

Bill of Materials Listing

TransArctic Canada Inc.

7/23/2014
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Product Number	Description	Date	Weight	Uof M	Yield
Line Component Prod# Description	Bin	Unit	Qty		
KMC62570	Mt Kit, 6.7L ISB, BBCV, F400, '09	04/13/09	50.24		0
10 BEL61511	Belt, 6gr, 1511mm (59.5") (5060595)	each	1		
20 BMC67031	Bkt, Main, Vert, Weldmt, ISB, F400, '09	each	1		
30 BMC67033	Bkt, Alt, Bar, ISB, F400, BBCV, '09	each	1		
40 BMC67035	Bkt, Main, Weldmt, 6.7L, ISB, F400, '09	each	1		
50 BMC67036	Bkt, Pl, Brace, ISB, F400, '09	each	1		
60 BMC67042	Bkt, Shroud, Cover, 12ga, ISB, F400	each	1		
70 TEN60000	Tenr, HD Spring, BackSide, CW (89204)	each	1		
80 FTS04000	Ftg, Pipe, St, 1/8" NPT, Brass, F-M	each	1		
90 FTS04090	Ftg, Pipe, Elbow, 1/8" NPT, Brass, F-M	each	1		
100 FTS04003	Ftg, Pipe, Cap, Hex, 1/8" NPT, Brass	each	1		
110 FTS04004	Ftg, Pipe, Nipple, 1/8" NPT x 3", Brass	each	1		
120 FTS16001	Ftg, Hose, Splice, 1" d, STL, PLT	each	1		
130 CLP20001	Clamp, Gear, #20, 3/4-1 3/4 (19/44mm), S	each	2		
140 KBC62570	Bag Kit, Fasteners, KMC62570	each	1		

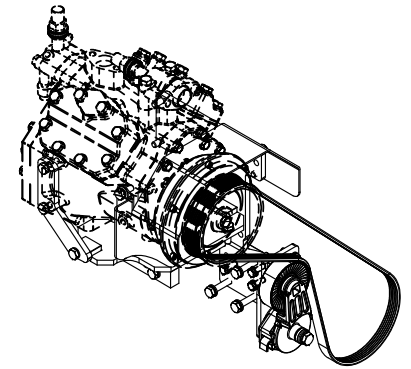
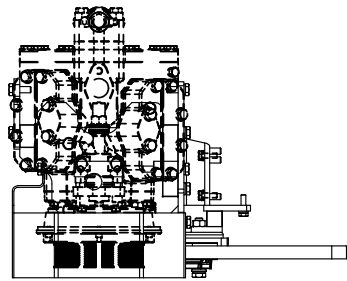
NOTE: Belt runs in the "REAR 6 grooves" of the 9 gr. F400 compressor pulley.

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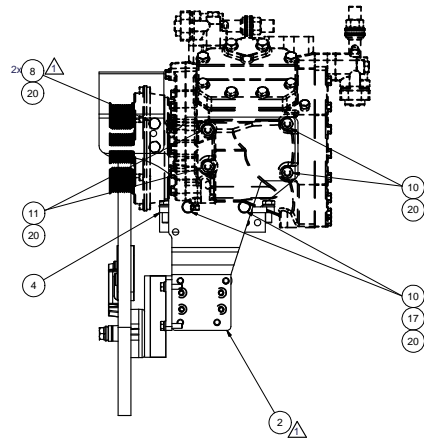
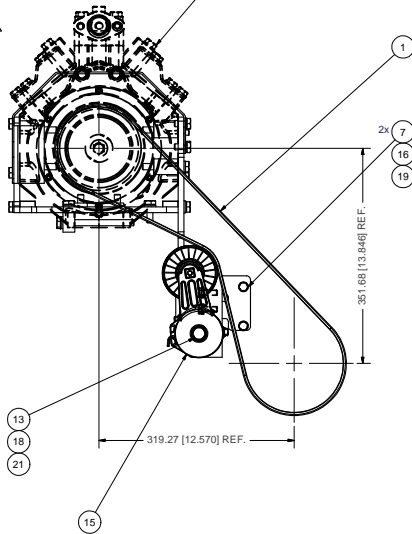
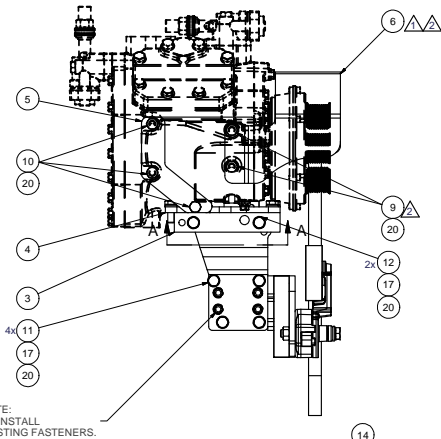
6/8/2010
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Product Number		Description	Bin	Date	Weight	Uof M	Yield
Line	Component Prod#	Description		Unit	Qty		
KBC62570		Bag Kit, Fasteners, KMC62570		8/11/2009	2.57		0
20	BTC08030	Bolt, Hex, 8 x 1.25 x 30mm, 10.9, Plt,FT		each	2		
25	BTC10020	Bolt, Hex, 10 x 1.5 x 20mm, 10.9, Plt		each	2		
30	BTC10030	Bolt, Hex, 10 x 1.5 x 30mm, 10.9, Plt		each	11		
35	BTC10025	Bolt, Hex, 10 x 1.5 x 25mm, 10.9, Plt		each	2		
40	BTC10070	Bolt, Hex, 10 x 1.5 x 70mm, 10.9, Plt		each	6		
50	BTC10120	Bolt, Hex, 10 x 1.5 x 120mm, 10.9, Plt		each	2		
60	BTC12090	Bolt, Hex, 12 x 1.75 x 90mm, 10.9, Plt		each	1		
70	CSF10031	Capscrew, FH, 10 x 1.5 x 30mm, 10.9,Plt		each	2		
90	NTA12000	Nut, Hex, 12 x 1.75, 8.8, Plt		each	1		
100	WFA08000	Washer, Flat, 8mm, 8.8, Plt		each	2		
110	WFA10000	Washer, Flat, 10mm, 8.8, Plt		each	12		
120	WFA12000	Washer, Flat, 12mm, 8.8, Plt		each	1		
130	WLA08000	Washer, Lock, 8mm, 8.8, Plt		each	2		
140	WLA10000	Washer, Lock, 10mm, 8.8, Plt		each	23		
150	WLA12000	Washer, Lock, 12mm, 8.8, Plt		each	1		

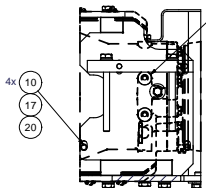


ISOMETRIC VIEW

NOTE:
CARRIER COMPRESSOR
PART#: 18-10140-05



NOTE:
REINSTALL
EXISTING FASTENERS.



SECTION A-A

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
21	1	EACH	WLA12000	WASHER, LOCK, 12mm, 8.8, PLT
20	23	EACH	WLA10000	WASHER, LOCK, 10mm, 8.8, PLT
19	2	EACH	WLA08000	WASHER, LOCK, 8mm, 8.8, PLT
18	1	EACH	WFA12000	WASHER, FLAT, 12mm, 8.8, PLT
17	12	EACH	WFA10000	WASHER, FLAT, 10mm, 8.8, PLT
16	2	EACH	WFA08000	WASHER, FLAT, 8mm, 8.8, PLT
15	1	EACH	TEN60000	TENR. HD SPRING, BACKSIDE, CW (89204)
14	2	EACH	CSF10031	CAPSCREW, FH, 10 x 1.5 x 30mm, 10.9, PLT
13	1	EACH	BTC12090	BOLT, HEX, 12 x 1.75 x 90mm, 10.9, PLT
12	2	EACH	BTC10120	BOLT, HEX, 10 x 1.5 x 120mm, 10.9, PLT
11	6	EACH	BTC10070	BOLT, HEX, 10 x 1.5 x 70mm, 10.9, PLT
10	11	EACH	BTC10030	BOLT, HEX, 10 x 1.5 x 30mm, 10.9, PLT
9	2	EACH	BTC10025	BOLT, HEX, 10 x 1.5 x 25mm, 10.9, PLT
8	2	EACH	BTC10020	BOLT, HEX, 10 x 1.5 x 20mm, 10.9, PLT
7	2	EACH	BTC08030	BOLT, HEX, 8 x 1.25 x 30mm, 10.9, PLT
6	1	EACH	BMC67042	BKT, SHROUD, COVER, 12 GA, ISB, F400
5	1	EACH	BMC67036	BKT, PI, BRACE, ISB, F400, '09
4	1	EACH	BMC67035	BKT, MAIN, WELDMT, 6.7L, ISB, F400, '09
3	1	EACH	BMC67033	BKT, ALT, BAR, ISB, F400, BBCV, '09
2	1	EACH	BMC67031	BKT, MAIN, VERT, WELDMT, ISB, F400, '09
1	1	EACH	BEL15111	BELT, 6Gr, 1511mm (59.5") (5040595)

BILL OF MATERIALS
TRANSARGTIC INC.

2	GENERAL REVISION	8/8/2010	JRR	CHECKED	Jose Rodriguez	7/19/2009
1	GENERAL REVISION	8/21/2008	JRR	CHECKED	Ron Ingram	7/19/2007
0	RELEASED TO PRODUCTION	8/11/2008	JRR	GA	James Stewart	7/19/2007
REV/ECN	DESCRIPTION	DATE	BY	APPROVED	DATE	BY
					7/19/2007	Val Jakovlew
					7/19/2007	Dale Mason

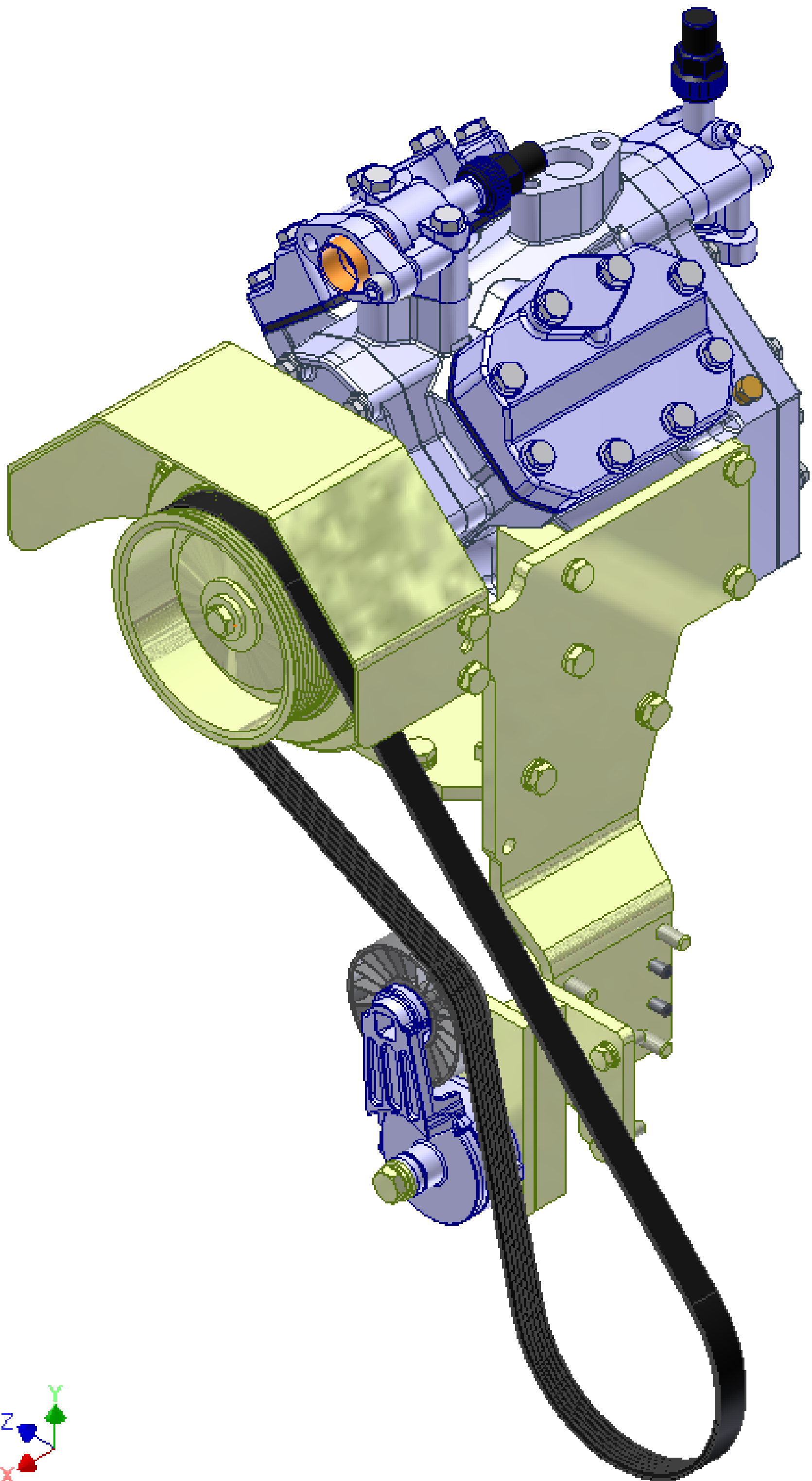
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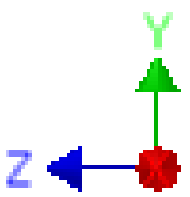
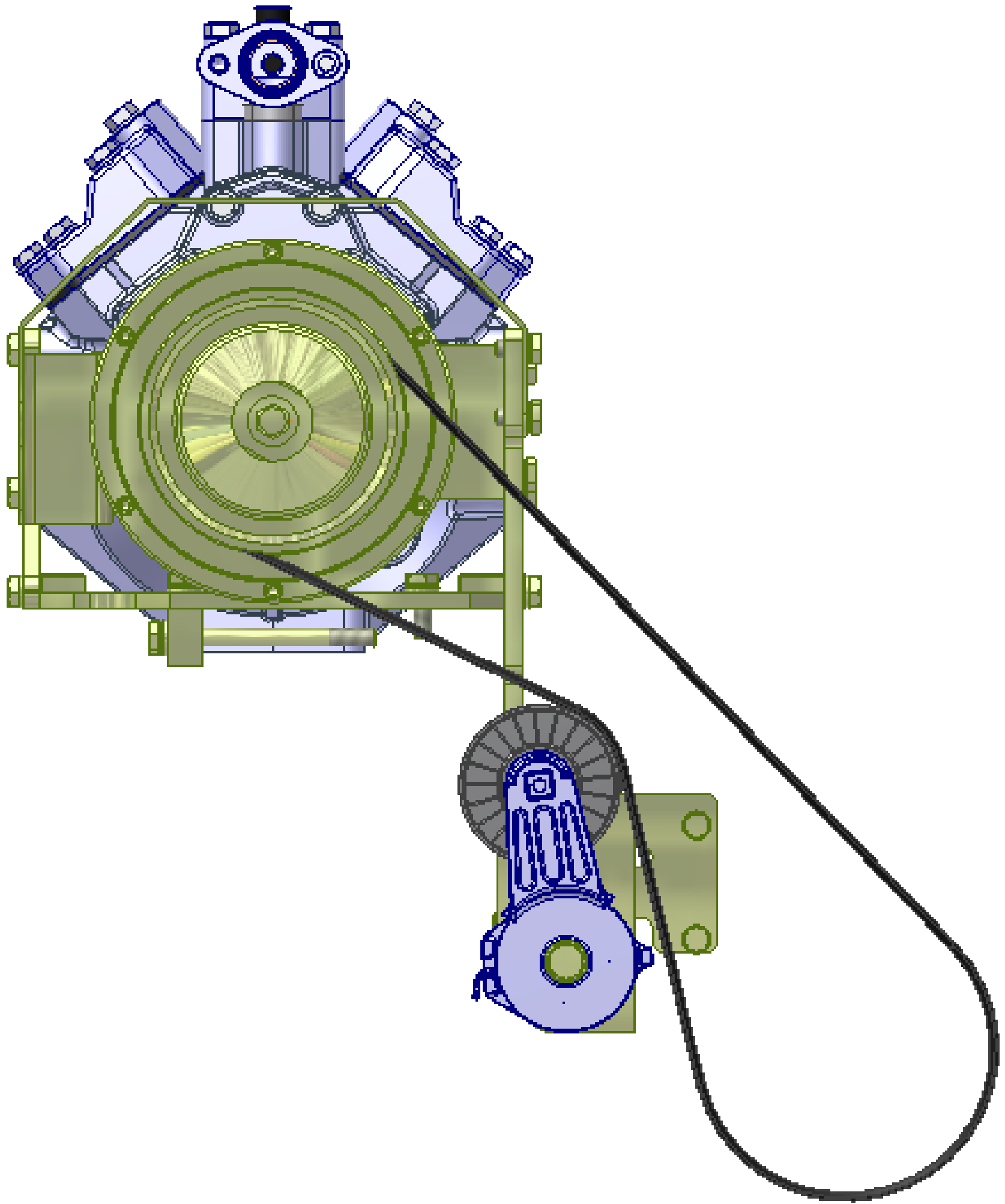
UNSPECIFIED TOLERANCES:
ONE DECIMAL PLACE (X) .10 .20 .30
TWO DECIMAL PLACE (XX) .05 .10 .15
THREE DECIMAL PLACE (XXX) .02 .05 .08
FRACTIONAL (1/16) ANGULAR ± .05

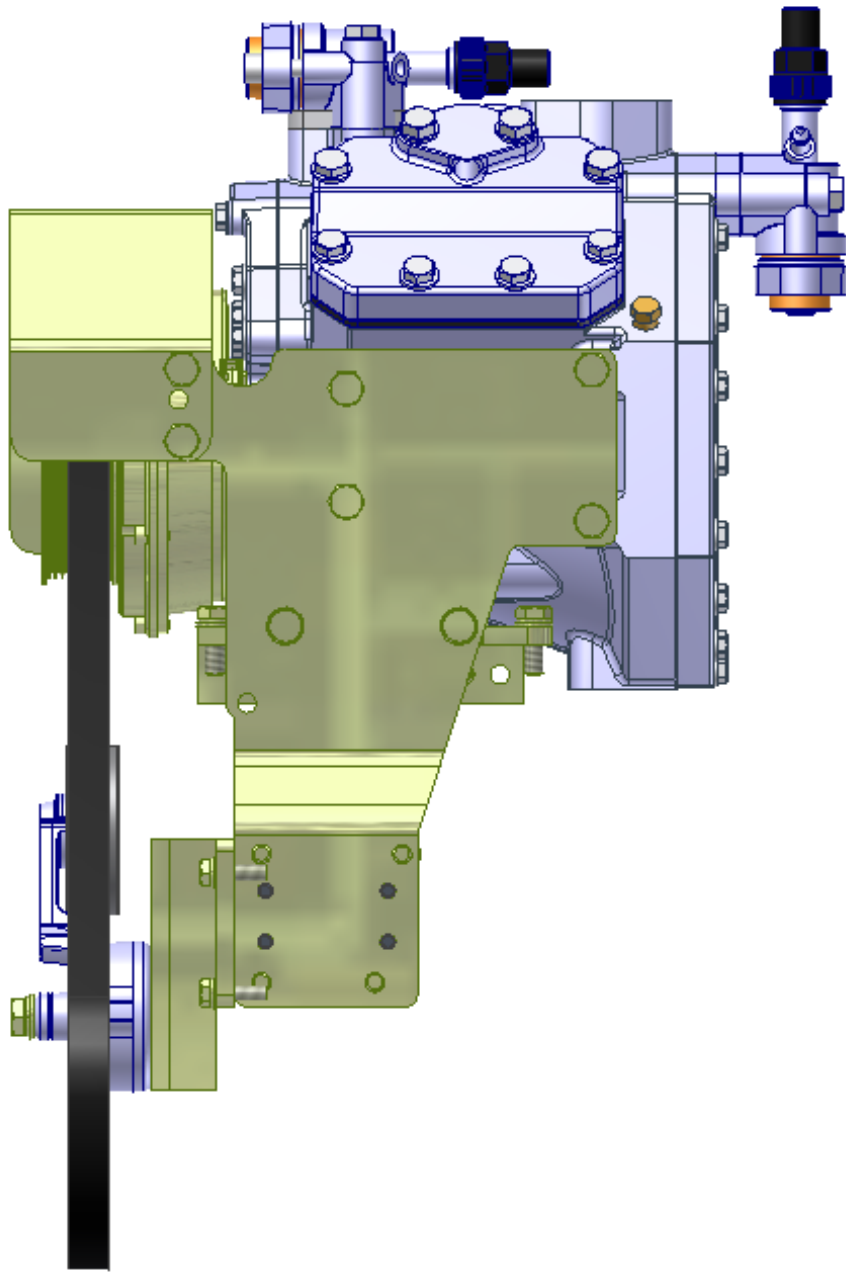


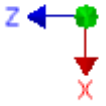
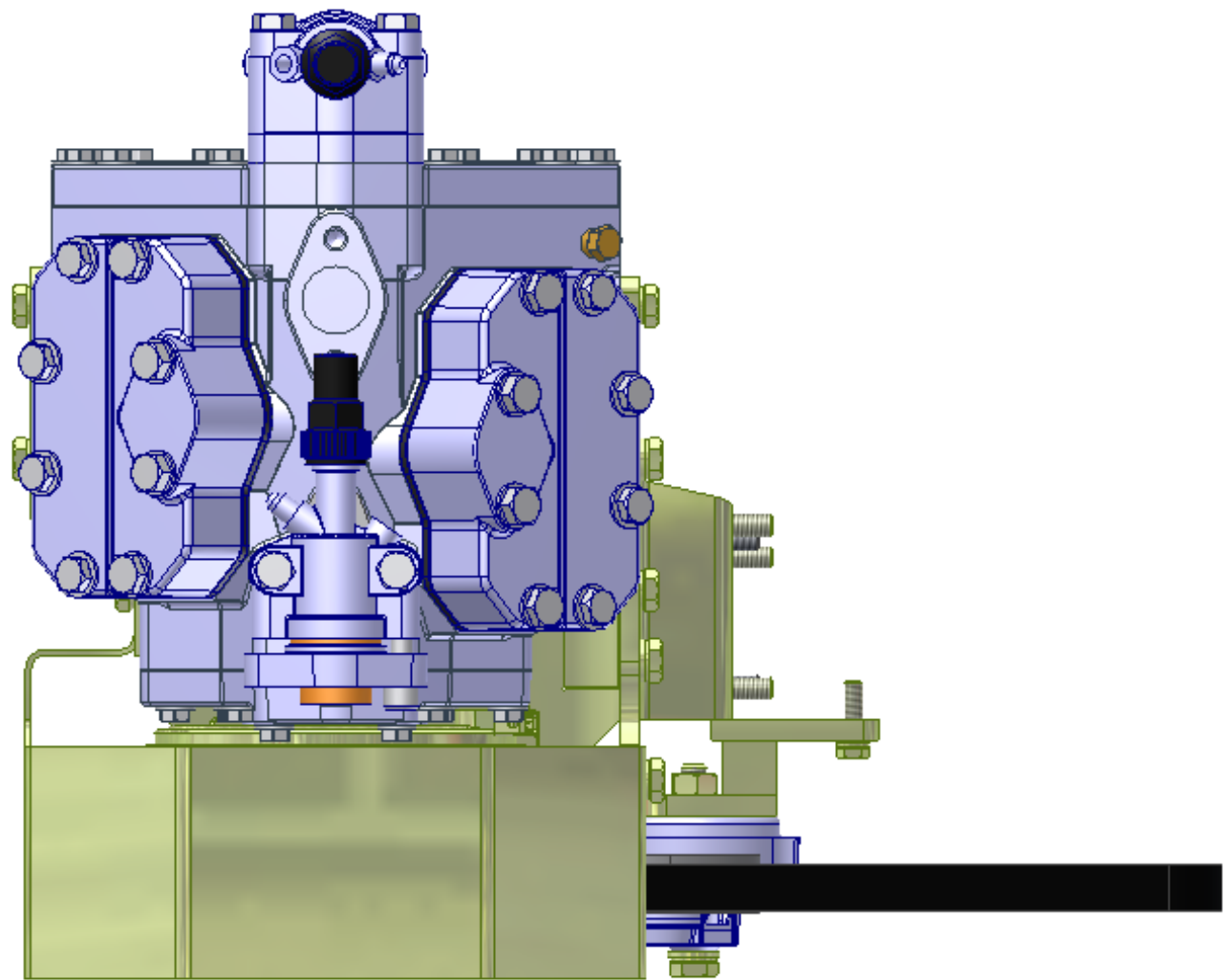
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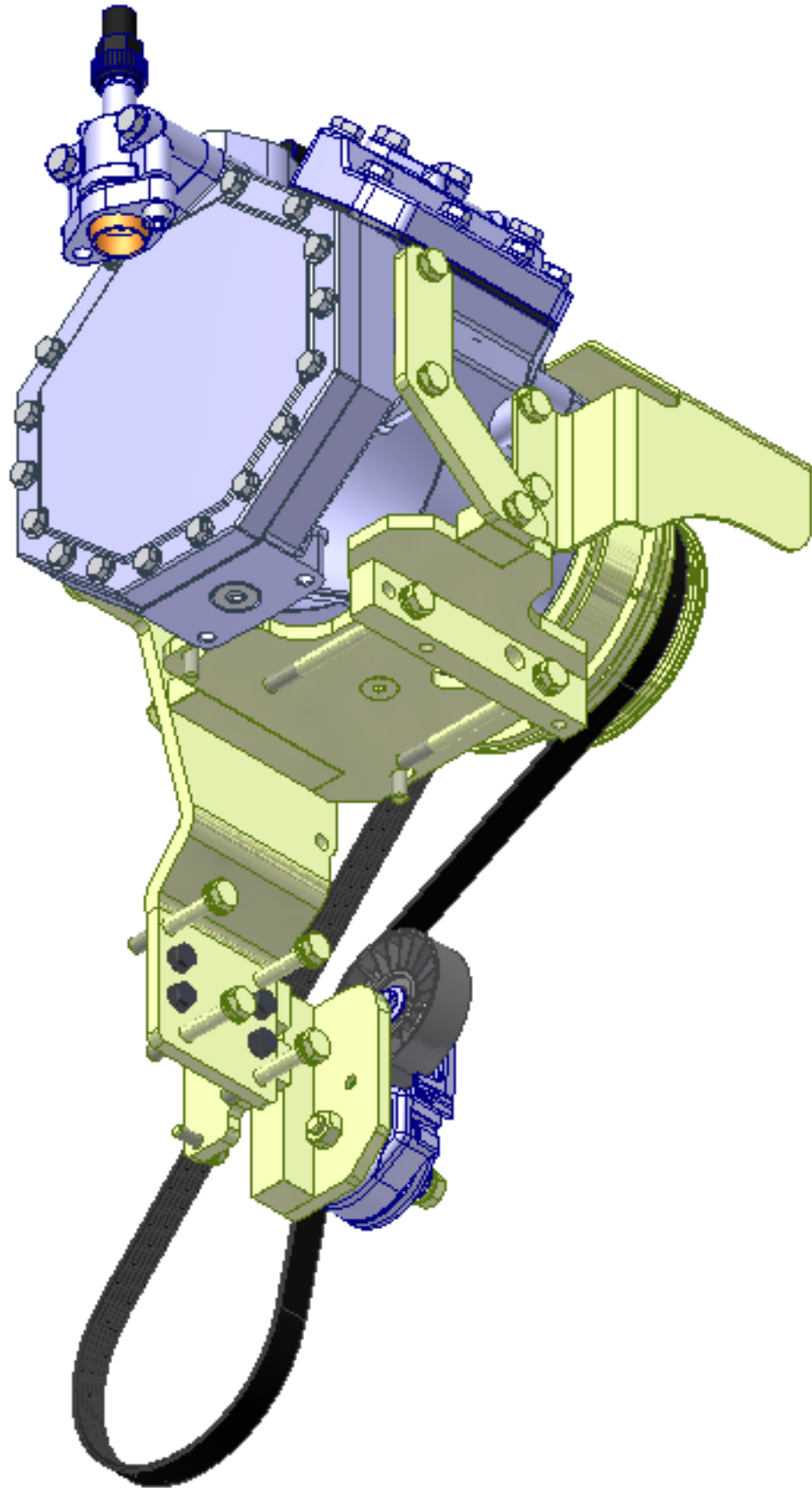
TITLE: MT KIT, 6.7L ISB, BBCV, F400, '09
SIZE: D
DWG NO: KMC62570
REV: 2











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