

Bill of Materials Listing

TransArctic Canada Inc.

12/5/2016
Page 1 of 1

Product Number	Description	Date	Weight	Uof M	Yield
Line Component Prod#	Description	Bin Unit	Qty		
KMC66695	Mt Kit, ISB, HDX, TM-65/55, 24V, '16		113.47		0
10 BEL32389	Belt, Banded B gr, 2388mm (94")	each	1		
20 BMC83125	Bkt, Weldm't, Adapter PI, ISL, HDX, '13	each	1		
30 BMC90012	Bkt, Weldm't, Main Base, HDX, '16'	each	1		
40 BMC90022	Bkt, Main, Idler, Weldm't, ISL, HDX, '16	each	1		
50 KCB65501	Kit, Compressor, P/S, 24v, TM-65/55, '16	each	1		
60 KPC64094	Kit, Pulley, 2B, ISB, 2013	each	1		
70 PUA05001	Pulley, Assy, Idler, B/S, 5", Stl, Plt	each	1		
80 PUA05012	Pulley, Assy, Idler,B/BX gr,5", STL,Plt	each	1		
90 SCD39712	Spacer, Col, Drl, 39.7mm x 25.4o x 12.3i	each	2		
100 SLV17012	Sleeve, Pulley, 16.9o x 22.23mm x 12.32i	each	2		
110 KBC66695	Bag Kit, Fasteners, KMC66695	each	1		

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TransArctic Canada Inc.

3/3/2017
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Product Number		Description	Bin	Date	Weight	Uof M	Yield
Line	Component Prod#	Description		Unit	Qty		
KBC66695		Bag Kit, Fasteners, KMC66695		12/5/2016	2.35		0
10	BTC10035	Bolt, Hex, 10 x 1.5 x 35mm, 10.9, Plt,FT		each	3		
20	BTC12100	Bolt, Hex, 12 x 1.75 x 100mm, 10.9, Plt		each	2		
30	BTQ06125	Bolt, Hex, 3/8-16unc, 1.25", 8, Plt		each	5		
40	BTQ08125	Bolt, Hex, 1/2-13unc, 1.25", 8, Plt		each	2		
50	BTQ08151	Bolt, Hex, 1/2-20unf, 1.5", 8, Plt		each	2		
60	CSF08101	Capscrew, FH, 1/2-20unf x 1.0",Alloy,Plt		each	4		
70	NTA10000	Nut, Hex, 10 x 1.5, 8.8, Plt		each	3		
80	NTA12000	Nut, Hex, 12 x 1.75, 8.8, Plt		each	2		
90	NTQ06000	Nut, Hex, 3/8-16unc, 8, Plt		each	5		
100	WFA10002	Washer, Flat, 10mm, Hvy, 8.8, Plt		each	6		
110	WFA12002	Washer, Flat, 12mm, Hvy, 8.8, Plt		each	2		
120	WFO08000	Washer, Flat, 1/2", 8, Plt		each	4		
130	WFS06002	Washer, Flat, 3/8", L9, Plt		each	10		
140	WLA10000	Washer, Lock, 10mm, 8.8, Plt		each	3		
150	WLA12000	Washer, Lock, 12mm, 8.8, Plt		each	2		
160	WLQ06000	Washer, Lock, 3/8", 8, Plt		each	5		
170	WLQ08000	Washer, Lock, 1/2", 8, Plt		each	4		

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TransArctic Canada Inc.

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Product Number	Date	Description		Uof M	Weight	Yield	
Line	Qty	Component Prod#	Rev#	Description	Bin	Unit	
KCB65501	08/10/16	2		Kit, Compressor, P/S, Alt, TM-65/55, '16		166.11	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 Pl, '13		each	
40	1	BTP08653		Bolt, Hex, 1/2-13unc, 6.5", 5, Plt, FT		each	
50	3	BTQ08101		Bolt, Hex, 1/2-20unf, 1.00", 8, Plt		each	
60	3	CSF08076		Capscrew, FH, 1/2-20unf x .75", Alloy, Plt		each	
70	1	KAC65501		3 Kit, Alternator, TM-65, Curb Side, '13		each	
80	1	KBT65501		0 Kit, Platform, P/S, TM-55/65, '16		each	
90	3	WFQ08000		Washer, Flat, 1/2", 8, Plt		each	
100	4	WLQ08000		Washer, Lock, 1/2", 8, Plt		each	

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TransArctic Canada Inc.

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Page 1 of 1

Product Number	Date	Description		Uof M	Weight	Yield	
Line	Qty	Component Prod#	Rev#	Description	Bin	Unit	
KAC65501	08/10/16		3	Kit, Alternator, TM-65, Curb Side, '13		45.31	0
10	2	BEL11040		Belt, A gr, 1040mm (41")		each	
20	1	BMC90020	A	Bkt, Alt, Weldm't, Curb Side, TM65/55, '16		each	
30	2	BMT10011	0	Bkt, Tenr, Block, Offset, 3mm		each	
40	1	PUL03321	1	Pulley, ALT, Idler, 3.25"d, 2A		each	
45	1	KBA84064	0	Bag Kit, ALT Shim, KC84064, KAC65501/02		each	
47	1	SCD05513	0	Spacer, Col, Drl, 5.51mm x 25.4o x12.7i	Alley	each	
50	1	TRD08080		Threaded, Rod, 1/2-13unc x 8", 5, Plt		each	
60	1	KBA65501	0	Bag Kit, Fasteners, KAC65501		each	

NOTE:

1) Use KBA84064 "Shim bag kit", as required, to align the Alternator correctly.

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	Weight	Yield
KBA65501	08/10/16	0	Bag Kit, Fasteners, KAC65501					1.45	0
10	4	BTC12035			Bolt, Hex, 12 x 1.75 x 35mm, 10.9,Plt,FT		each		
20	1	BTQ08125			Bolt, Hex, 1/2-13unc, 1.25", 8, Plt		each		
30	1	BTQ08150			Bolt, Hex, 1/2-13unc, 1.5", 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	3	WFQ08000			Washer, Flat, 1/2", 8, Plt		each		
80	4	WLA12000			Washer, Lock, 12mm, 8.8, Plt		each		
90	4	WLQ08000			Washer, Lock, 1/2", 8, Plt		each		

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TransArctic Canada Inc.

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Product Number	Date	Description			Uof M	Weight	Yield		
Line	Qty	Component	Prod#	Rev#	Description	Bin	Unit		
KBA84064	10/19/21	0			Bag Kit, ALT Shim, KC84064, KAC65501/02			0.09	0
10	1	SCD03613		0	Spacer, Col, Drl, 3.56mm x 25.4o x12.7i	Alley	each		
20	2	WFA14000			Washer, Flat, 14mm, 8.8, Plt		each		
30	2	WFQ08000			Washer, Flat, 1/2", 8, Plt		each		

NOTE:

1) Use (1) SCD03613, (2) WFA14000, (2) WFQ08000, in any arrg'mt/qtys as required to align the Alternator correctly.

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TransArctic Canada Inc.

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Product Number		Description	Bin	Date	Weight	Uof M	Yield
Line	Component	Prod#	Description	Unit	Qty		
KBT65501			Kit, Platform, P/S, TM-55/65, '16		8/10/2016	16.08	0
10	BMN80031		Bkt, Main, Slide, Assy, 05K, IC, RE300	each	1		
20	BMZ00056		Bkt, Comp, FRT, Z, TM-65/55, '13	each	1		
30	BMZ00057		Bkt, Comp, Rear, Z, TM-65/55, '13	each	1		
40	KBZ65501		Bag Kit, Fasteners, KBT65501	each	1		

Bill of Materials Listing

TransArctic Canada Inc.

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

Bill of Materials Listing

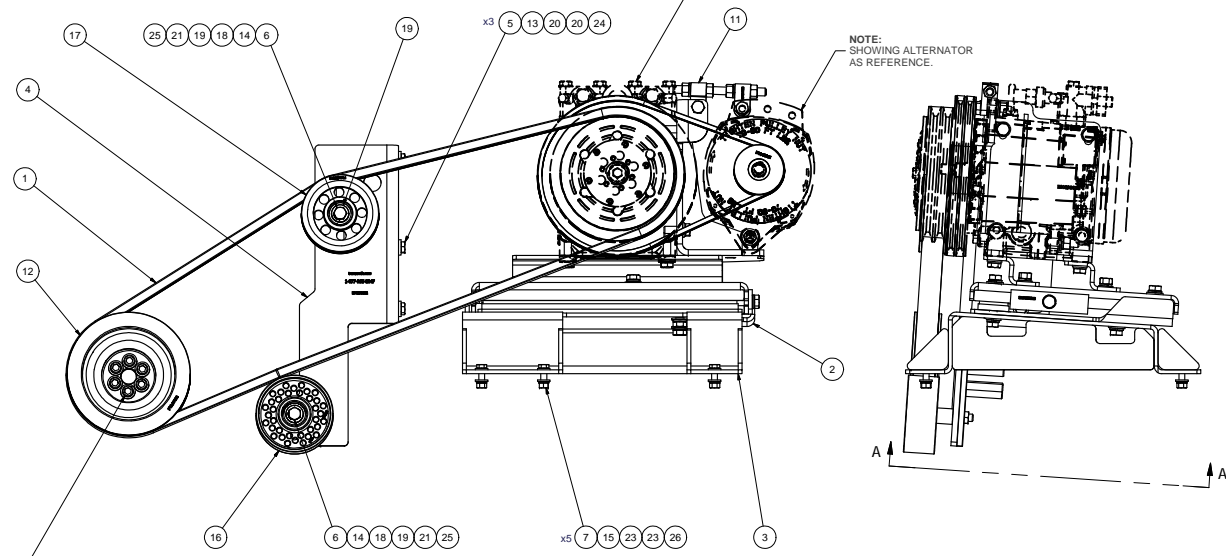
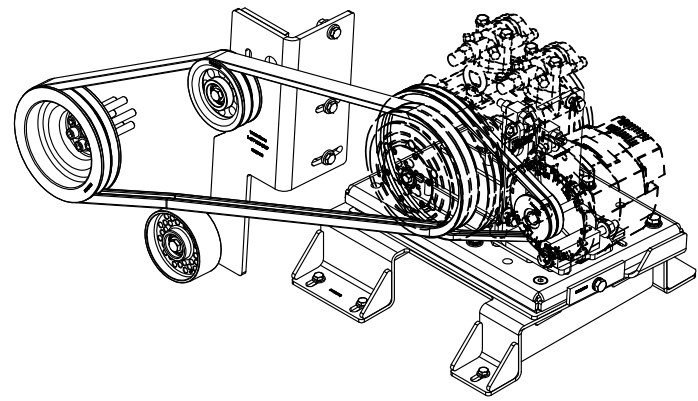
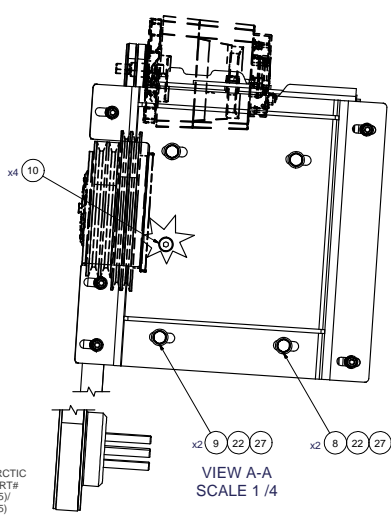
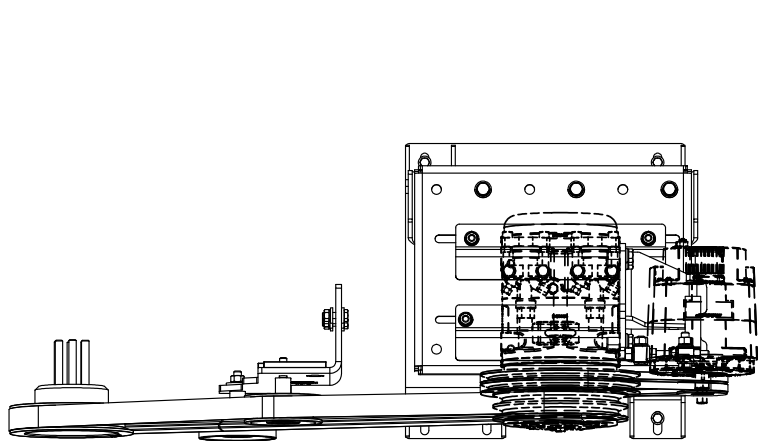
TransArctic Canada Inc.

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Page 1 of 1

Product Number		Description	Bin	Date	Weight	Uof M	Yield
Line	Component	Prod#	Description	Unit	Qty		
KPC64094		Kit, Pulley, 2B, ISB, 2013		5/13/2008	14.32		0
10	PUL67222		Pulley, Crank, ADD-ON, ISB,6.7L,2B/X,'07	each	1		
20	CSS12090		Capscrew, SH, 12 x 1.25 x 90mm, 12.9,BLK	each	6		
30	WFS12002		Washer, Flat, Hdn, 12mm, Stl, BLK	each	6		

8 7 6 5 4 3 2 1



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

ITEM	QTY	U/M	PART NUMBER	DESCRIPTION
27	4	EACH	WLO08000	WASHER, LOCK, 1/2", 8, PLT
26	5	EACH	WLO06000	WASHER, LOCK, 3/8", 8, PLT
25	2	EACH	WLA12000	WASHER, LOCK, 12mm, 8.8, PLT
24	3	EACH	WLA10000	WASHER, LOCK, 10mm, 8.8, PLT
23	10	EACH	WFS06002	WASHER, FLAT, 3/8", L9, PLT
22	4	EACH	WFO08000	WASHER, FLAT, 1/2", 8, PLT
21	2	EACH	WFA12002	WASHER, FLAT, 12mm, HVY, 8.8, PLT
20	6	EACH	WFA10002	WASHER, FLAT, 10mm, HVY, 8.8, PLT
19	2	EACH	SLV17012	SLEEVE, PULLEY, 16.90 x 22.23 mm x 12.19"
18	2	EACH	SCD39712	SPACER, COL, DRL, 39.7mm x 25.40 x 12.31
17	1	EACH	PUA05012	PULLEY, ASSY, IDLER, B/BX x 5", STL, PLT
16	1	EACH	PUA05001	PULLEY, ASSY, IDLER, B/S, 5", STL, PLT
15	5	EACH	NTQ06000	NUT, HEX, 3/8-16UNC, 8, PLT
14	2	EACH	NTA12000	NUT, HEX, 12 x 1.75, 8.8, PLT
13	3	EACH	NTA10000	NUT, HEX, 10 x 1.5, 8.8, PLT
12	1	EACH	KPC64094	KIT, PULLEY, 2B, ISB, 2013
11	1	EACH	KCB65501	KIT, COMPRESSOR, P/S, ALT, TM-65/55, '16
10	4	EACH	CSF08101	CAPSCREW, FH, 1/2-20UNF x 1", ALLOY, PLT
9	2	EACH	BTQ08151	BOLT, HEX, 1/2-20UNC x 1.50, 8, PLT
8	2	EACH	BTQ08125	BOLT, HEX, 1/2-13UNC x 1.25, 8, PLT
7	5	EACH	BTQ06125	BOLT, HEX, 3/8-16UNC x 1.25, 8, PLT
6	2	EACH	BTC12100	BOLT, HEX, 12 x 1.75 x 100mm, 10.9, PLT
5	3	EACH	BTC10035	BOLT, HEX, 10 x 1.5 x 35mm, 10.9, PLT
4	1	EACH	BMC90022	BKT, MAIN, IDLER, WELDM'T, ISL, HDX, '16
3	1	EACH	BMC90012	BKT, WELDM'T, MAIN BASE, HDX, '16
2	1	EACH	BMC83125	BKT, WELDM'T, ADAPTER PL, ISL, HDX, '13
1	1	EACH	BEL32359	BELT, BANDED B gr, 2385mm (9'4")

BILL OF MATERIALS
TRANSARGTIC INC.

UNSPECIFIED TOLERANCES:	ALL DIMS	±.005
ONE DECIMAL PLACE (X.0)	30	±.002
TWO DECIMAL PLACE (X.00)	25	±.001
THREE DECIMAL PLACE (X.000)	20	±.0005
FRACTIONAL (1/16")	ANGULAR	±.25°

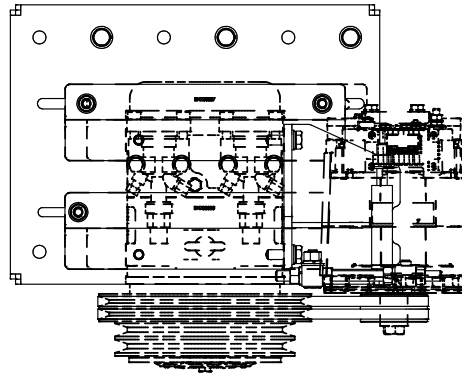
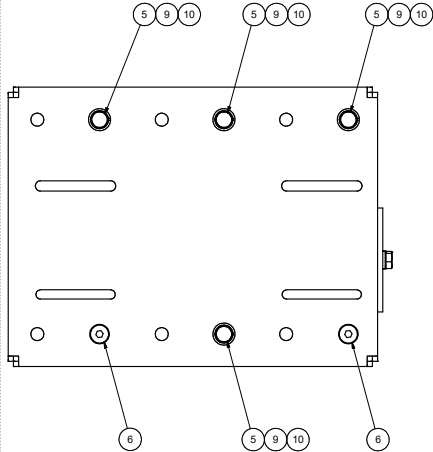
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PRODRIGUEZ		
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DATE:	BY:	
Val Jakovlew	12/2/2016	GA
James Stewart	12/2/2016	MFG
APPROVED	12/2/2016	
Ron Ingram		
DATE	12/2/2016	
Dale Mason		

TITLE	MT KIT, ISB, HDX, TM-55/ 65, 24v, '16
SIZE	D
DWG NO	KMC66695
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SHEET	1 OF 1

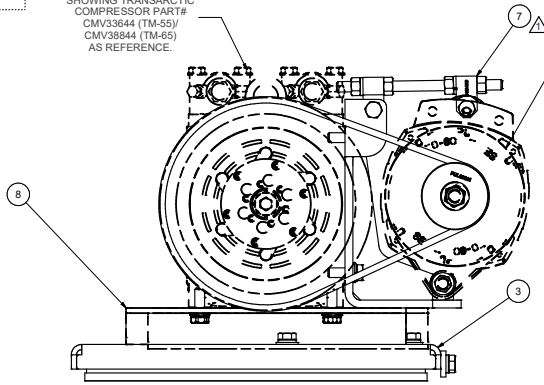
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TOP VIEW

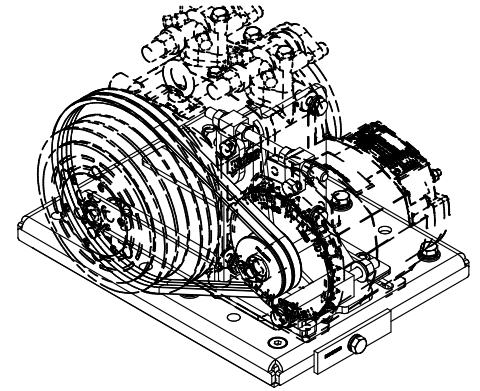
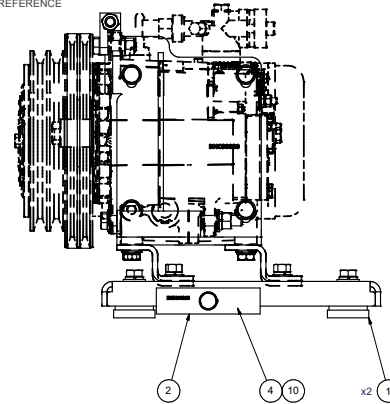
PARTS REMOVED FOR CLARITY.



NOTE:
SHOWING TRANSARCTIC
COMPRESSOR PART#
CMV33644 (TM-55)
CMV33844 (TM-65)
AS REFERENCE.



NOTE:
SHOWING ALTERNATOR
AS REFERENCE.



ISOMETRIC VIEW

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: 68.75 LBS.

ITEM	QTY	U/M	PART NUMBER	DESCRIPTION
10	5	EACH	IWLQ08000	WASHER, LOCK, 1/2", 8, PLT
9	4	EACH	WFC08000	WASHER, FLAT, 1/2", 8, PLT
8	1	EACH	KBT65501	KIT, PLATFORM, P/S, TM-55/65, '16
7	1	EACH	KAC65501	KIT, ALTERNATOR, TM-65, CURB SIDE, '13
6	2	EACH	CSF08076	CAPSCREW, FH, 1/2-20UNF x .75", ALLOY, PLT
5	4	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

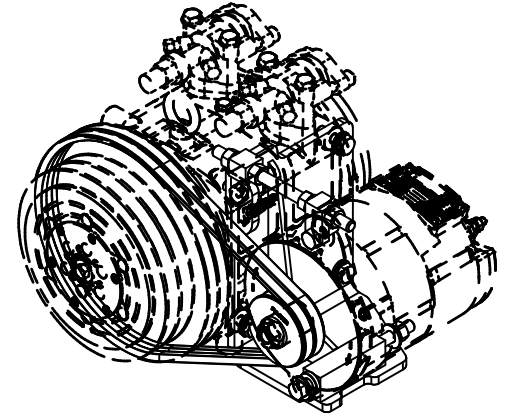
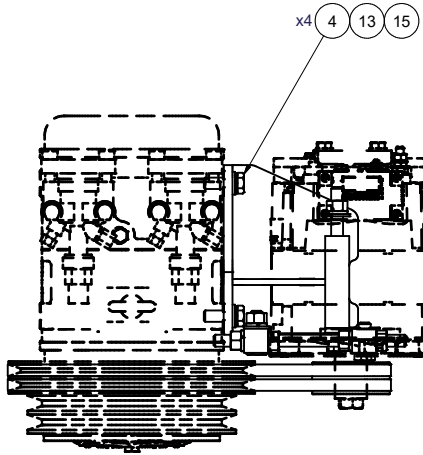
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REV:ECN		DESCRIPTION:		DATE:		BY:		DWG NO KCB65501			
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0		RELEASED TO PRODUCTION		8/3/2016		JRR		SCALE 1:3			
1		REVISED KAC65501		11/2/2016		JRR		SHEET 1 OF 1			
0		RELEASED TO PRODUCTION		8/3/2016		JRR					

REV	ECN	DESCRIPTION:	DATE:	BY:
1		REVISED KAC65501	11/2/2016	JRR
0		RELEASED TO PRODUCTION	8/3/2016	JRR
1		REVISED KAC65501	11/2/2016	JRR
0		RELEASED TO PRODUCTION	8/3/2016	JRR
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0		RELEASED TO PRODUCTION	8/3/2016	JRR

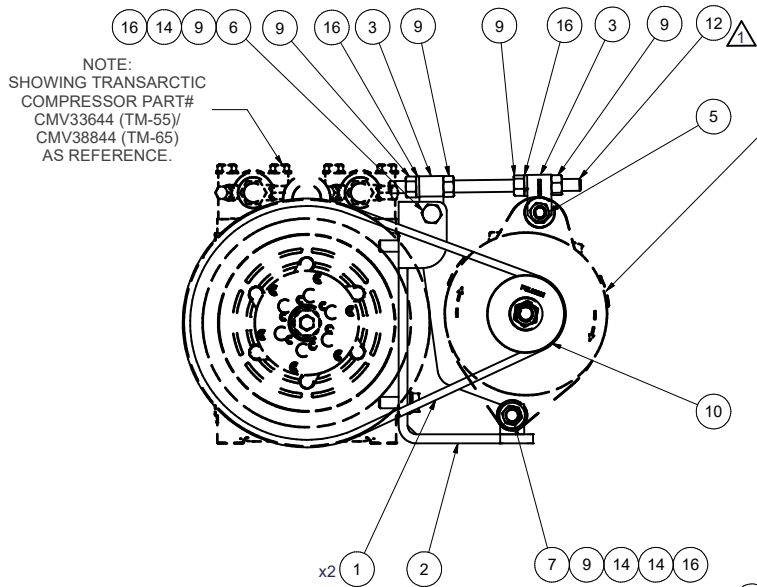
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 ONE DECIMAL PLACE (.XX) .25 .1250
 TWO DECIMAL PLACE (.XXX) .005 .0025
 THREE DECIMAL PLACE (.XXXX) .001 .0005
 FRACTIONAL (X/16) .00125 .000625



DRAWING UNIT OF MEASURE: MM (INCH)
 SCALE: 1:3

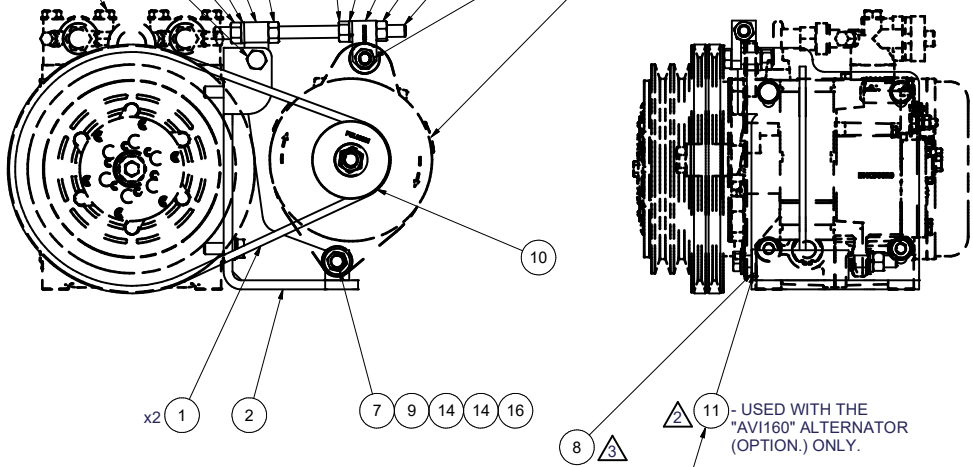


ISOMETRIC VIEW



NOTE:
SHOWING TRANSARCTIC
COMPRESSOR PART#
CMV33644 (TM-55/
CMV38844 (TM-65)
AS REFERENCE.

NOTE:
SHOWING ALTERNATOR
AS REFERENCE



USE KBA84064 SHIM KIT AS REQUIRED
TO ALIGN ALTERNATOR PULLEY TO
COMPRESSOR PULLEY "A" GROOVES.

11 - USED WITH THE
"AVI160" ALTERNATOR
(OPTION.) ONLY.

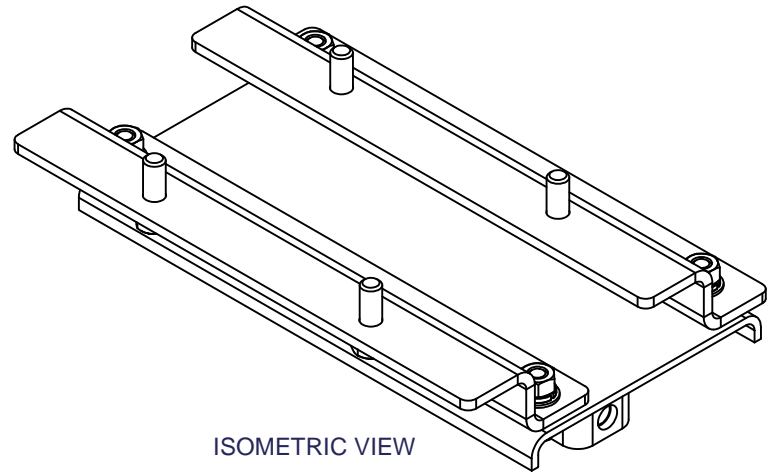
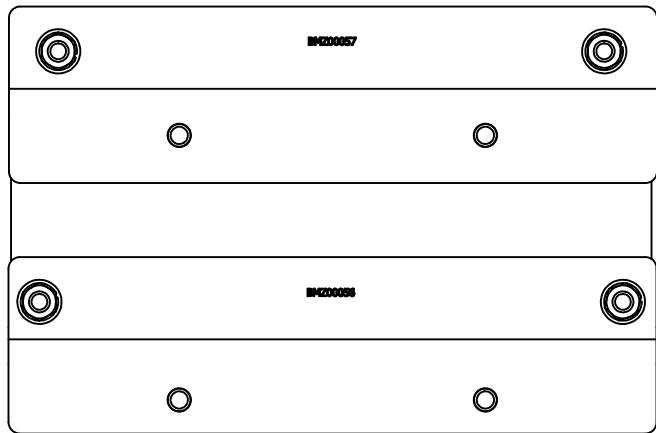
NOTES:

- 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

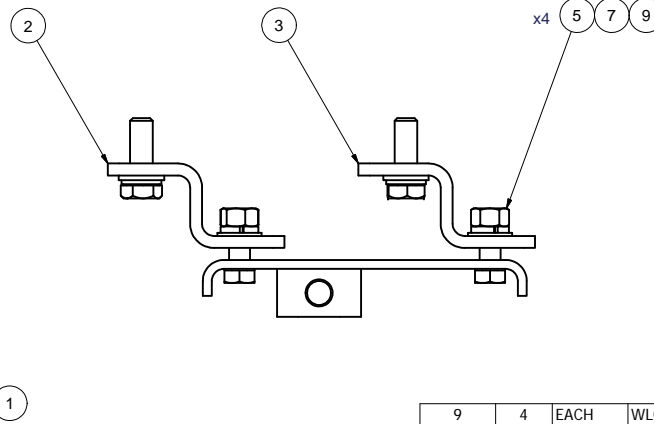
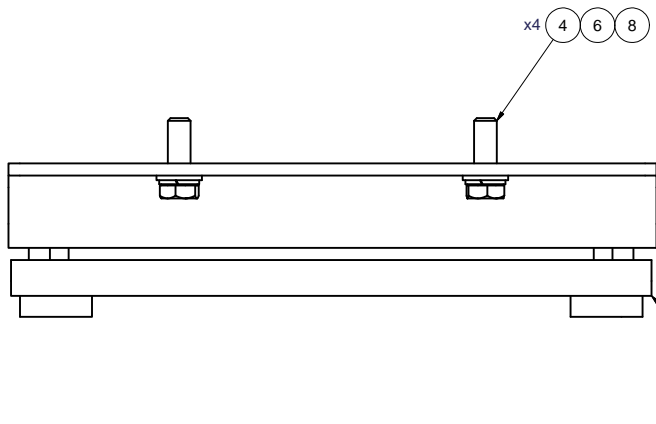
16	4	EACH	WLQ08000	WASHER, LOCK, 1/2", 8, PLT
15	4	EACH	WLA12000	WASHER, LOCK, 12mm, 8.8, PLT
14	3	EACH	WFO08000	WASHER, FLAT, 1/2", 8, PLT
13	4	EACH	WFA12000	WASHER, FLAT, 12mm, 8.8, PLT
12	1	EACH	TRD08080	THREADED, ROD, 1/2-13UNC x 8", 5 PLT
11	1	EACH	SCD05513	SPACER, COL, DRL, 5.51mm x 25.4o x 12.7i
10	1	EACH	PUL03321	PULLEY, ALT, IDLER, 3.25"o, 2A
9	6	EACH	NTQ08000	NUT, HEX, 1/2-13UNC, 8, PLT
8	1	EACH	KBA84064	BAG KIT, ALT SHIM, KC84064, KAC65501/02
7	1	EACH	BTQ08653	BOLT, HEX, 1/2-13UNC x 6.50, 8, PLT
6	1	EACH	BTQ08150	BOLT, HEX, 1/2-13UNC x 1.50, 8, PLT
5	1	EACH	BTQ08125	BOLT, HEX, 1/2-13UNC x 1.25, 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	BMC90020	BKT, ALT, WELDM'T, CURB SIDE, TM-65/55, '16
1	2	EACH	BEL11040	BELT, A gr, 1040mm (41")
ITEM	QTY	U/M	PART NUMBER	DESCRIPTION

BILL OF MATERIALS

3	ADDED KBA84064 SHIM BAG KIT.	02/03/2022	VALJ	
2	ADDED SCD05513.	05/11/2021	JRR	
1	WAS TRD08060, NOW TRD08080	10/2/2018	JRR	
0	RELEASED TO PRODUCTION.	8/3/2016	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] MM (INCH)				
ONE DECIMAL PLACE (X) .50 (0.05)				
TWO DECIMAL PLACE (XX) .25 (0.10)				
THREE DECIMAL PLACE (XXX) .10 (0.05)				
FRACTIONAL: +/- .002" ANGULAR: +/- .50°				
THIRD ANGLE PROJECTION				
DRAWN		08/03/16		
vjakowlew				
CHECKED		08/03/16		
Jose Rodriguez				
MFG		8/3/2016		TITLE KIT, ALTERNATOR, TM-55/65, CURB SIDE, '13
James Stewart		08/03/16		
APPROVED				
Dale Mason		08/03/16		SIZE C
DRAWING UNIT OF MEASURE:		MM (INCH)		DWG NO KAC65501
SCALE		1:4		REV 3
SHEET		1 OF 1		



ISOMETRIC VIEW



ITEM	QTY	U/M	PART NUMBER	DESCRIPTION
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

BILL OF MATERIALS

DRAWN	8/8/2016
Jrodriguez	
CHECKED	8/8/2016
Val Jakowlew	
QA	
James Stewart	8/8/2016
MFG	
James Stewart	8/8/2016
APPROVED	
Dale Mason	8/8/2016



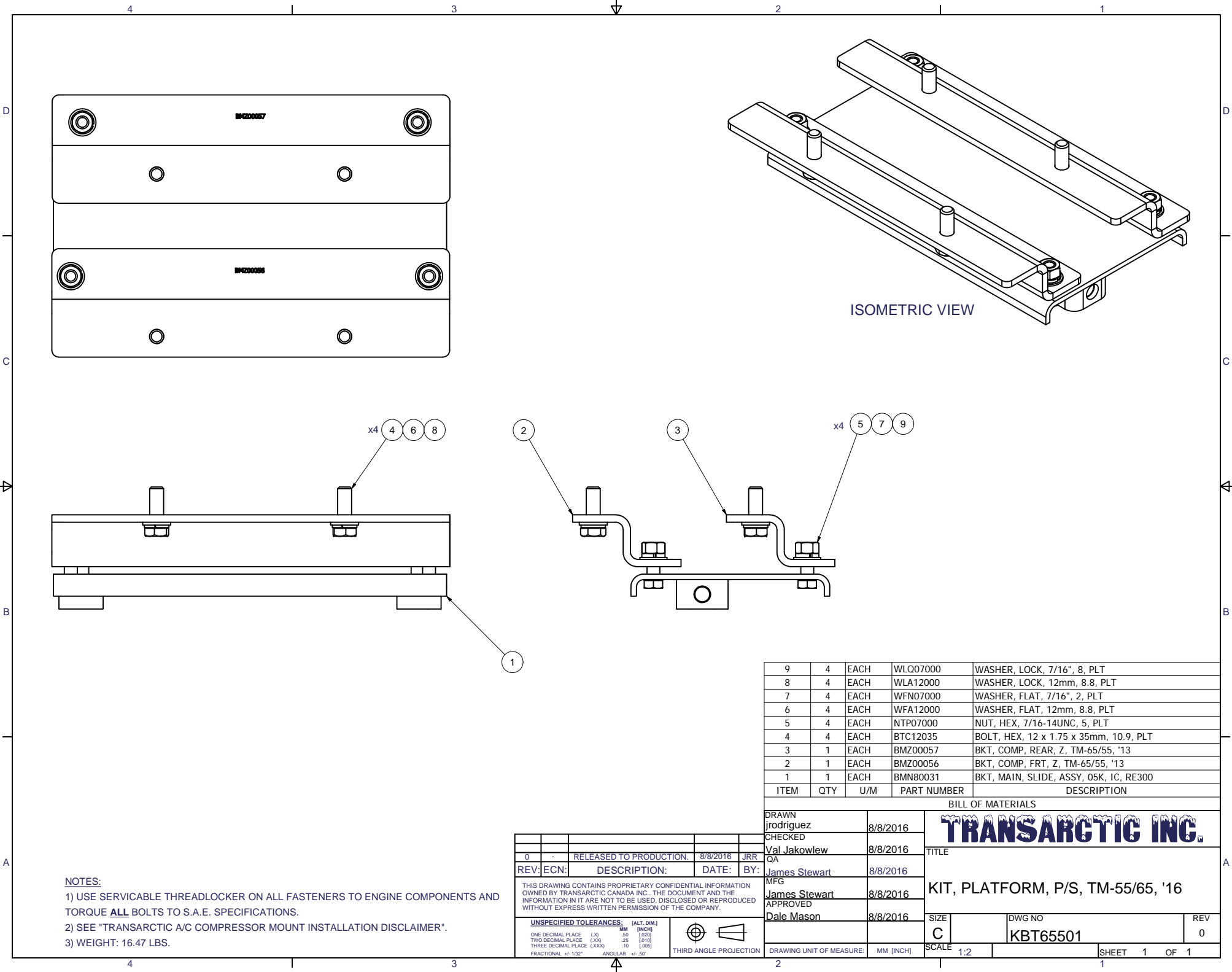
TITLE
KIT, PLATFORM, P/S, TM-55/65, '16

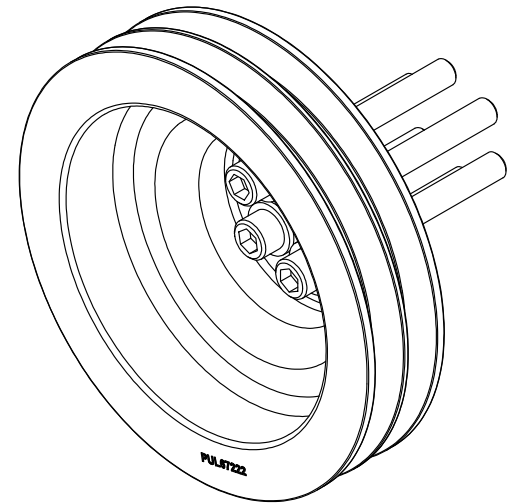
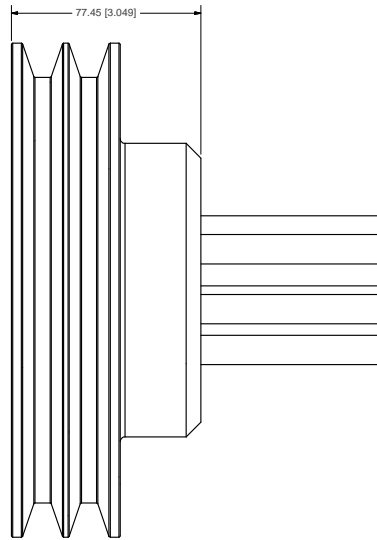
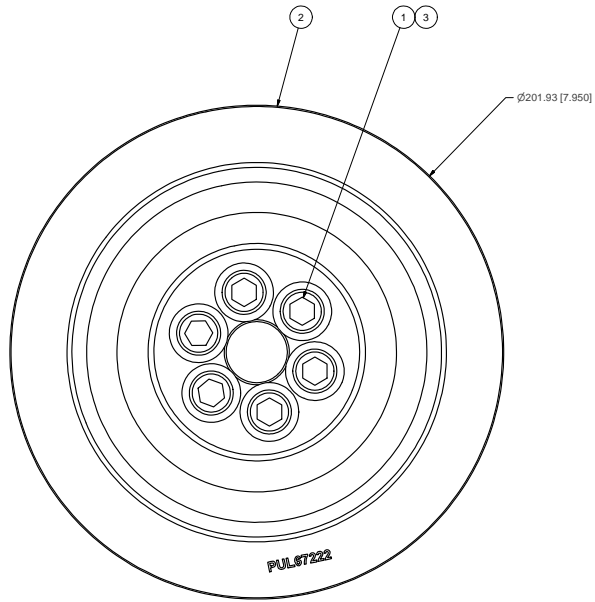
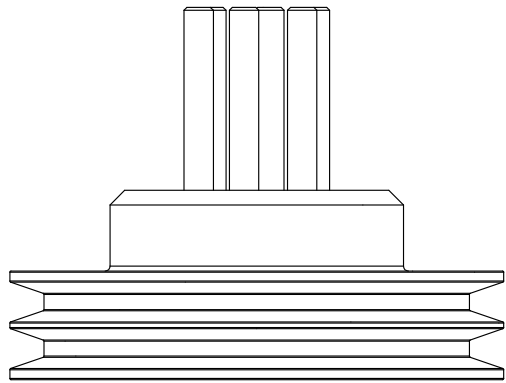
SIZE: C DWG NO: KBT65501 REV: 0

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)	MM	(.020)	(.001)	
TWO DECIMAL PLACE (.XX)	MM	.25	[.010]	
THREE DECIMAL PLACE (.XXX)	MM	.10	[.005]	
FRACTIONAL +/- 1/32"	ANGULAR	+/- .50°		
THIRD ANGLE PROJECTION				
DRAWING UNIT OF MEASURE: MM (INCH)				

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: 16.47 LBS.





ISOMETRIC VIEW

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: 13.24 LB

ITEM	QTY	U/M	PART NUMBER	DESCRIPTION
3	6	EACH	WFS12002	WASHER, FLAT, HDN, 12mm, STL, BLK
2	1	EACH	PUL67222	PULLEY, CRANK, ADD-ON, ISB, 5.7L, 2B/IX '07
1	6	EACH	CSS12090	CAPSCREW, SH, 12 x 1.25 x 90mm, 12.9, FLT

TRANSARCTIC INC.

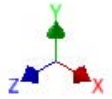
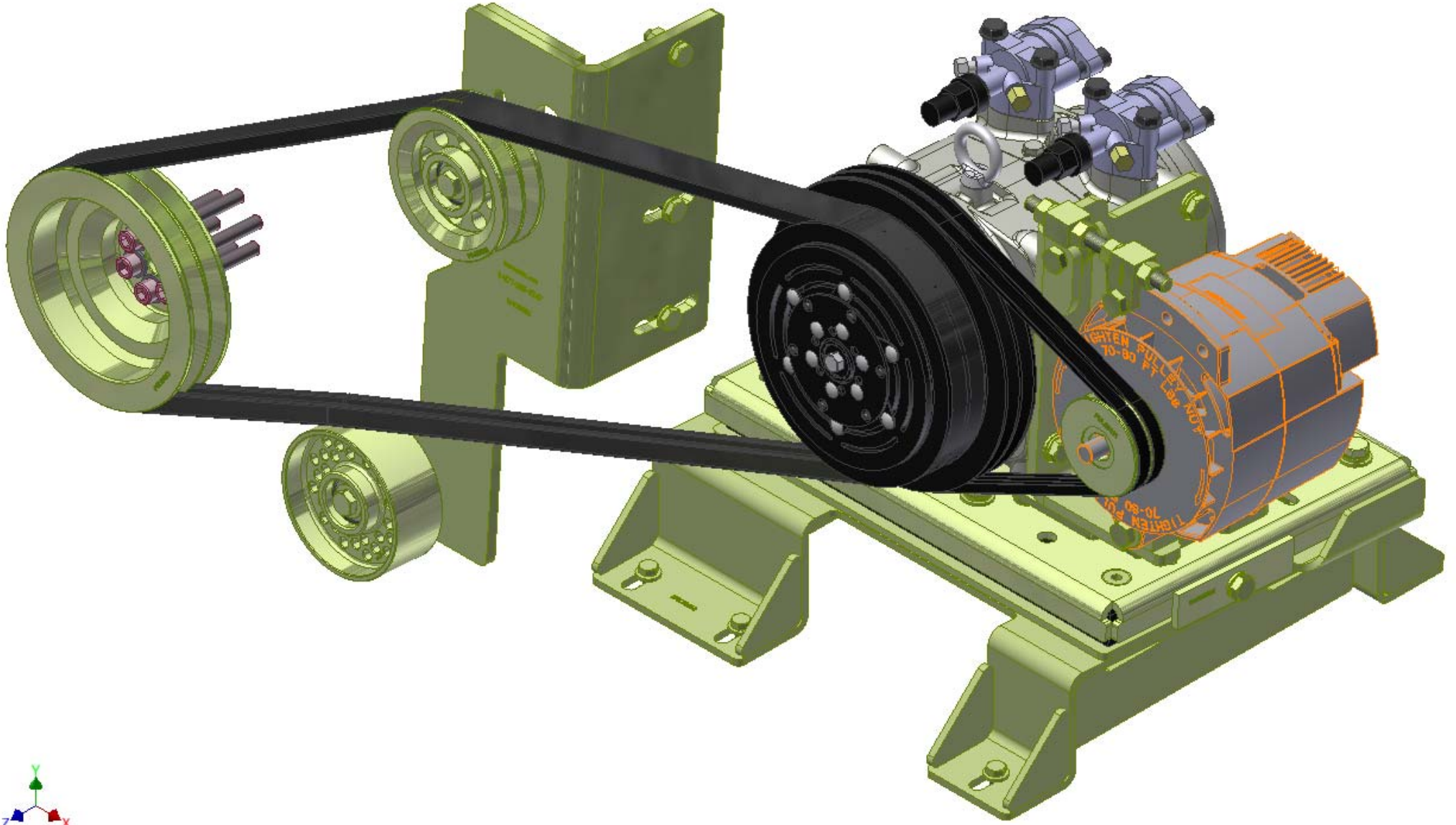
U	RELEASED TO PRODUCTION	11/6/2013	JRR
REV	DESCRIPTION	DATE	BY
1		11/6/2013	Val Jakowlew
2		10/21/2008	James Stewart
3		11/6/2013	Ron Ingram
4		11/6/2013	Dale Mason

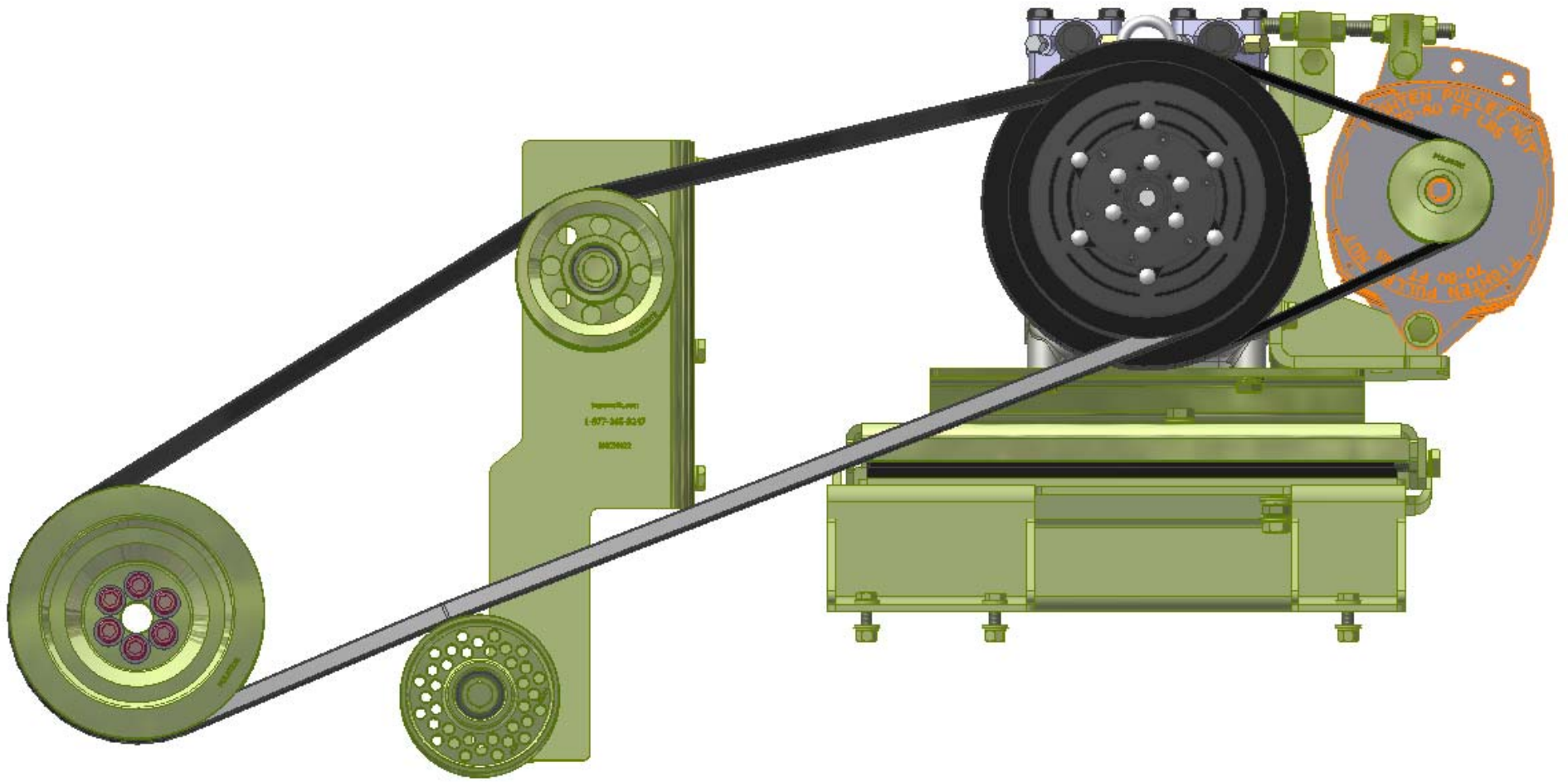
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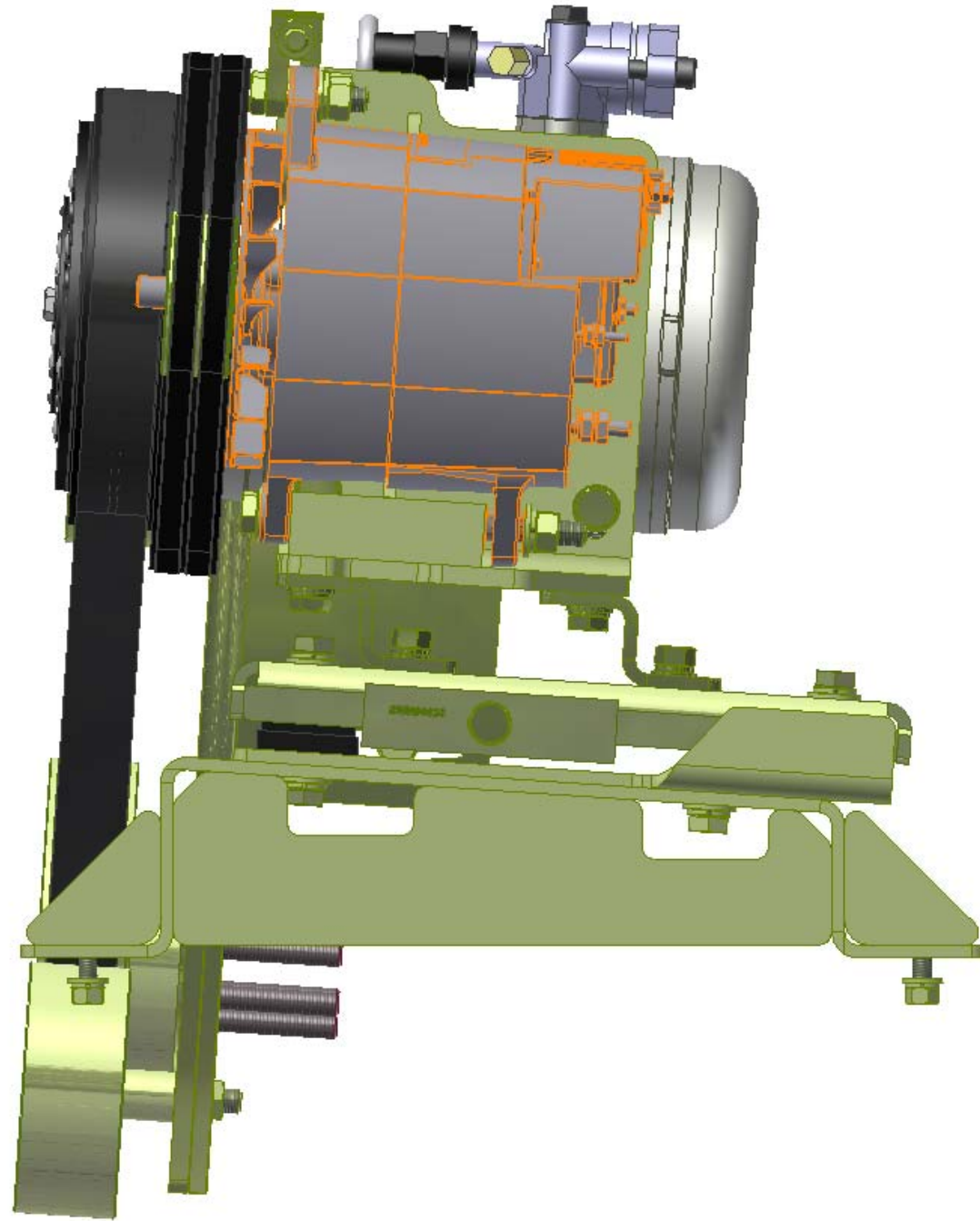
UNSPECIFIED TOLERANCES:			
ONE DECIMAL PLACE	(X)	0.1	(MM)
TWO DECIMAL PLACE	(X)	0.05	(MM)
THREE DECIMAL PLACE	(X)	0.025	(MM)
FRACTIONAL (1/16")	(X)	0.005	(INCH)
FRACTIONAL (1/32")	(X)	0.0025	(INCH)

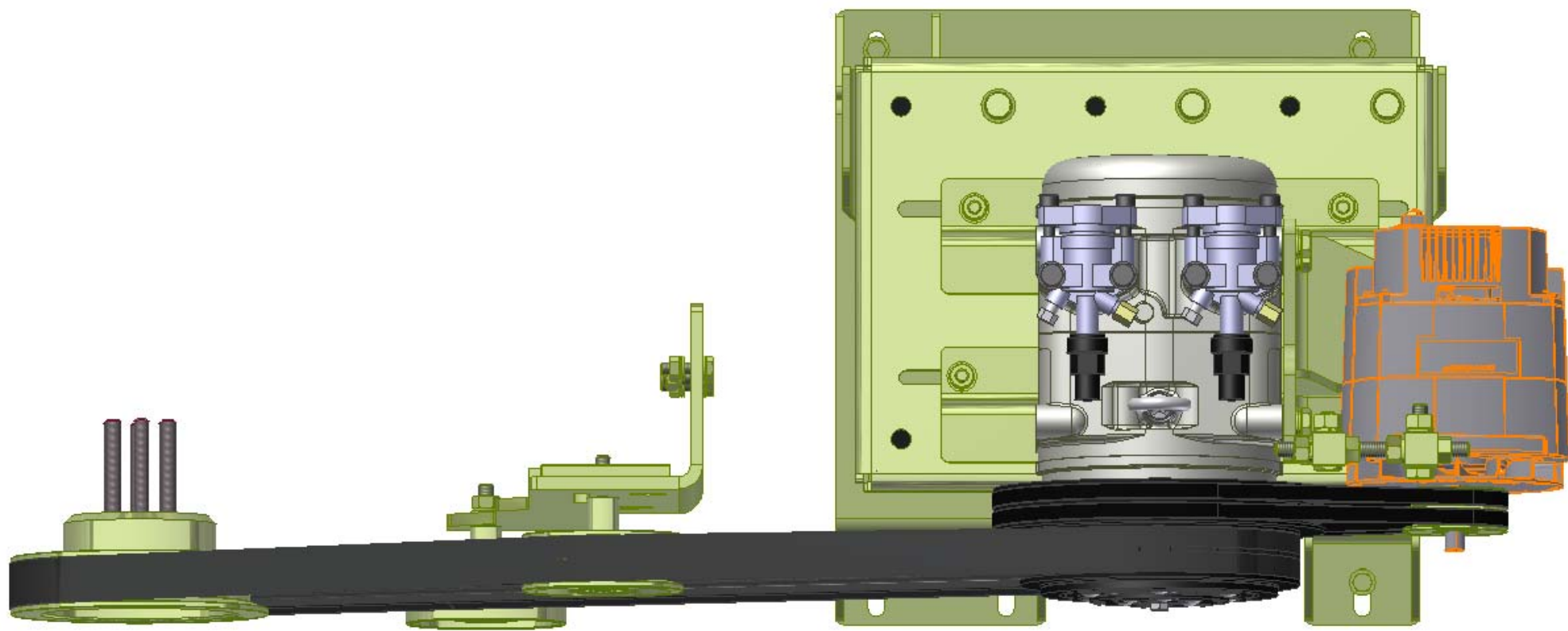


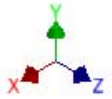
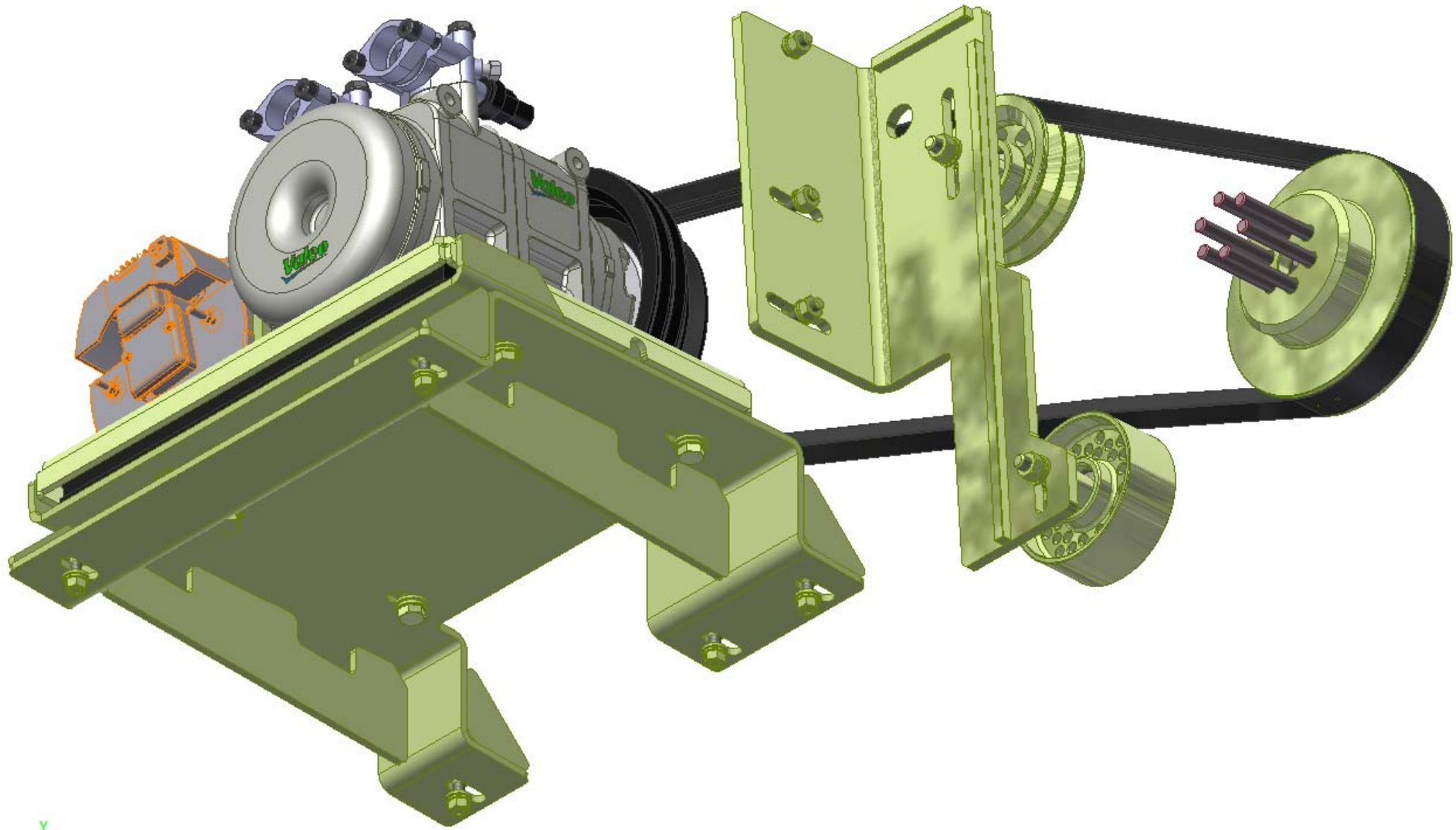
DRAWN	Jose Rodriguez	11/6/2013
CHECKED	Val Jakowlew	11/6/2013
APPROVED	Ron Ingram	11/6/2013
DATE	Dale Mason	11/6/2013
TITLE	KIT, PULLEY, 2B, ISB, 2013	
SIZE	D	DWG NO
SCALE	1:1	KPC64094
DRAWING UNIT OF MEASURE	MM (INCH)	REV
		0
		SHEET 1 OF 1











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