1	PAC15110		Pack, Carton, 15" x 11" x 10", 51 ECT		each	
10	1	BMN80031	0	Bkt, Main, Slide, Assy, 05K, IC, RE300		each	
20	1	BMZ00056	0	Bkt, Comp, FRT, Z, TM-65/55, '13		each	
30	1	BMZ00057	0	Bkt, Comp, Rear, Z, TM-65/55, '13		each	
40	1	KBZ65501	0	Bag Kit, Fasteners, KBT65501		each	

Bill of Materials Listing

TransArctic Canada Inc.

10/6/2021
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Product Number		Date	Description			Uof M	Weight	Yield
Line	Qty	Component Prod#	Rev#	Description	Bin	Unit		
KBZ65501		8/10/2016	0	Bag Kit, Fasteners, KBT65501			0.69	0
10	4	BTC12035		Bolt, Hex, 12 x 1.75 x 35mm, 10.9,Plt,FT		each		
20	4	NTP07000		Nut, Hex, 7/16-14unc, 5, Plt		each		
30	4	WFA12000		Washer, Flat, 12mm, 8.8, Plt		each		
40	4	WFN07000		Washer, Flat, 7/16", 2, Plt		each		
50	4	WLA12000		Washer, Lock, 12mm, 8.8, Plt		each		
60	4	WLQ07000		Washer, Lock, 7/16", 8, Plt		each		



39	6	EACH	WLQ08000	WASHER, LOCK, 1/2", 8, PLT
38	9	EACH	WLA12000	WASHER, LOCK, 12mm, 8.8, PLT
37	2	EACH	WLA10000	WASHER, LOCK, 10mm, 8.8, PLT
36	4	EACH	WLA08000	WASHER, LOCK, 8mm, 8.8, PLT
35	6	EACH	WFO08000	WASHER, FLAT, 1/2", 8, PLT
34	16	EACH	WFA12000	WASHER, FLAT, 12mm, 8.8, PLT
33	4	EACH	WFA10000	WASHER, FLAT, 10mm, 8.8, PLT
32	4	EACH	WFA08000	WASHER, FLAT, 8mm, 8.8, PLT
31	1	EACH	TUS04093	TUBE, STL, EXH, 4"o.d., 90 deg ELB, 8 x 8
30	2	EACH	SLV17012	SLEEVE, PULLEY, 16.90 x 22.23 mm x12.19i
29	3	EACH	SCP03075	SCREW, PH, SDT, #10-16 x .75, ST, PLT
28	1	EACH	SCD48012	SPACER, COL, DRL, 48mm x 31.80 x 12.0i
27	1	EACH	SCD46012	SPACER, COL, DRL, 46mm x 31.80 x 12.0i
26	1	EACH	PULB9323	PULLEY, CRANK, ADD-ON, ISL, 28/3V, '13
25	1	EACH	PULB0074	PULLEY, IDLER, BACKSIDE, P8, 74D, 46.27W
24	1	EACH	PUA05012	PULLEY, ASSY, IDLER, 8/BX gr, 5" STL, PLT
23	9	EACH	NTA12000	NUT, HEX, 12 x 1.75, 8.8, PLT
22	2	EACH	NTA10000	NUT, HEX, 10 x 1.5, 8.8, PLT
21	1	EACH	KCB65502	KIT, COMPRESSOR, D/S, 24V, TM-65/55, '16
20	1	EACH	HOA04083	HOSE, FLEX, CAC, 4.0d x 8.0, 3 RING
19	2	EACH	CLP04000	CLAMP, T BOLT, SPRING, 4", CAC
18	6	EACH	BTQ08126	BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT
17	2	EACH	BTCL1200	BOLT, HEX, 12 x 1.75 x 100mm, 10.9, PLT
16	2	EACH	BTCL2050	BOLT, HEX, 12 x 1.75 x 50mm, 10.9, PLT
15	5	EACH	BTCL2040	BOLT, HEX, 12 x 1.75 x 40mm, 10.9, PLT
14	2	EACH	BTCL0035	BOLT, HEX, 10 x 1.5 x 35mm, 10.9, PLT
13	4	EACH	BTCL0835	BOLT, HEX, 8 x 1.25 x 35mm, 10.9, PLT
12	1	EACH	BMC90009	BKT, MAIN, RR SUPPORT, CNG, T3RE, '13
11	1	EACH	BMC83122	BKT, EXHAUST, ADAPTER, T3RE, '13
10	1	EACH	BMC83120	BKT, WELDMT, SUP, A.F HOUSING, T3RE, '13
9	1	EACH	BMC83116	BKT, SUPPORT, PDU PANEL, T3RE, '13
8	1	EACH	BMC83113	BKT, BRACE RR/RS, PDU PANEL, T3RE, '13
7	1	EACH	BMC83109	BKT, MAIN, LATERAL BRACE, T3RE, '13
6	1	EACH	BMC83107	BKT, MAIN, FRT SUPPORT, T3RE, '13
5	1	EACH	BMC83074	BKT, RELAY, ISC, D3RE, 2010
4	1	EACH	BMC83058	BKT, COVER, LIGHT PL, MFD, RE300
3	1	EACH	BMC83054	BKT, MAIN, IDLER, WELDMT, RE300
2	1	EACH	BMC83053	BKT, DIAG, BRACE RR, MFD, RE300
1	1	EACH	BEL32210	BELT, BANDED B Gr, 2210mm (87")

ITEM		QTY	U/M	PART NUMBER	DESCRIPTION
BILL OF MATERIALS					
DRAWN			10/17/2016		
Rodriguez			10/17/2016		
CHECKED			10/17/2016		
James Stewart			10/17/2016		
RELEASED TO PRODUCTION			10/17/2016		
REV			DATE		
BY			DATE		
James Stewart			10/17/2016		
Ron Ingram			10/17/2016		
APPROVED			10/17/2016		
Dale Mason			10/17/2016		
UNSPECIFIED TOLERANCES:			UNLESS OTHERWISE SPECIFIED		
ONE DECIMAL PLACE (X.1)			FRACTIONS		
THREE DECIMAL PLACE (.XXX)			THREE DECIMAL PLACE (.XXX)		
FRACTIONAL, 16/100"			FRACTIONAL, 16/100"		
THIRD ANGLE PROJECTION			THIRD ANGLE PROJECTION		
DRAWING UNIT OF MEASURE			MM (INCH)		
SCALE			1:8		
SHEET			1 OF 1		

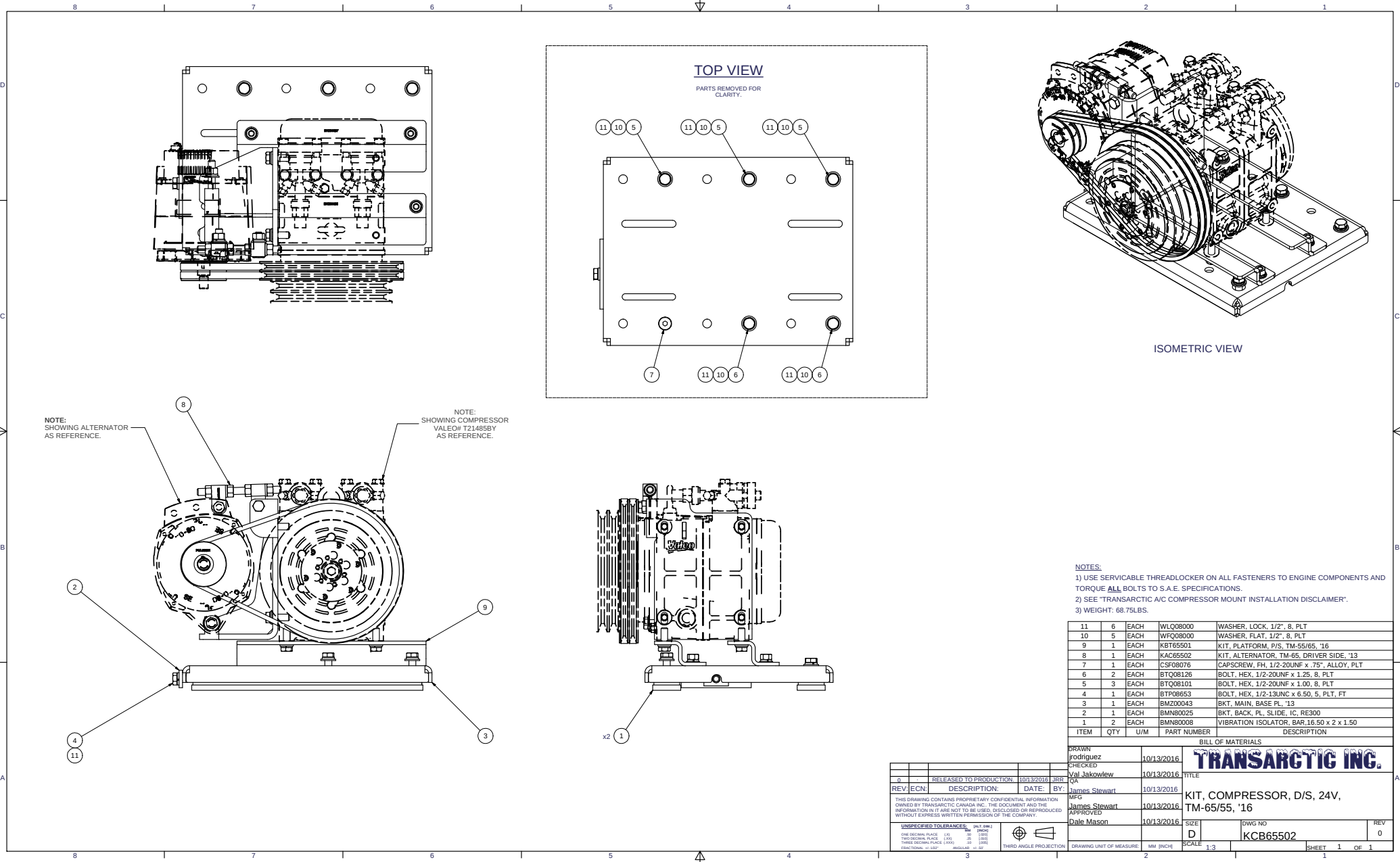
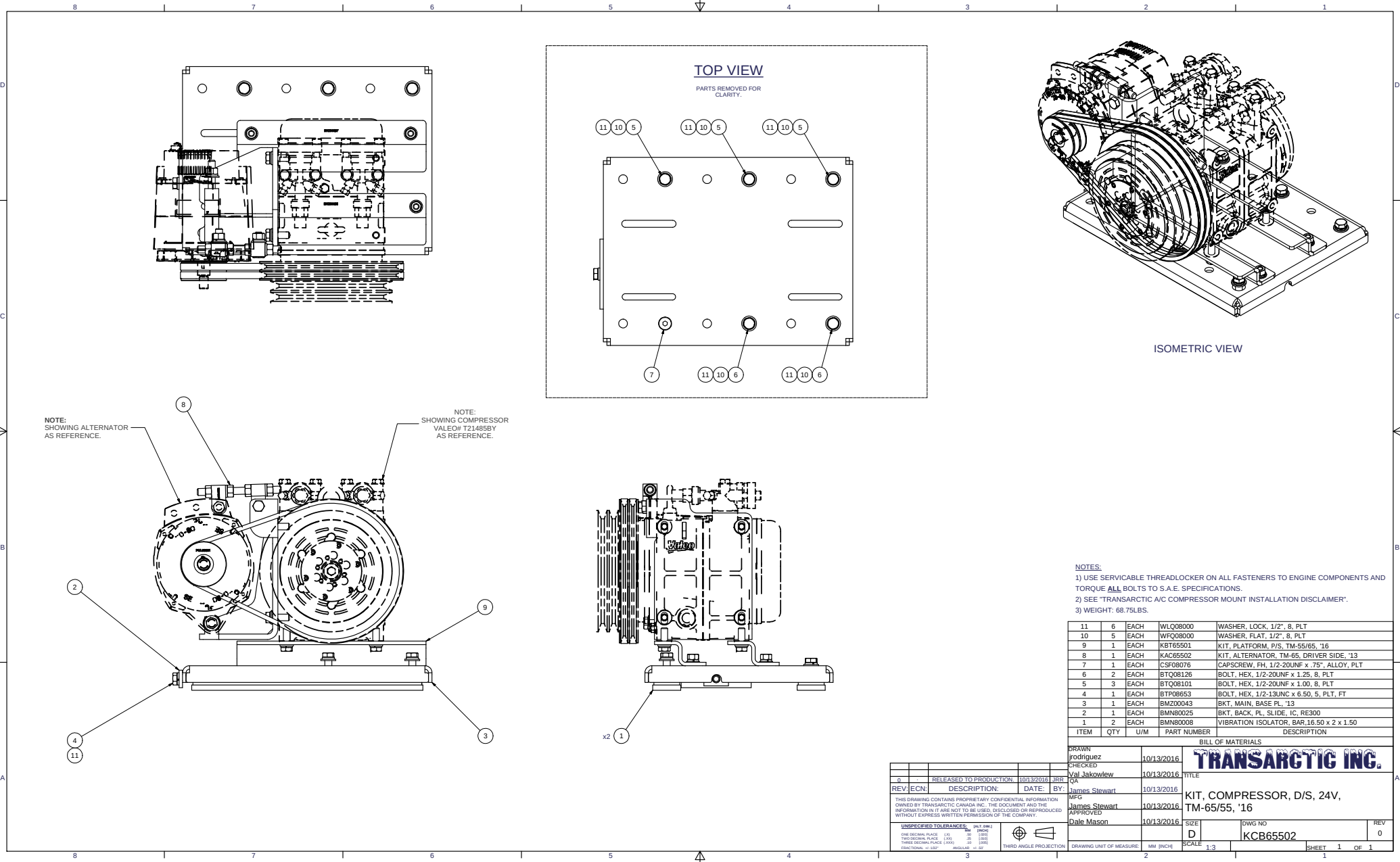
NOTES:
1) USE SERVICABLE THREADLOCKER ON ALL FASTENERS TO ENGINE COMPONENTS AND TORQUE ALL BOLTS TO S.A.E. SPECIFICATIONS.
2) SEE "TRANSARCTIC A/C COMPRESSOR MOUNT INSTALLATION DISCLAIMER".

TRANSARCTIC INC.

MT KIT, ISL13, T3RE TM-65/55, 12/24V '13+

DWG NO KMC96664

REV 2



This figure contains technical drawings of a Transarctic A/C Compressor Mount assembly. The drawings include:

- A perspective view of the compressor mount showing the alternator and compressor.
- An isometric view of the compressor mount.
- A top view of the compressor mount showing mounting holes and dimensions.
- A side view of the compressor mount showing dimensions.

The drawings are labeled with callouts indicating specific parts and dimensions. Key components identified include:

- Alternator
- Compressor
- Washer, Flat, 1/2", 8, PLT
- Kit, Platform, P/S, TM-55/65, '16
- Kit, Alternator, TM-65, Driver Side, '13
- Capscrew, FH, 1/2-20UNF x .75", Alloy, PLT
- Bolt, Hex, 1/2-20UNF x 1.25, 8, PLT
- Bolt, Hex, 1/2-20UNF x 1.00, 8, PLT
- Bolt, Hex, 1/2-13UNC x 6.50, 5, PLT, FT
- BKT, Main, Base PL, '13
- BKT, Back, PL, Slide, IC, RE300
- Vibration Isolator, Bar, 16.50 x 2 x 1.50

The drawing includes a title block with the following information:

DRAWN: J. Rodriguez
CHECKED: Val Jakowlew
DATE: 10/13/2016
REV: ECN: DESCRIPTION: DATE: BY: James Stewart
APPROVED: Dale Mason

THE DRAWING CONTAINS PROPRIETARY CONFIDENTIAL INFORMATION OWNED BY TRANSARCTIC CANADA INC. THE DOCUMENT AND THE INFORMATION IN IT ARE NOT TO BE USED, DISCLOSED OR REPRODUCED WITHOUT EXPRESS WRITTEN PERMISSION OF THE COMPANY.

UNSPECIFIED TOLERANCES:
ONE DECIMAL PLACE (.X)
TWO DECIMAL PLACE (.XX)
THREE DECIMAL PLACE (.XXX)
FRACTIONS, NO SIZE
HOLE DIA.
FINISH
STANDARD
HOLE DIA.
HOLE DIA.
HOLE DIA.

THIRD ANGLE PROJECTION

DWG NO: KCB65502
SCALE: 1:3
SHEET 1 OF 1

8 7 6 5 4 3 2 1

0

C

B

A

8 7 6 5 4 3 2 1

0

NOTE: SHOWING ALTERNATOR AS REFERENCE.

NOTE: SHOWING COMPRESSOR VALEO# T21485BY AS REFERENCE.

TOP VIEW

PARTS REMOVED FOR CLARITY.

ISOMETRIC VIEW

2

8

9

4

11

x2

1

11 10 5

11 10 5

11 10 5

7

11 10 6

11 10 6

11 6 EACH WLQ08000 WASHER, LOCK, 1/2", 8, PLT

10 5 EACH WFQ08000 WASHER, FLAT, 1/2", 8, PLT

9 1 EACH KBT65501 KIT, PLATFORM, P/S, TM-55/65, '16

8 1 EACH KAC65502 KIT, ALTERNATOR, TM-65, DRIVER SIDE, '13

7 1 EACH CSF08076 CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT

6 2 EACH BTQ08126 BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT

5 3 EACH BTQ08101 BOLT, HEX, 1/2-20UNF x 1.00, 8, PLT

4 1 EACH BTP08653 BOLT, HEX, 1/2-13UNC x 6.50, 5, PLT, FT

3 1 EACH BMZ00043 BKT, MAIN, BASE PL, '13

2 1 EACH BMN80025 BKT, BACK, PL, SLIDE, IC, RE300

1 2 EACH BMN80008 VIBRATION ISOLATOR, BAR, 16.50 x 2 x 1.50

ITEM QTY U/M PART NUMBER DESCRIPTION

DRAWN: J. Rodriguez 10/13/2016

CHECKED: Val Jakowlew 10/13/2016

OR: James Stewart 10/13/2016

APPROVED: Dale Mason 10/13/2016

REV: ECN: DESCRIPTION: DATE: BY:

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UNSPECIFIED TOLERANCES:

ONE DECIMAL PLACE (.X) FRACTIONAL, NO DEC.

TWO DECIMAL PLACE (.XX) FRACTIONAL, NO DEC.

THREE DECIMAL PLACE (.XXX) FRACTIONAL, NO DEC.

MM (INCH)

THIRD ANGLE PROJECTION

DRAWING UNIT OF MEASURE: MM (INCH)

SCALE: 1:3

DWG NO: KCB65502

REV: 0

SHEET 1 OF 1

TRANSARCTIC INC.

KIT, COMPRESSOR, D/S, 24V, TM-65/55, '16

8 7 6 5 4 3 2 1

0

C

B

A

8 7 6 5 4 3 2 1

0

NOTE: SHOWING ALTERNATOR AS REFERENCE.

NOTE: SHOWING COMPRESSOR VALEO# T21485BY AS REFERENCE.

TOP VIEW

PARTS REMOVED FOR CLARITY.

ISOMETRIC VIEW

2

8

9

4

11

x2

1

11 10 5

11 10 5

11 10 5

7

11 10 6

11 10 6

11 6 EACH WLQ08000 WASHER, LOCK, 1/2", 8, PLT

10 5 EACH WFQ08000 WASHER, FLAT, 1/2", 8, PLT

9 1 EACH KBT65501 KIT, PLATFORM, P/S, TM-55/65, '16

8 1 EACH KAC65502 KIT, ALTERNATOR, TM-65, DRIVER SIDE, '13

7 1 EACH CSF08076 CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT

6 2 EACH BTQ08126 BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT

5 3 EACH BTQ08101 BOLT, HEX, 1/2-20UNF x 1.00, 8, PLT

4 1 EACH BTP08653 BOLT, HEX, 1/2-13UNC x 6.50, 5, PLT, FT

3 1 EACH BMZ00043 BKT, MAIN, BASE PL, '13

2 1 EACH BMN80025 BKT, BACK, PL, SLIDE, IC, RE300

1 2 EACH BMN80008 VIBRATION ISOLATOR, BAR, 16.50 x 2 x 1.50

ITEM QTY U/M PART NUMBER DESCRIPTION

DRAWN: J. Rodriguez 10/13/2016

CHECKED: Val Jakowlew 10/13/2016

OR: James Stewart 10/13/2016

APPROVED: Dale Mason 10/13/2016

REV: ECN: DESCRIPTION: DATE: BY:

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UNSPECIFIED TOLERANCES: (INCH) (MM)

ONE DECIMAL PLACE (IN) .125 (MM) .005

TWO DECIMAL PLACE (IN) .005 (MM) .002

THREE DECIMAL PLACE (IN) .002 (MM) .001

FRACTIONS: 1/32 1/64 3/32 1/8 1/4 3/8 1/2 5/8 3/4 7/8 1

THIRD ANGLE PROJECTION

DRAWING UNIT OF MEASURE: MM (INCH)

SCALE: 1:3

DWG NO: KCB65502

REV: 0

SHEET 1 OF 1

1

8 7 6 5 4 3 2 1

0

C

B

A

8 7 6 5 4 3 2 1

0

NOTE: SHOWING ALTERNATOR AS REFERENCE.

NOTE: SHOWING COMPRESSOR VALEO# T21485BY AS REFERENCE.

TOP VIEW

PARTS REMOVED FOR CLARITY.

ISOMETRIC VIEW

2

8

9

4

11

x2

1

11 10 5

11 10 5

11 10 5

7

11 10 6

11 10 6

11 6 EACH WLQ08000 WASHER, LOCK, 1/2", 8, PLT

10 5 EACH WFQ08000 WASHER, FLAT, 1/2", 8, PLT

9 1 EACH KBT65501 KIT, PLATFORM, P/S, TM-55/65, '16

8 1 EACH KAC65502 KIT, ALTERNATOR, TM-65, DRIVER SIDE, '13

7 1 EACH CSF08076 CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT

6 2 EACH BTQ08126 BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT

5 3 EACH BTQ08101 BOLT, HEX, 1/2-20UNF x 1.00, 8, PLT

4 1 EACH BTP08653 BOLT, HEX, 1/2-13UNC x 6.50, 5, PLT, FT

3 1 EACH BMZ00043 BKT, MAIN, BASE PL, '13

2 1 EACH BMN80025 BKT, BACK, PL, SLIDE, IC, RE300

1 2 EACH BMN80008 VIBRATION ISOLATOR, BAR, 16.50 x 2 x 1.50

ITEM QTY U/M PART NUMBER DESCRIPTION

DRAWN: J. Rodriguez 10/13/2016

CHECKED: Val Jakowlew 10/13/2016

OR: James Stewart 10/13/2016

APPROVED: Dale Mason 10/13/2016

REV: ECN: DESCRIPTION: DATE: BY:

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UNSPECIFIED TOLERANCES: (INCH) (MM)

ONE DECIMAL PLACE (IN) .125 (MM) .005

TWO DECIMAL PLACE (IN) .005 (MM) .002

THREE DECIMAL PLACE (IN) .002 (MM) .001

FRACTIONS: 1/32 1/64 3/32 1/8 1/4 3/8 1/2 5/8 3/4 7/8 1

THIRD ANGLE PROJECTION

DRAWING UNIT OF MEASURE: MM (INCH)

SCALE: 1:3

DWG NO: KCB65502

REV: 0

SHEET 1 OF 1

1

- 8 7 6 5 4 3 2 1

0

C

B

A

8 7 6 5 4 3 2 1

0

NOTE: SHOWING ALTERNATOR AS REFERENCE.

NOTE: SHOWING COMPRESSOR VALEO# T21485BY AS REFERENCE.

TOP VIEW

PARTS REMOVED FOR CLARITY.

ISOMETRIC VIEW

2

8

9

4

11

x2

1

11 10 5

11 10 5

11 10 5

7

11 10 6

11 10 6

11 6 EACH WLQ08000 WASHER, LOCK, 1/2", 8, PLT

10 5 EACH WFQ08000 WASHER, FLAT, 1/2", 8, PLT

9 1 EACH KBT65501 KIT, PLATFORM, P/S, TM-55/65, '16

8 1 EACH KAC65502 KIT, ALTERNATOR, TM-65, DRIVER SIDE, '13

7 1 EACH CSF08076 CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT

6 2 EACH BTQ08126 BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT

5 3 EACH BTQ08101 BOLT, HEX, 1/2-20UNF x 1.00, 8, PLT

4 1 EACH BTP08653 BOLT, HEX, 1/2-13UNC x 6.50, 5, PLT, FT

3 1 EACH BMZ00043 BKT, MAIN, BASE PL, '13

2 1 EACH BMN80025 BKT, BACK, PL, SLIDE, IC, RE300

1 2 EACH BMN80008 VIBRATION ISOLATOR, BAR, 16.50 x 2 x 1.50

ITEM QTY U/M PART NUMBER DESCRIPTION

DRAWN: J. Rodriguez 10/13/2016

CHECKED: Val Jakowlew 10/13/2016

OR: James Stewart 10/13/2016

APPROVED: Dale Mason 10/13/2016

REV: ECN: DESCRIPTION: DATE: BY:

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UNSPECIFIED TOLERANCES: (INCH) (MM)

ONE DECIMAL PLACE (IN) .125 (MM) .005

TWO DECIMAL PLACE (IN) .005 (MM) .002

THREE DECIMAL PLACE (IN) .002 (MM) .001

FRACTIONS: 1/32 1/64 3/32 1/8 1/4 3/8 1/2 5/8 3/4 7/8 1

THIRD ANGLE PROJECTION

DRAWING UNIT OF MEASURE: MM (INCH)

SCALE: 1:3

DWG NO: KCB65502

REV: 0

SHEET 1 OF 1

1

This figure contains technical drawings of a Transarctic A/C Compressor Mount assembly. The drawings include:

- A perspective view of the compressor mount showing the alternator and compressor.
- An isometric view of the compressor mount.
- A top view of the compressor mount showing mounting holes and dimensions.
- A side view of the compressor mount showing dimensions.

The drawings are labeled with callouts indicating specific parts and features:

- Callout 1: Vibration Isolator Bar
- Callout 2: Bolt
- Callout 3: Washer
- Callout 4: Kit
- Callout 5: Capscrew
- Callout 6: Bolt
- Callout 7: Bolt
- Callout 8: Alternator
- Callout 9: Compressor
- Callout 10: Washer
- Callout 11: Kit

Notes:

- NOTE: SHOWING ALTERNATOR AS REFERENCE.
- NOTE: SHOWING COMPRESSOR VALEO# T21485BY AS REFERENCE.

Top View Dimensions:

- Overall Width: 16.50"
- Overall Height: 10.00"
- Mounting Hole Spacing: 4.00"
- Mounting Hole Diameter: .3125"

Isometric View Dimensions:

- Overall Length: 16.50"
- Overall Width: 10.00"
- Overall Height: 10.00"

Part List:

ITEM	QTY	U/M	PART NUMBER	DESCRIPTION
11	6	EACH	WLQ08000	WASHER, LOCK, 1/2", 8, PLT
10	5	EACH	WFQ08000	WASHER, FLAT, 1/2", 8, PLT
9	1	EACH	KBT65501	KIT, PLATFORM, P/S, TM-55/65, '16
8	1	EACH	KAC65502	KIT, ALTERNATOR, TM-65, DRIVER SIDE, '13
7	1	EACH	CSP08076	CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT
6	2	EACH	BTO08126	BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT
5	3	EACH	BTO08101	BOLT, HEX, 1/2-20UNF x 1.00, 8, PLT
4	1	EACH	BTP08653	BOLT, HEX, 1/2-13UNC x 6.50, 5, PLT, FT
3	1	EACH	BMZ00043	BKT, MAIN, BASE PL, '13
2	1	EACH	BMN80025	BKT, BACK, PL, SLIDE, IC, RE300
1	2	EACH	BMN80008	VIBRATION ISOLATOR, BAR, 16.50 x 2 x 1.50

DRAWING UNIT OF MEASURE: MM [INCH] SCALE: 1:3 SHEET 1 OF 1

[illegible]

This figure contains technical drawings of a Transarctic A/C Compressor Mount assembly. The drawings include:

- A front view showing the compressor mount assembly with callouts 2, 3, 4, 8, 9, and 11.
- A top view showing the platform with callouts 5, 6, 7, 10, and 11.
- An isometric view showing the entire assembly.

NOTES:

- USE SERVICABLE THREADLOCKER ON ALL FASTENERS TO ENGINE COMPONENTS AND TORQUE **ALL** BOLTS TO S.A.E. SPECIFICATIONS.
- SEE "TRANSARCTIC A/C COMPRESSOR MOUNT INSTALLATION DISCLAIMER".
- WEIGHT: 68.75LBS.

BILL OF MATERIALS

ITEM	QTY	U/M	PART NUMBER	DESCRIPTION
11	6	EACH	WLQ08000	WASHER, LOCK, 1/2", 8, PLT
10	5	EACH	WFQ08000	WASHER, FLAT, 1/2", 8, PLT
9	1	EACH	KBT65501	KIT, PLATFORM, P/S, TM-55/65, '16
8	1	EACH	KAC65502	KIT, ALTERNATOR, TM-65, DRIVER SIDE, '13
7	1	EACH	CSP08076	CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT
6	2	EACH	BTQ08126	BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT
5	3	EACH	BTQ08101	BOLT, HEX, 1/2-20UNF x 1.00, 8, PLT
4	1	EACH	BTPD8653	BOLT, HEX, 1/2-13UNC x 6.50, 5, PLT, FT
3	1	EACH	BMZ00043	BKT, MAIN, BASE PL, '13
2	1	EACH	BMN80025	BKT, BACK, PL, SLIDE, IC, RE300
1	2	EACH	BMN80008	VIBRATION ISOLATOR, BAR, 16.50 x 2 x 1.50

DRAWING UNIT OF MEASURE: MM [INCH]

SCALE: 1:3

SHEET 1 OF 1

REV ECN DESCRIPTION DATE BY:

REV	ECN	DESCRIPTION	DATE	BY
0		RELEASED TO PRODUCTION	10/13/2016	JRR
1		James Stewart	10/13/2016	MFG
2		James Stewart	10/13/2016	APPROVED
3		Dale Mason	10/13/2016	

UNSPECIFIED TOLERANCES:

ONE DECIMAL PLACE (.X)	TWO DECIMAL PLACE (.XX)	THREE DECIMAL PLACE (.XXX)	FRACTIONAL, NO SIZE	ANGULAR	WELD
±.5	±.1	±.05	±.005	±.01	±.01

THIRD ANGLE PROJECTION

TRANSTARCTIC INC.

KIT, COMPRESSOR, D/S, 24V, TM-65/55, '16

DWG NO KCB65502

REV 0

This figure contains technical drawings of a Transarctic A/C Compressor Mount assembly. The drawings include:

- A perspective view of the assembled unit.
- An isometric view of the assembled unit.
- A top view showing the mounting plate with dimensions and part numbers.
- A side view showing the compressor and alternator components.

The drawings are labeled with callouts indicating various parts and dimensions. Key dimensions include overall width, height, and mounting hole locations. Part numbers are provided for all major components.

NOTES:

- USE SERVICABLE THREADLOCKER ON ALL FASTENERS TO ENGINE COMPONENTS AND TORQUE ALL BOLTS TO S.A.E. SPECIFICATIONS.
- SEE "TRANSARCTIC A/C COMPRESSOR MOUNT INSTALLATION DISCLAIMER".
- WEIGHT: 68.75LBS.

BILL OF MATERIALS

ITEM	QTY	U/M	PART NUMBER	DESCRIPTION
11	6	EACH	WLQ08000	WASHER, LOCK, 1/2", 8, PLT
10	5	EACH	WFQ08000	WASHER, FLAT, 1/2", 8, PLT
9	1	EACH	KBT65501	KIT, PLATFORM, P/S, TM-55/65, '16
8	1	EACH	KAC65502	KIT, ALTERNATOR, TM-65, DRIVER SIDE, '13
7	1	EACH	CSP08076	CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT
6	2	EACH	BTQ08126	BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT
5	3	EACH	BTQ08101	BOLT, HEX, 1/2-20UNF x 1.00, 8, PLT
4	1	EACH	BTPD8653	BOLT, HEX, 1/2-13UNC x 6.50, 5, PLT, FT
3	1	EACH	BMZ00043	BKT, MAIN, BASE PL, '13
2	1	EACH	BMN80025	BKT, BACK, PL, SLIDE, IC, RE300
1	2	EACH	BMN80008	VIBRATION ISOLATOR, BAR, 16.50 x 2 x 1.50

DRAWING UNIT OF MEASURE: MM [INCH]

SCALE: 1:3

SHEET 1 OF 1

8 7 6 5 4 3 2 1

0

C

B

A

8 7 6 5 4 3 2 1

0

NOTE: SHOWING ALTERNATOR AS REFERENCE.

NOTE: SHOWING COMPRESSOR VALEO# T21485BY AS REFERENCE.

TOP VIEW

PARTS REMOVED FOR CLARITY.

ISOMETRIC VIEW

2

8

9

4

11

x2

1

11 10 5

11 10 5

11 10 5

7

11 10 6

11 10 6

11 6 EACH WLQ08000 WASHER, LOCK, 1/2", 8, PLT

10 5 EACH WFQ08000 WASHER, FLAT, 1/2", 8, PLT

9 1 EACH KBT65501 KIT, PLATFORM, P/S, TM-55/65, '16

8 1 EACH KAC65502 KIT, ALTERNATOR, TM-65, DRIVER SIDE, '13

7 1 EACH CSF08076 CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT

6 2 EACH BTQ08126 BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT

5 3 EACH BTQ08101 BOLT, HEX, 1/2-20UNF x 1.00, 8, PLT

4 1 EACH BTP08653 BOLT, HEX, 1/2-13UNC x 6.50, 5, PLT, FT

3 1 EACH BMZ00043 BKT, MAIN, BASE PL, '13

2 1 EACH BMN80025 BKT, BACK, PL, SLIDE, IC, RE300

1 2 EACH BMN80008 VIBRATION ISOLATOR, BAR, 16.50 x 2 x 1.50

ITEM QTY U/M PART NUMBER DESCRIPTION

DRAWN: J. Rodriguez 10/13/2016

CHECKED: Val Jakowlew 10/13/2016

OR: James Stewart 10/13/2016

APPROVED: Dale Mason 10/13/2016

REV: ECN: DESCRIPTION: DATE: BY:

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UNSPECIFIED TOLERANCES: (INCH DIMS) FRACTIONS: .0005 DECIMALS: .0005

ONE DECIMAL PLACE (.01) TWO DECIMAL PLACE (.005) THREE DECIMAL PLACE (.0005) FRACTIONS: 1/32 1/64 3/32 1/8 1/4 3/4 1

THIRD ANGLE PROJECTION

DRAWING UNIT OF MEASURE: MM [INCH] SCALE: 1:3

DWG NO: KCB65502

REV: 0

SHEET 1 OF 1

1

8 7 6 5 4 3 2 1

0

C

B

A

8 7 6 5 4 3 2 1

0

NOTE: SHOWING ALTERNATOR AS REFERENCE.

NOTE: SHOWING COMPRESSOR VALEO# T21485BY AS REFERENCE.

TOP VIEW

PARTS REMOVED FOR CLARITY.

ISOMETRIC VIEW

2

8

9

4

11

x2

1

11 10 5

11 10 5

11 10 5

7

11 10 6

11 10 6

11 6 EACH WLQ08000 WASHER, LOCK, 1/2", 8, PLT

10 5 EACH WFQ08000 WASHER, FLAT, 1/2", 8, PLT

9 1 EACH KBT65501 KIT, PLATFORM, P/S, TM-55/65, '16

8 1 EACH KAC65502 KIT, ALTERNATOR, TM-65, DRIVER SIDE, '13

7 1 EACH CSF08076 CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT

6 2 EACH BTQ08126 BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT

5 3 EACH BTQ08101 BOLT, HEX, 1/2-20UNF x 1.00, 8, PLT

4 1 EACH BTP08653 BOLT, HEX, 1/2-13UNC x 6.50, 5, PLT, FT

3 1 EACH BMZ00043 BKT, MAIN, BASE PL, '13

2 1 EACH BMN80025 BKT, BACK, PL, SLIDE, IC, RE300

1 2 EACH BMN80008 VIBRATION ISOLATOR, BAR, 16.50 x 2 x 1.50

ITEM QTY U/M PART NUMBER DESCRIPTION

DRAWN: J. Rodriguez 10/13/2016

CHECKED: Val Jakowlew 10/13/2016

OR: James Stewart 10/13/2016

APPROVED: Dale Mason 10/13/2016

REV: ECN: DESCRIPTION: DATE: BY:

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UNSPECIFIED TOLERANCES: (INCH DIMS) FRACTIONS: .0005 DECIMALS: .0005

ONE DECIMAL PLACE (.01) TWO DECIMAL PLACE (.005) THREE DECIMAL PLACE (.0005) FRACTIONS: 1/32 1/64 3/32 1/8 1/4 3/4 1

THIRD ANGLE PROJECTION

DRAWING UNIT OF MEASURE: MM [INCH] SCALE: 1:3

DWG NO: KCB65502

REV: 0

SHEET 1 OF 1

1

8 7 6 5 4 3 2 1

0

C

B

A

8 7 6 5 4 3 2 1

0

NOTE: SHOWING ALTERNATOR AS REFERENCE.

NOTE: SHOWING COMPRESSOR VALEO# T21485BY AS REFERENCE.

TOP VIEW

PARTS REMOVED FOR CLARITY.

ISOMETRIC VIEW

2

8

9

4

11

x2

1

11 10 5

11 10 5

11 10 5

7

11 10 6

11 10 6

11 6 EACH WLQ08000 WASHER, LOCK, 1/2", 8, PLT

10 5 EACH WFQ08000 WASHER, FLAT, 1/2", 8, PLT

9 1 EACH KBT65501 KIT, PLATFORM, P/S, TM-55/65, '16

8 1 EACH KAC65502 KIT, ALTERNATOR, TM-65, DRIVER SIDE, '13

7 1 EACH CSF08076 CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT

6 2 EACH BTQ08126 BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT

5 3 EACH BTQ08101 BOLT, HEX, 1/2-20UNF x 1.00, 8, PLT

4 1 EACH BTP08653 BOLT, HEX, 1/2-13UNC x 6.50, 5, PLT, FT

3 1 EACH BMZ00043 BKT, MAIN, BASE PL, '13

2 1 EACH BMN80025 BKT, BACK, PL, SLIDE, IC, RE300

1 2 EACH BMN80008 VIBRATION ISOLATOR, BAR, 16.50 x 2 x 1.50

ITEM QTY U/M PART NUMBER DESCRIPTION

DRAWN: J. Rodriguez 10/13/2016

CHECKED: Val Jakowlew 10/13/2016

OR: James Stewart 10/13/2016

APPROVED: Dale Mason 10/13/2016

REV: ECN: DESCRIPTION: DATE: BY:

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UNSPECIFIED TOLERANCES: (INCH DIMS) FRACTIONS: .0005 DECIMALS: .0005

ONE DECIMAL PLACE (.01) TWO DECIMAL PLACE (.005) THREE DECIMAL PLACE (.0005) FRACTIONS: 1/32 1/64 3/32 1/8 1/4 3/4 1

THIRD ANGLE PROJECTION

DRAWING UNIT OF MEASURE: MM [INCH] SCALE: 1:3

DWG NO: KCB65502

REV: 0

SHEET 1 OF 1

1

8 7 6 5 4 3 2 1

0

C

B

A

8 7 6 5 4 3 2 1

0

NOTE: SHOWING ALTERNATOR AS REFERENCE.

NOTE: SHOWING COMPRESSOR VALEO# T21485BY AS REFERENCE.

TOP VIEW

PARTS REMOVED FOR CLARITY.

ISOMETRIC VIEW

2

8

9

4

11

x2

1

11 10 5

11 10 5

11 10 5

7

11 10 6

11 10 6

11 6 EACH WLQ08000 WASHER, LOCK, 1/2", 8, PLT

10 5 EACH WFQ08000 WASHER, FLAT, 1/2", 8, PLT

9 1 EACH KBT65501 KIT, PLATFORM, P/S, TM-55/65, '16

8 1 EACH KAC65502 KIT, ALTERNATOR, TM-65, DRIVER SIDE, '13

7 1 EACH CSF08076 CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT

6 2 EACH BTQ08126 BOLT, HEX, 1/2-20UNF x 1.25, 8, PLT

5 3 EACH BTQ08101 BOLT, HEX, 1/2-20UNF x 1.00, 8, PLT

4 1 EACH BTP08653 BOLT, HEX, 1/2-13UNC x 6.50, 5, PLT, FT

3 1 EACH BMZ00043 BKT, MAIN, BASE PL, '13

2 1 EACH BMN80025 BKT, BACK, PL, SLIDE, IC, RE300

1 2 EACH BMN80008 VIBRATION ISOLATOR, BAR, 16.50 x 2 x 1.50

ITEM QTY U/M PART NUMBER DESCRIPTION

DRAWN: J. Rodriguez 10/13/2016

CHECKED: Val Jakowlew 10/13/2016

OR: James Stewart 10/13/2016

APPROVED: Dale Mason 10/13/2016

REV: ECN: DESCRIPTION: DATE: BY:

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UNSPECIFIED TOLERANCES: (INCH DIMS) FRACTIONS: .0005 DECIMALS: .0005

ONE DECIMAL PLACE (.01) TWO DECIMAL PLACE (.005) THREE DECIMAL PLACE (.0005) FRACTIONS: 1/32 1/64 3/32 1/8 1/4 3/4 1

THIRD ANGLE PROJECTION

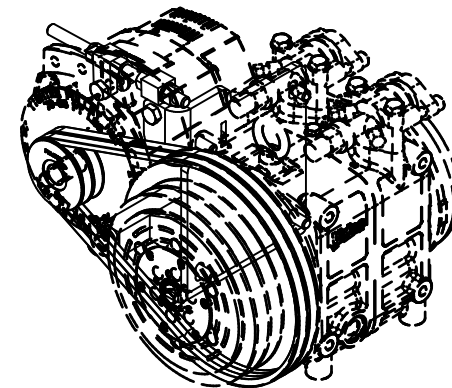
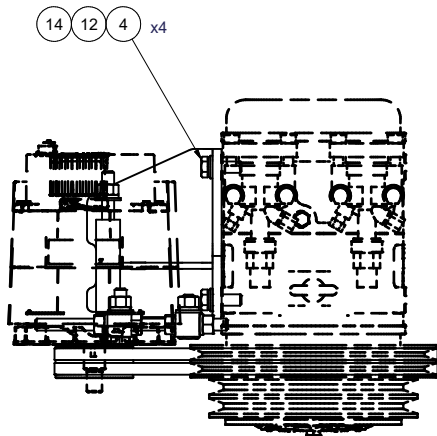
DRAWING UNIT OF MEASURE: MM [INCH] SCALE: 1:3

DWG NO: KCB65502

REV: 0

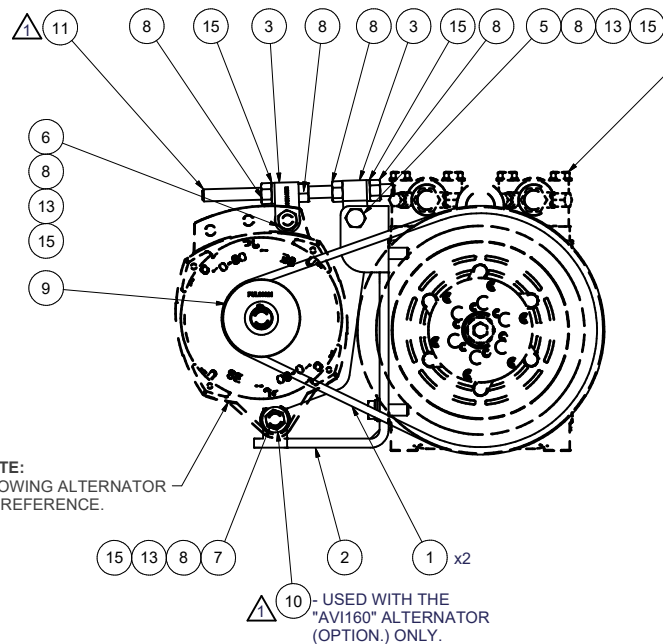
SHEET 1 OF 1

1

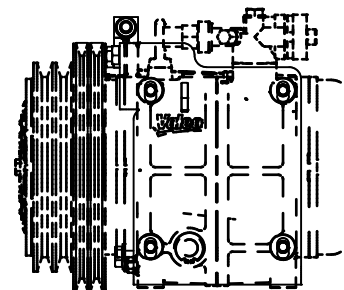


ISOMETRIC VIEW

NOTE:
SHOWING TRANSARCTIC
COMPRESSOR PART#
CMV33644 (550cc)/
CMV38844 (635cc)
AS REFERENCE.



NOTE:
SHOWING ALTERNATOR
AS REFERENCE.



NOTES:

- 1) USE SERVICABLE THREADLOCKER ON ALL FASTENERS TO ENGINE COMPONENTS AND TORQUE ALL BOLTS TO S.A.E. SPECIFICATIONS.
2) SEE "TRANSARCTIC A/C COMPRESSOR MOUNT INSTALLATION DISCLAIMER".
3) WEIGHT: 18.11 LB

15	5	EACH	WLG08000	WASHER, LOCK, 1/2", 8, PLT
14	4	EACH	WLA12000	WASHER, LOCK, 12mm, 8.8, PLT
13	4	EACH	WFG08000	WASHER, FLAT, 1/2", 8, PLT
12	4	EACH	WFA12000	WASHER, FLAT, 12mm, 8.8, PLT
11	1	EACH	TRD08080	THREADED, ROD, 1/2-13UNC x 8", 5 PLT
10	1	EACH	SCD05513	SPACER, COL, DRL, 5.51mm x 25.4o x 12.7i
9	1	EACH	PUL03321	PULLEY, ALT, IDLER, 3.25"o, 2A
8	7	EACH	NTQ08000	NUT, HEX, 1/2-13UNC, 8, PLT
7	1	EACH	BTQ08653	BOLT, HEX, 1/2-13UNC x 6.50, 8, PLT
6	1	EACH	BTQ08200	BOLT, HEX, 1/2-13UNC x 2.00, 8, PLT
5	1	EACH	BTQ08150	BOLT, HEX, 1/2-13UNC x 1.50, 8, PLT
4	4	EACH	BTC12035	BOLT, HEX, 12 x 1.75 x 35mm, 10.9, PLT
3	2	EACH	BMT10011	BKT, TENR, BLOCK, OFFSET, 3mm
2	1	EACH	BMC96663	BKT, MAIN, ALT, WELDM'T, ISL, TM-65/55, '13
1	2	EACH	BEL11118	BELT, A gr, 1040mm (41")
ITEM	QTY	U/M	PART NUMBER	DESCRIPTION

BILL OF MATERIALS

DRAWN	10/4/2016
vjakowlew	
CHECKED	10/4/2016
Jose Rodriguez	
QA	
James Stewart	10/4/2016
MFG	
James Stewart	10/4/2016
APPROVED	
Dale Mason	10/4/2016

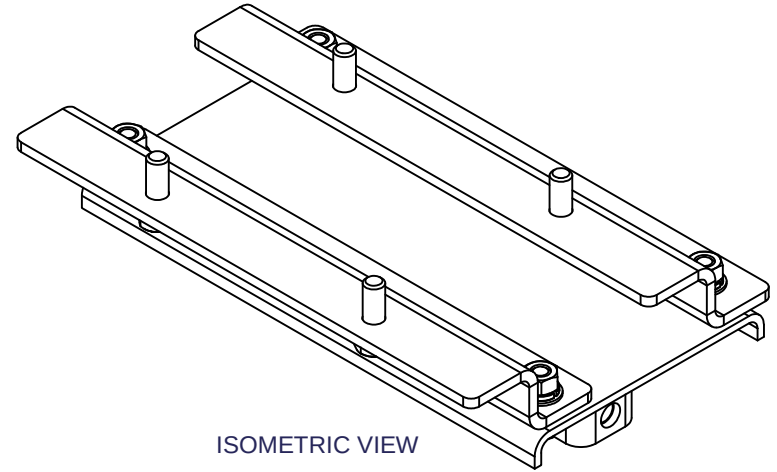
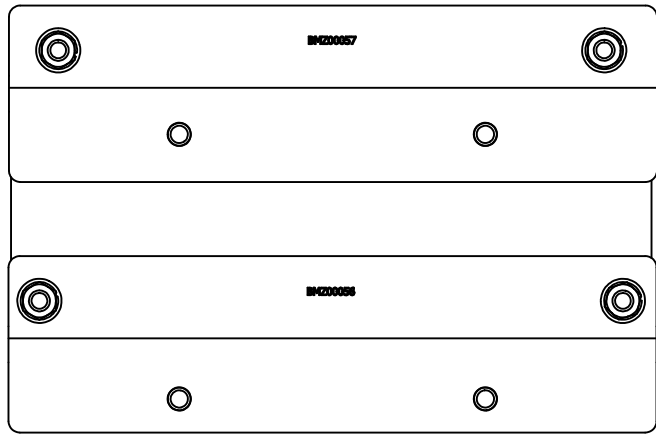
TRANSARCTIC INC.

TITLE
KIT, ALTERNATOR, TM-65, DRIVER
SIDE, '13

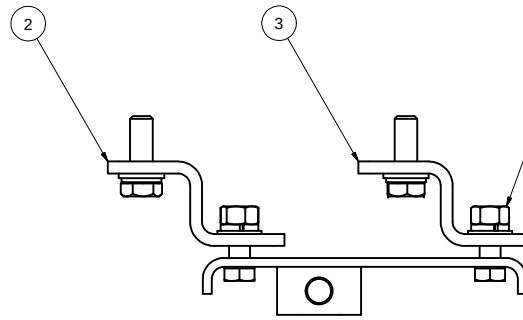
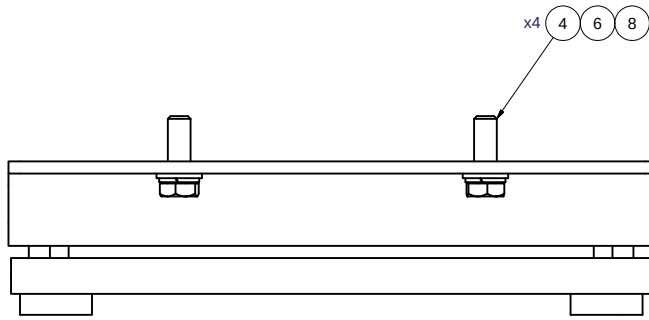
SIZE	DWG NO	REV
C	KAC65502	2

DRAWING UNIT OF MEASURE:	MM [INCH]	SCALE	1:4	SHEET	1	OF	1
--------------------------	-----------	-------	-----	-------	---	----	---

2	-	WAS KBA96663 FASTENER BAG KIT.	10/1/2021	JRR
1	-	WAS TRD08060 ADDED SCD05513	05/11/2021	VAL
0	-	RELEASED TO PRODUCTION.	10/4/2016	JRR
REV:	ECN:	DESCRIPTION:	DATE:	BY:
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UNSPECIFIED TOLERANCES:				
ONE DECIMAL PLACE (X) .50 [0.05]				
TWO DECIMAL PLACE (XX) .25 [0.10]				
THREE DECIMAL PLACE (XXX) .10 [0.05]				
FRACTIONAL: +/- 1/32" ANGULAR: +/- 50'				
THIRD ANGLE PROJECTION				



ISOMETRIC VIEW



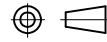
x4 5 7 9

x4 4 6 8

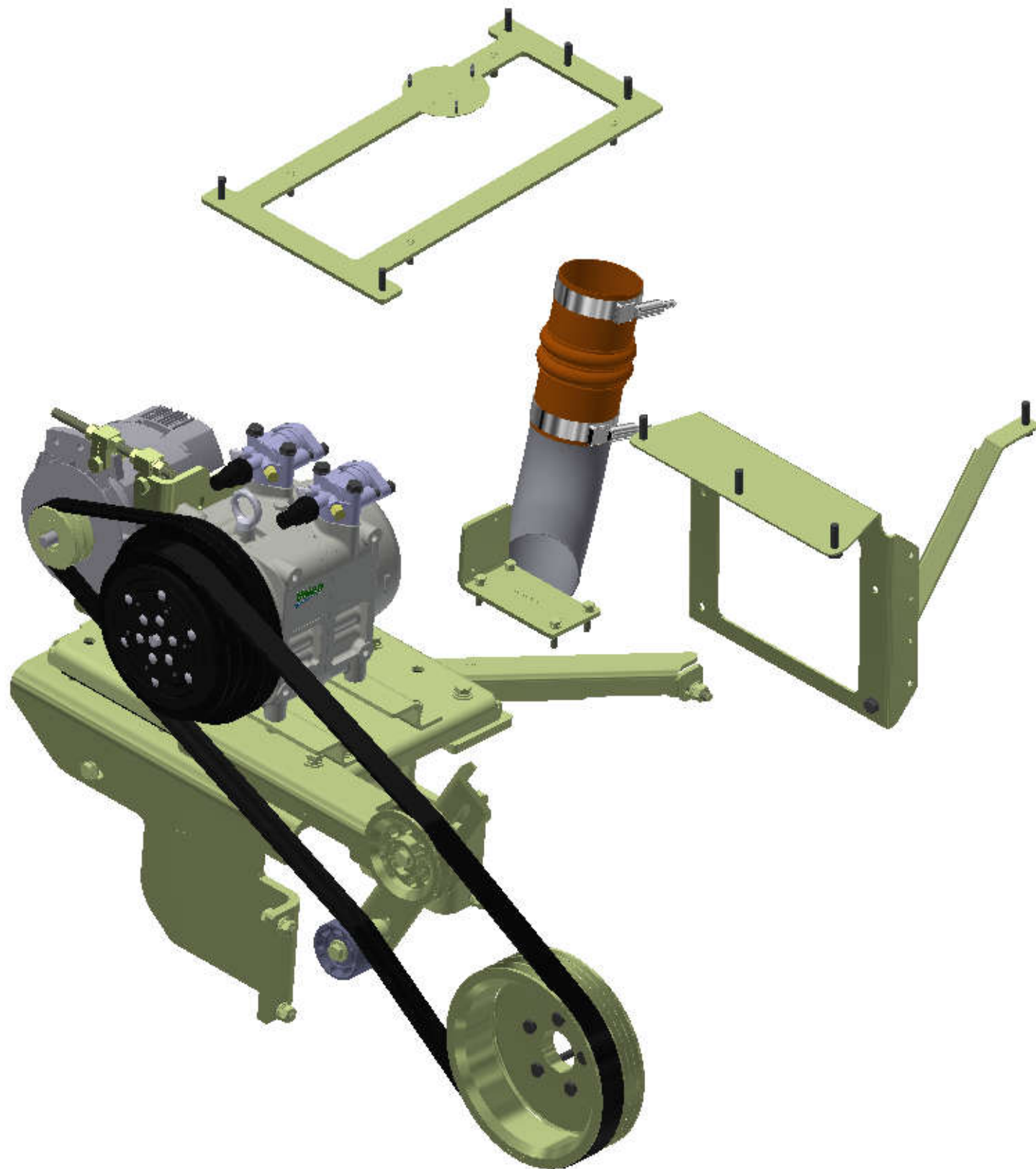
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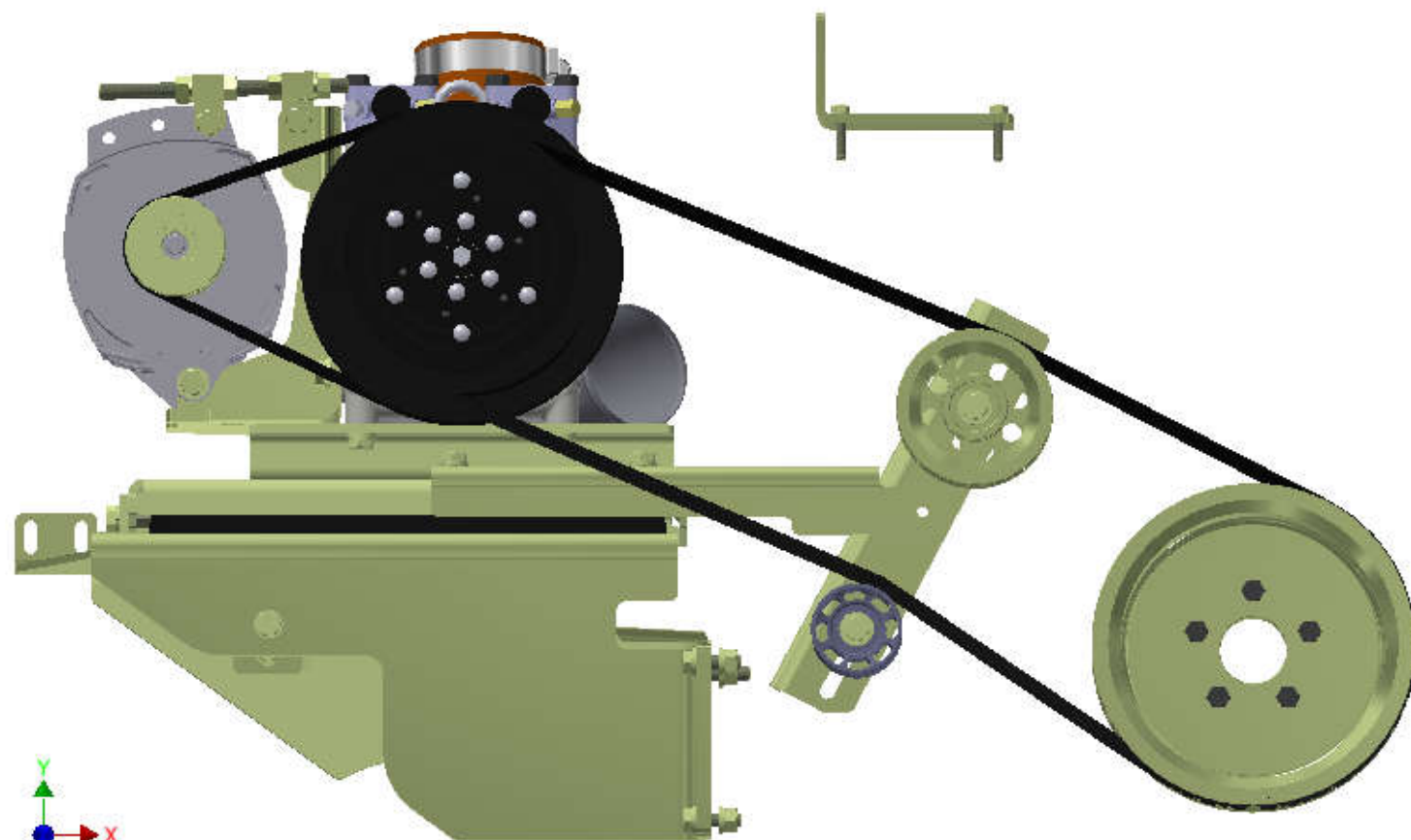
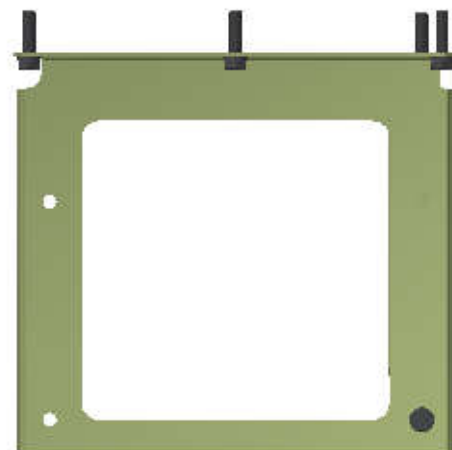
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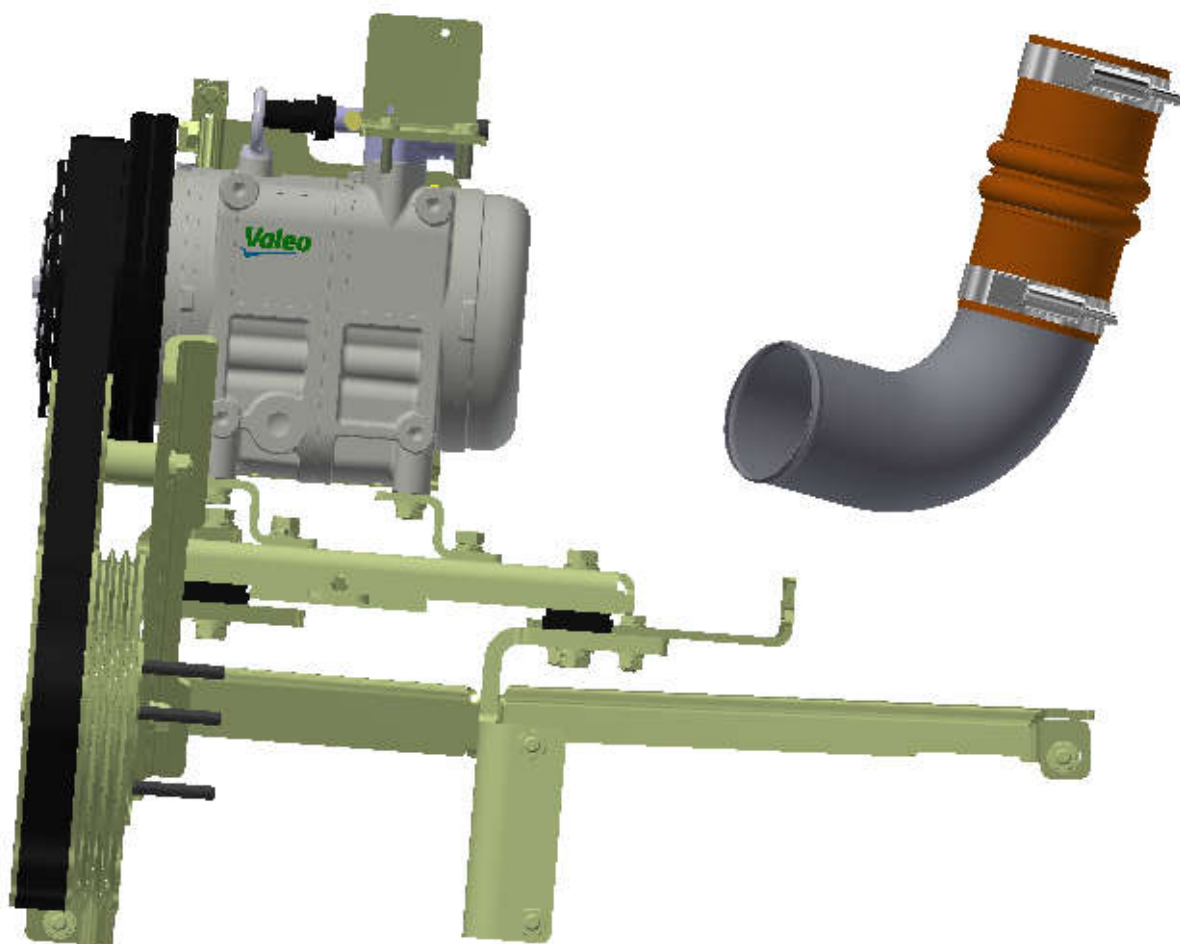
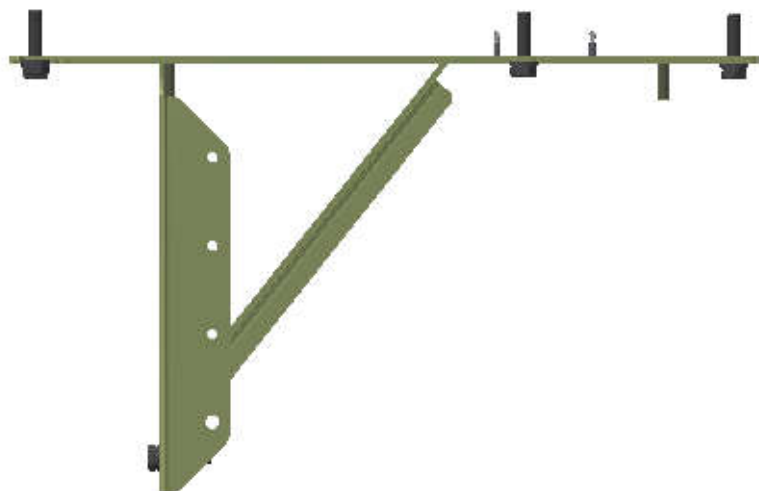
- 1) USE SERVICABLE THREADLOCKER ON ALL FASTENERS TO ENGINE COMPONENTS AND TORQUE **ALL** BOLTS TO S.A.E. SPECIFICATIONS.
- 2) SEE "TRANSARCTIC A/C COMPRESSOR MOUNT INSTALLATION DISCLAIMER".
- 3) WEIGHT: 16.47 LBS.

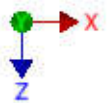
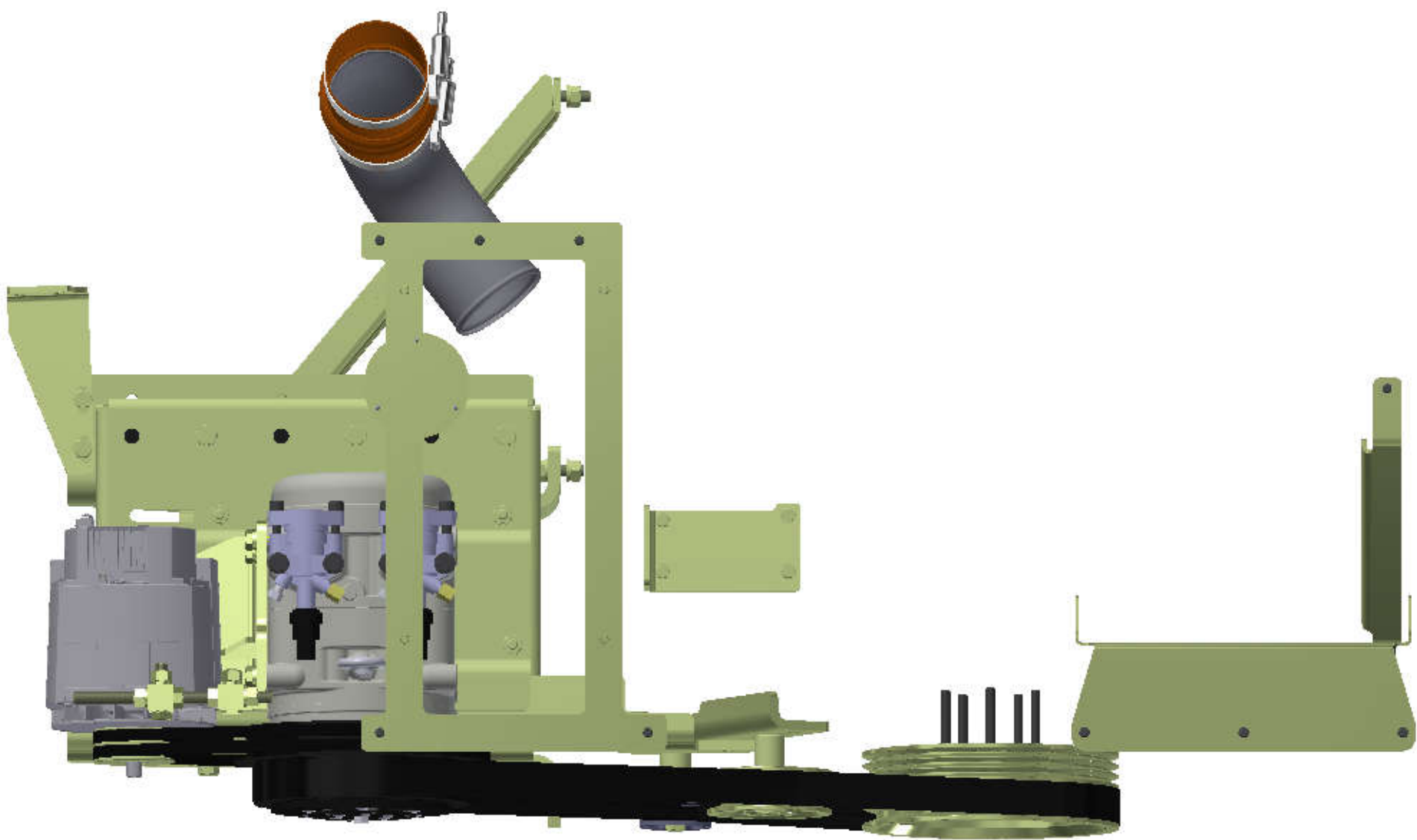
0	-	RELEASED TO PRODUCTION.	8/8/2016	JRR
REV	ECN	DESCRIPTION:	DATE:	BY:
THIS DRAWING CONTAINS PROPRIETARY CONFIDENTIAL INFORMATION OWNED BY TRANSARCTIC CANADA INC.. THE DOCUMENT AND THE INFORMATION IN IT ARE NOT TO BE USED, DISCLOSED OR REPRODUCED WITHOUT EXPRESS WRITTEN PERMISSION OF THE COMPANY.				
UNSPECIFIED TOLERANCES: (ALT. DIM.)				
ONE DECIMAL PLACE (X)	.50	(.020)		
TWO DECIMAL PLACE (XX)	.25	(.010)		
THREE DECIMAL PLACE (XXX)	.10	(.005)		
FRACTIONAL +/- 1/32"	ANGULAR +/- .50°			
THIRD ANGLE PROJECTION				

9	4	EACH	WLQ07000	WASHER, LOCK, 7/16", 8, PLT	
8	4	EACH	WLA12000	WASHER, LOCK, 12mm, 8.8, PLT	
7	4	EACH	WFN07000	WASHER, FLAT, 7/16", 2, PLT	
6	4	EACH	WFA12000	WASHER, FLAT, 12mm, 8.8, PLT	
5	4	EACH	NTP07000	NUT, HEX, 7/16-14UNC, 5, PLT	
4	4	EACH	BTC12035	BOLT, HEX, 12 x 1.75 x 35mm, 10.9, PLT	
3	1	EACH	BMZ00057	BKT, COMP, REAR, Z, TM-65/55, '13	
2	1	EACH	BMZ00056	BKT, COMP, FRT, Z, TM-65/55, '13	
1	1	EACH	BMN80031	BKT, MAIN, SLIDE, ASSY, 05K, IC, RE300	
ITEM	QTY	U/M	PART NUMBER	DESCRIPTION	
BILL OF MATERIALS					
DRAWN		8/8/2016			
JRodriguez					
CHECKED		8/8/2016			
Val Jakowlew					
QA		8/8/2016		TITLE	
James Stewart					
MFG		8/8/2016			
James Stewart					
APPROVED		8/8/2016		KIT, PLATFORM, P/S, TM-55/65, '16	
Dale Mason					
		SIZE		DWG NO	REV
		C		KBT65501	0
DRAWING UNIT OF MEASURE:		MM [INCH]	SCALE	1:2	SHEET 1 OF 1









TransArctic A/C Compressor Mount Installation Disclaimer

All compressor mounts should be installed by qualified and trained personnel using proper tools and equipment in safe working conditions following industry standard guidelines for motor vehicle service and repair.

The installer of any compressor mount purchased from TransArctic must undertake all responsibility of issues arising from that compressor bracket being installed on any vehicle. As well as insure that a **proper and sufficient ground** is established between the compressors' clutches and the vehicle's engine. Mount functionality, operation and durability can all be compromised by an incompetent installation.

Due to the many different situations, parameters and application criteria, which are beyond the compressor mount manufacturer's control, TransArctic does not warrant design, durability, or operational functionality of any compressor mount improperly installed by another party.

With no implied guarantees it is the mount installer's strict responsibility to determine safety and functionality, of the compressor mount, at the time of installation.

Please contact TransArctic with any issue arising from installation so we may better improve the product. If you have any reservations about the compressor mount integrity contact TransArctic immediately at 1-877-COLD-AIR.

Mark OEM tensioner location

Install Kit

Check for Interferences

Check to ensure that the proper OEM tensioner orientation is maintained

Run engine with A/C system engaged for at least 10 minutes to run in belt

Check OEM tensioner orientation and adjust as required

Responsabilidad limitada de TransArctic en la instalación del soporte del compresor

Todos los soportes de los compresores deben ser instalados por personas calificadas y entrenadas, usando para ello los equipos y herramientas necesarios para esta labor en buenas condiciones y según las normas y guías para el servicio y/o reparación de motores de vehículos.

El instalador de los soportes comprados en TransArctic asume toda la responsabilidad de cualquier problema que surga en el soporte del compresor al vehículo; de igual manera es responsable que el cable a tierra sea conectado entre el embrague del compresor y el motor del vehículo.

Se advierte que el buen funcionamiento y la durabilidad del soporte pueden ser comprometidos por defectos en su instalación.

Debido a las diversas situaciones que se puedan presentar fuera del control del fabricante, TransArctic no garantiza el diseño, la durabilidad o el correcto funcionamiento de cualquier equipo inapropiadamente instalado por terceros.

Esta sobreentendido que el Instalador del montaje del compresor es estrictamente responsable de la seguridad y funcionamiento del equipo en el momento de la instalación.

Si tuviera algún problema o duda acerca de la instalación del soporte del compresor pongase en contacto inmediatamente con TransArctic al teléfono 1-877-COLD-AIR de modo que podamos mejorar nuestro producto.

Note la ubicación del medidor de tensión OEM

Instale el equipo

Controlar si hay interferencias.

Asegurese que el medidor de tensión mantenga la orientación justa.

Encienda el motor por lo menos 10 minutos con el sistema A/C enganchado para que la correa corra

Controle la orientación justa del medidor de tensión y ajuste a las condiciones requeridas del fabricante