

Bill of Materials Listing

TransArctic Canada Inc.

1/17/2019
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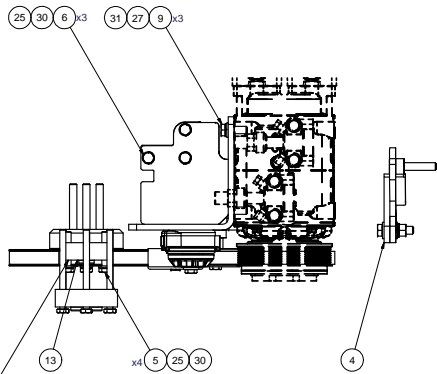
Product Number		Description	Rev#	Date	Weight	Uof M	Yield
Line	Component Prod#	Description	Bin	Unit	Qty		
KMC62704		Mt Kit, ISB,C2, TM-43, 10"d, '19	0	5/14/2015	57.46		0
5	PAC23150	Pack, Carton, 23" x 15" x 10", 51 ECT		each	1		
10	BEL61588	Belt, 6gr, 1588mm (62.5") (5060625)		each	1		
20	BMC67122	BKT, MAIN,WLDT, D-S,6.7L, ISB, C2, TM-43		each	1		
30	BMC67125	BKT, WELDM'T, RAD, ISB, C2, KMC62705		each	1		
40	BMC67130	BKT,SPACER, RAD, ISB, C2, KMC62705		each	1		
41	FSP59286	Spacer, Fan, Pulley, ISB, 28.6mm (1.13")	Alley	each	1		
42	FSP62905	Spacer, Fan, Pulley, ISB, 29.05mm(1.14")		each	1		
50	NTS10254	Nut, Tensioner, 10 mm, 25.4 mm o/a, PLT		each	1		
60	PUL60076	Pulley, Idler, Frontside, P6,76d (89051)		each	1		
70	PUL67007	Pulley, Crank, ADD-ON, 10"d, ISB, 6.7,P6		each	1		
90	SCD14213	Spacer, Col, Drl, 14.2mm x25.4o x12.7i		each	1		
91	SCD32512	Spacer, Col, Drl, 32.5mm x 25.4o x 12.3i		each	1		
92	SCD38430	Spacer, Step, Drl,38.4mm x 34.9o x10.08i	Alley	each	1		
95	SLV17110	Sleeve, Pulley,S,16.9o x 22.23mm x 10.3i	Alley	each	1		
185	TEN80005	Tenr, HD Spring, BackSide, CCW (89430)		each	1		
200	HOA01002	Hose, Air, 1" ID		feet	3.00		
210	KBC62705	Bag Kit, Fasteners, KMC62705		each	1		

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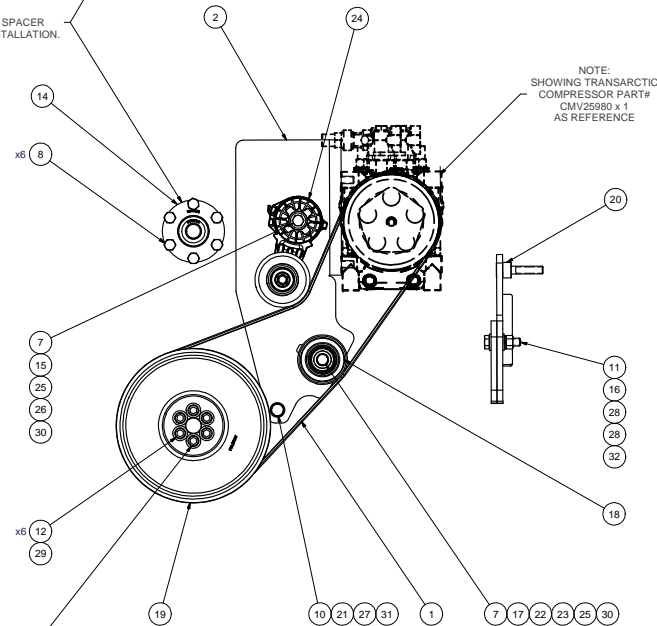
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Product Number		Description	Rev#	Date	Weight	Uof M	Yield
Line	Component Prod#	Description	Bin	Unit	Qty		
KBC62705		Bag Kit, Fasteners, KMC62705	A	5/14/2015	4.28		0
10	BTC10060	Bolt, Hex, 10 x 1.5 x 60mm, 10.9, Plt		each	4		
20	BTC10065	Bolt, Hex, 10 x 1.5 x 65mm, 10.9, Plt,FT		each	3		
40	BTC10090	Bolt, Hex, 10 x 1.5 x 90mm, 10.9, Plt		each	2		
50	BTC10130	Bolt, Hex, 10 x 1.5 x 130mm, 10.9, Plt		each	6		
55	BTC12035	Bolt, Hex, 12 x 1.75 x 35mm, 10.9,Plt,FT		each	3		
70	BTC12130	Bolt, Hex, 12 x 1.75 x 130mm, 10.9, Plt		each	1		
75	BTQ08200	Bolt, Hex, 1/2-13unc, 2.0", 8, Plt		each	1		
80	CSS12090	Capscrew, SH, 12 x 1.25 x 90mm, 12.9,BLK		each	6		
90	NTA10000	Nut, Hex, 10 x 1.5, 8.8, Plt		each	1		
100	NTQ08000	Nut, Hex, 1/2-13unc, 8, Plt		each	1		
110	WFA10000	Washer, Flat, 10mm, 8.8, Plt		each	9		
115	WFA10002	Washer, Flat, 10mm, Hvy, 8.8, Plt		each	1		
120	WFA12000	Washer, Flat, 12mm, 8.8, Plt		each	4		
125	WFQ08000	Washer, Flat, 1/2", 8, Plt		each	2		
130	WFS12002	Washer, Flat, Hdn, 12mm, Stl, BLK		each	6		
150	WLA10000	Washer, Lock, 10mm, 8.8, Plt		each	9		
160	WLA12000	Washer, Lock, 12mm, 8.8, Plt		each	4		
220	WLQ08000	Washer, Lock, 1/2", 8, Plt		each	1		



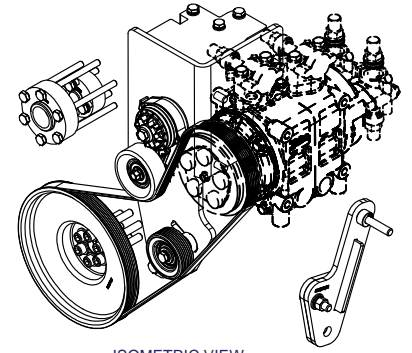
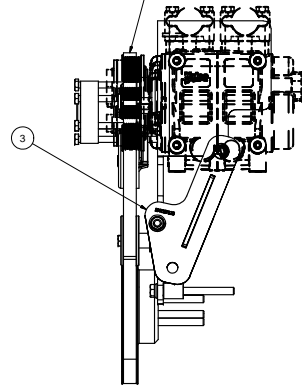
NOTE:
USE APPROPRIATE FAN SPACER
& FASTENERS TO SUIT INSTALLATION.



NOTE:
TORQUE TO: 37 FT-LB PLAIN & LUBRICATED W/ CLEAN ENGINE OIL (15W-40)
(SH. CAPSCREW M12 x 1.25 x 90mm)
TIGHTEN IN TWO STEPS IN A CRIS-CROSS TIGHTENING SEQUENCE PATTERN

NOTE:
SHOWING TRANSARGTIC
COMPRESSOR PART#
CMV25980 x 1
AS REFERENCE

NOTE:
INSTALL THE 6 GR. BELT ON THE
FRONT 6 GROOVES OF THE 8 GR.
COMPRESSOR PULLEY.



ISOMETRIC VIEW

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".

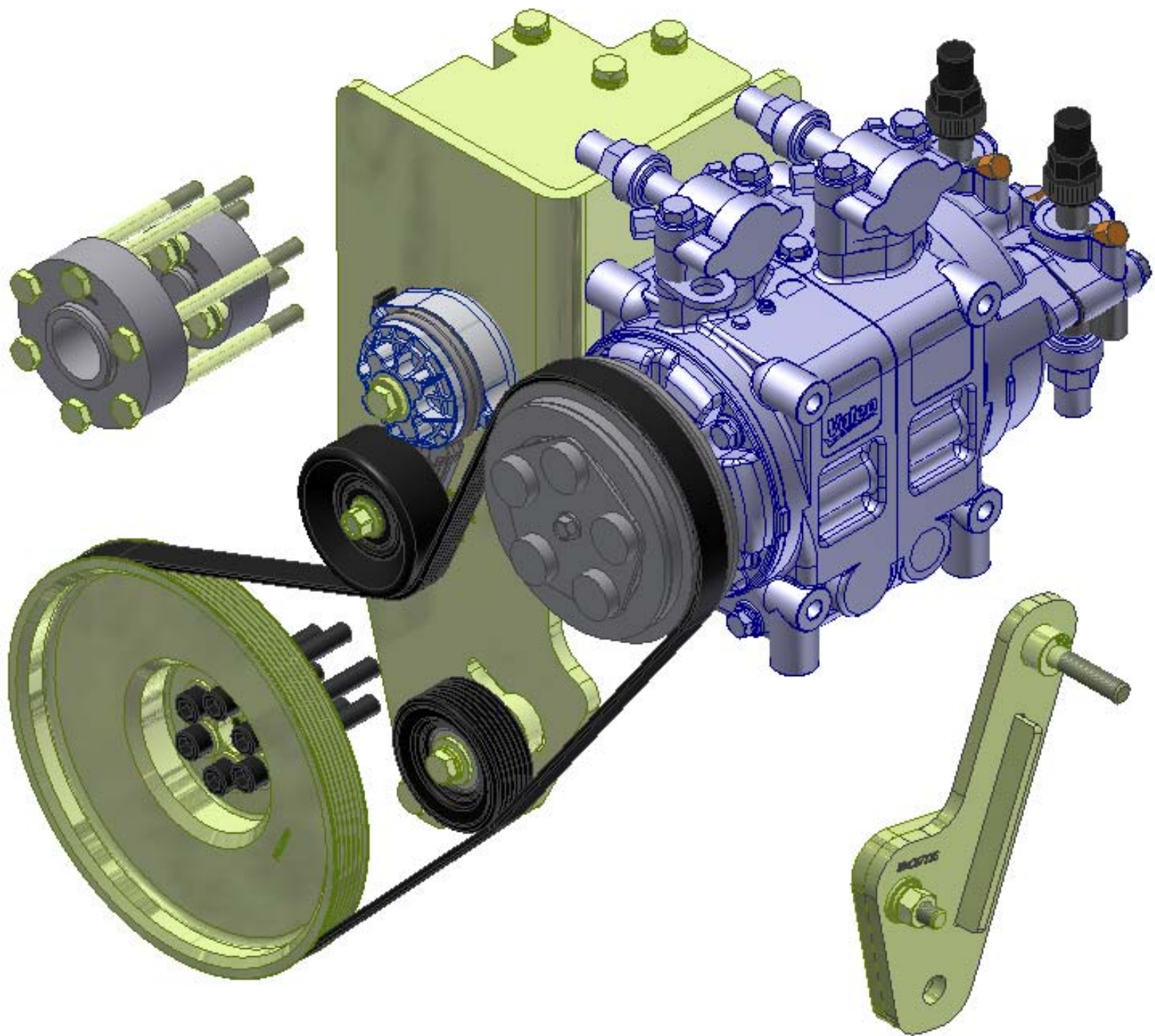
ITEM	QTY	U/M	PART NUMBER	DESCRIPTION
32	1	EACH	WLO08000	WASHER, LOCK, 1/2", 8, PLT
31	4	EACH	WLA12000	WASHER, LOCK, 12mm, 8.8, PLT
30	9	EACH	WLA10000	WASHER, LOCK, 10mm, 8.8, PLT
29	6	EACH	WFS12002	WASHER, FLAT, HDN, 12mm, STL, BLK
28	2	EACH	WFO08000	WASHER, FLAT, 1/2", 8, PLT
27	4	EACH	WFA12000	WASHER, FLAT, 12mm, 8.8, PLT
26	1	EACH	WFA10002	WASHER, FLAT, 10mm, HVY, 8.8, PLT
25	9	EACH	WFA10000	WASHER, FLAT, 10mm, 8.8, PLT
24	1	EACH	TEN80005	TENR. HD SPRING, BACKSIDE, CCW (89430)
23	1	EACH	SLV17110	SLEEVE, PULLEY S, 16.9o x 22.23mm x 10.3i
22	1	EACH	SCD38430	SPACER, STEP, DRL, 38.4mm x 38.1o x10.08i
21	1	EACH	SCD2512	Spacer, Col, Dri, 32.5 mm x 25.4 o x12.3i
20	1	EACH	SCD14213	SPACER, COL, DRL, 14.2mm x25.4o x12.7i
19	1	EACH	PUL67007	PULLEY, CRANK, ADD-ON, CUM, ISB, 10", P6
18	1	EACH	PUL60076	PULLEY, P6, 3.195" DIA.
17	1	EACH	NTS10254	NUT, TENSIONER, 10 mm, 25.4 mm o/a, PLT
16	1	EACH	NTQ08000	NUT, HEX, 1/2-13UNC, 8, PLT
15	1	EACH	NTA10000	NUT, HEX, 10 x 1.5, 8.8, PLT
14	1	EACH	FSP62905	SPACER, FAN, PULLEY, ISB, 29.05mm (1.14")
13	1	EACH	FSP59286	SPACER, FAN, PULLEY, ISC, 28.6mm (1.13")
12	6	EACH	CSS12090	CAPSCREW, SH, 12 x 1.25 x 90mm, 12.9, PLT
11	1	EACH	BTC08200	BOLT, HEX, 1/2-13UNC x 2.00, 8, PLT
10	1	EACH	BTC12130	BOLT, HEX, 12 x 1.75 x 130mm, 10.9, PLT
9	3	EACH	BTC12035	BOLT, HEX, 12 x 1.75 x 35mm, 10.9, PLT
8	6	EACH	BTC10130	BOLT, HEX, 10 x 1.5 x 130mm, 10.9, PLT
7	2	EACH	BTC10090	BOLT, HEX, 10 x 1.5 x 90mm, 10.9, PLT
6	3	EACH	BTC10065	BOLT, HEX, 10 x 1.5 x 65mm, 10.9, PLT
5	4	EACH	BTC10060	BOLT, HEX, 10 x 1.5 x 60mm, 10.9, PLT
4	1	EACH	BMC67130	BKT, SPACER, RAD, ISB, C2, KMC62705
3	1	EACH	BMC67125	BKT, WELDMT, RAD, ISB, C2, KMC62705
2	1	EACH	BMC67122	BKT, MAIN, WLDY, D-S, 6.7L, ISB, C2, TM-43
1	1	EACH	BEL1588	BELT, 6Gr, 1588mm (62.5")

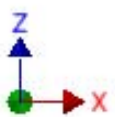
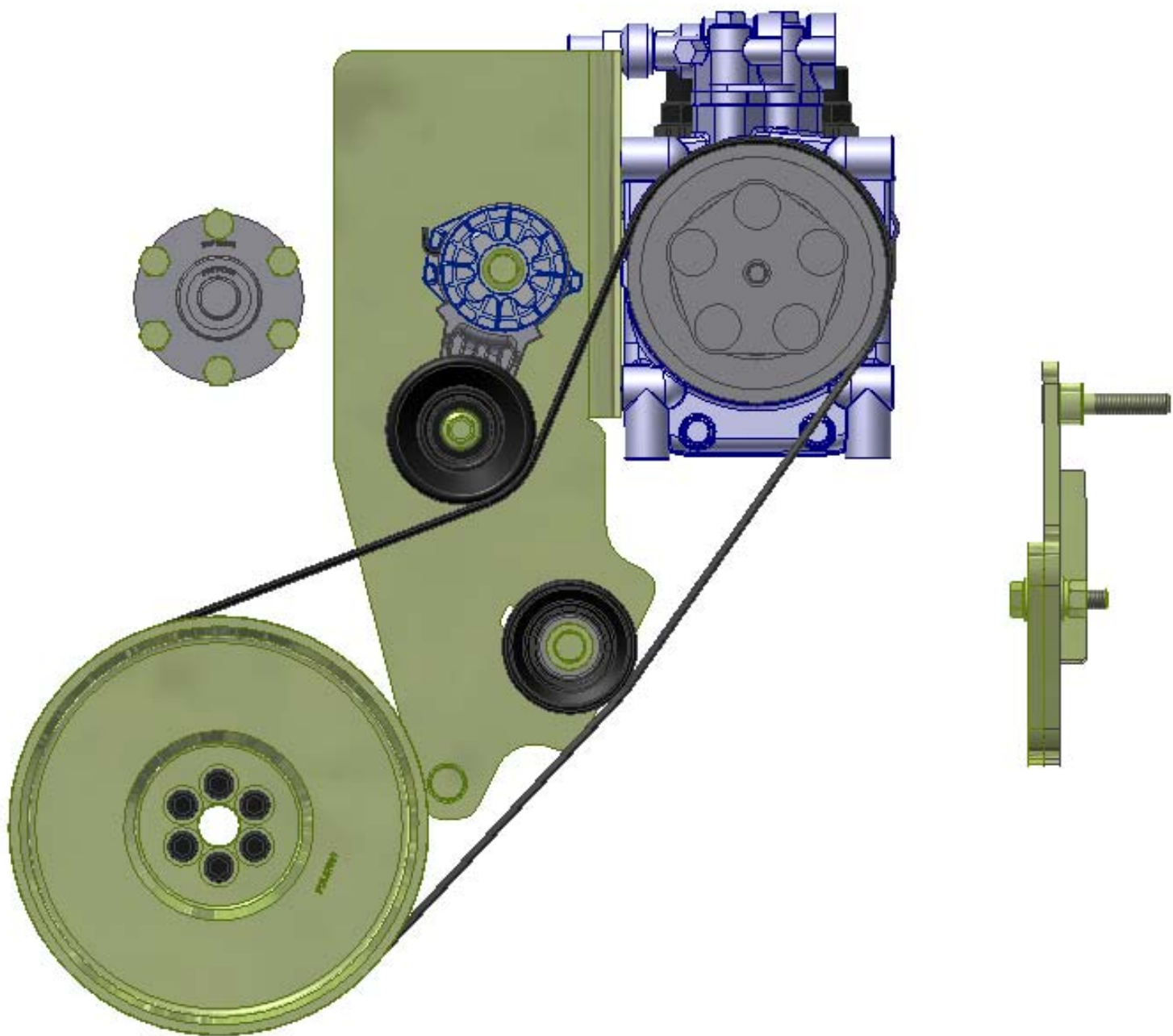
BILL OF MATERIALS
TRANSARGTIC INC.

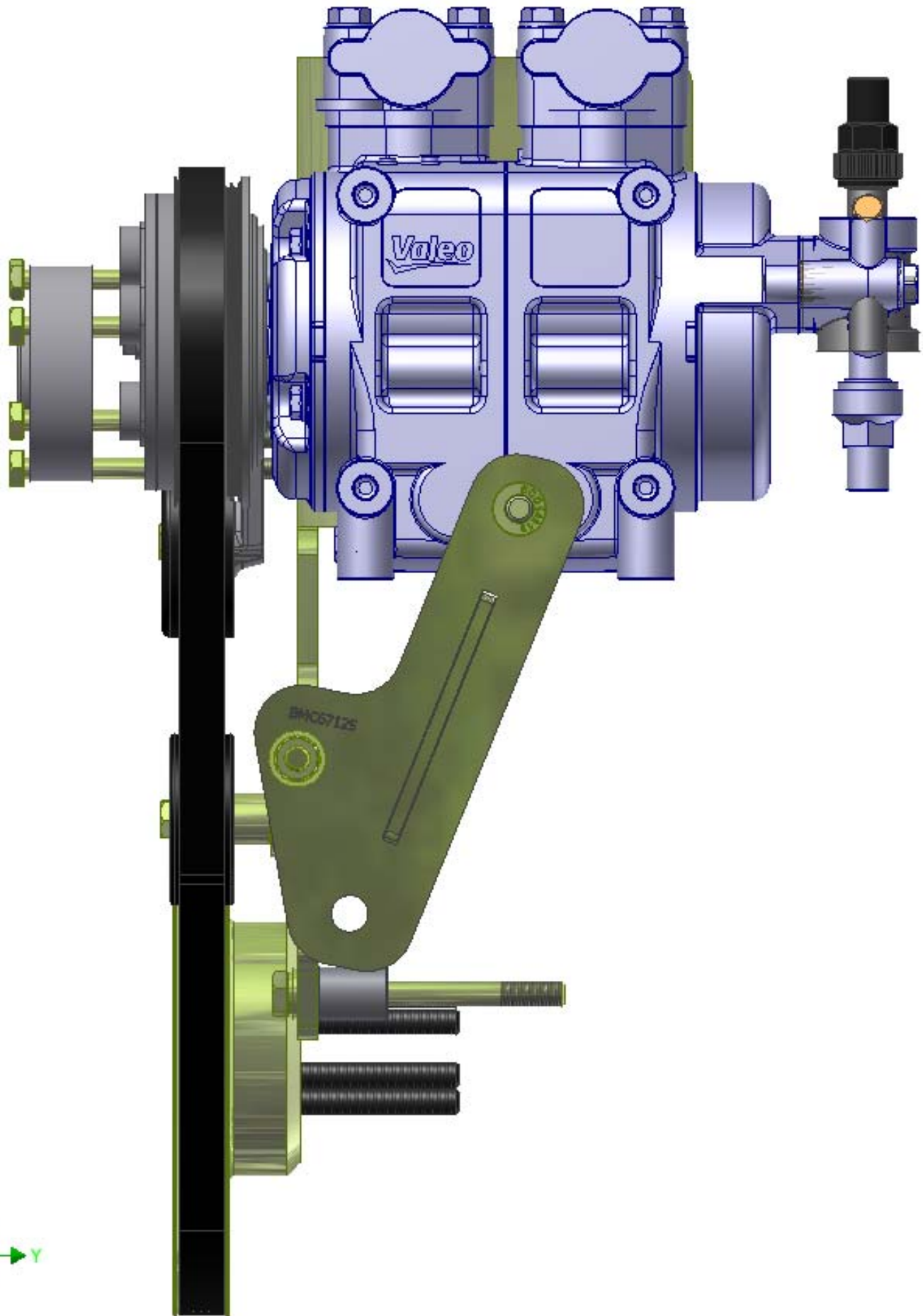
UNSPECIFIED TOLERANCES:	PLT 4H/1	THIRD ANGLE PROJECTION
ONE DECIMAL PLACE (X.0)	30 (30.0)	
TWO DECIMAL PLACE (X.00)	25 (25.00)	
THREE DECIMAL PLACE (X.000)	25 (25.000)	
FRACTIONAL (1/16")	ANGULAR -- 25'	

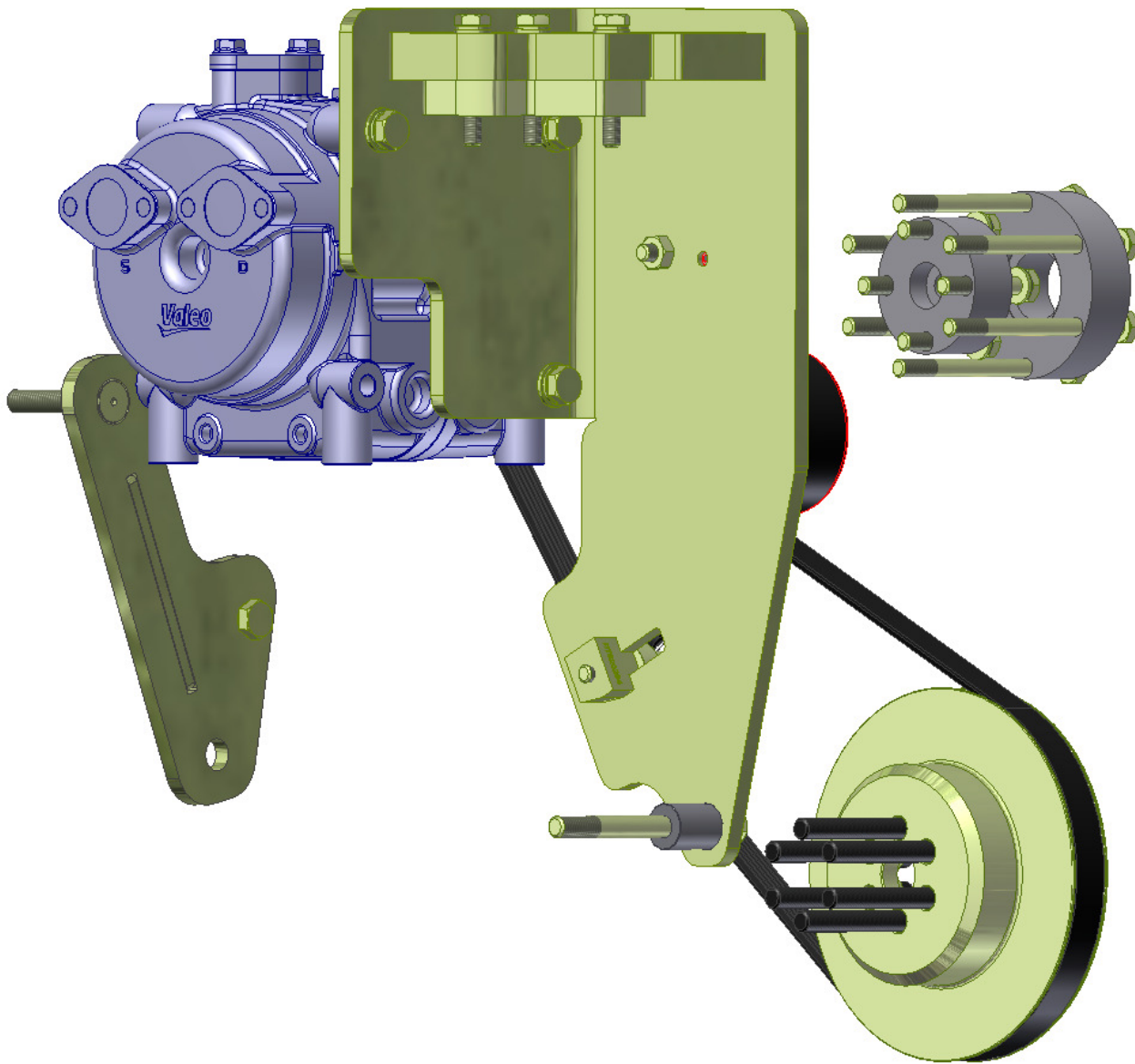
DRAWN	Jose Rodriguez	1/16/2019
CHECKED	Val Jakovlew	1/16/2019
REVISION	RELEASED TO PRODUCTION	1/16/2019
APPROVED	James Stewart	1/16/2019
DATE	Dale Mason	1/16/2019

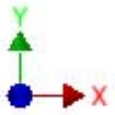
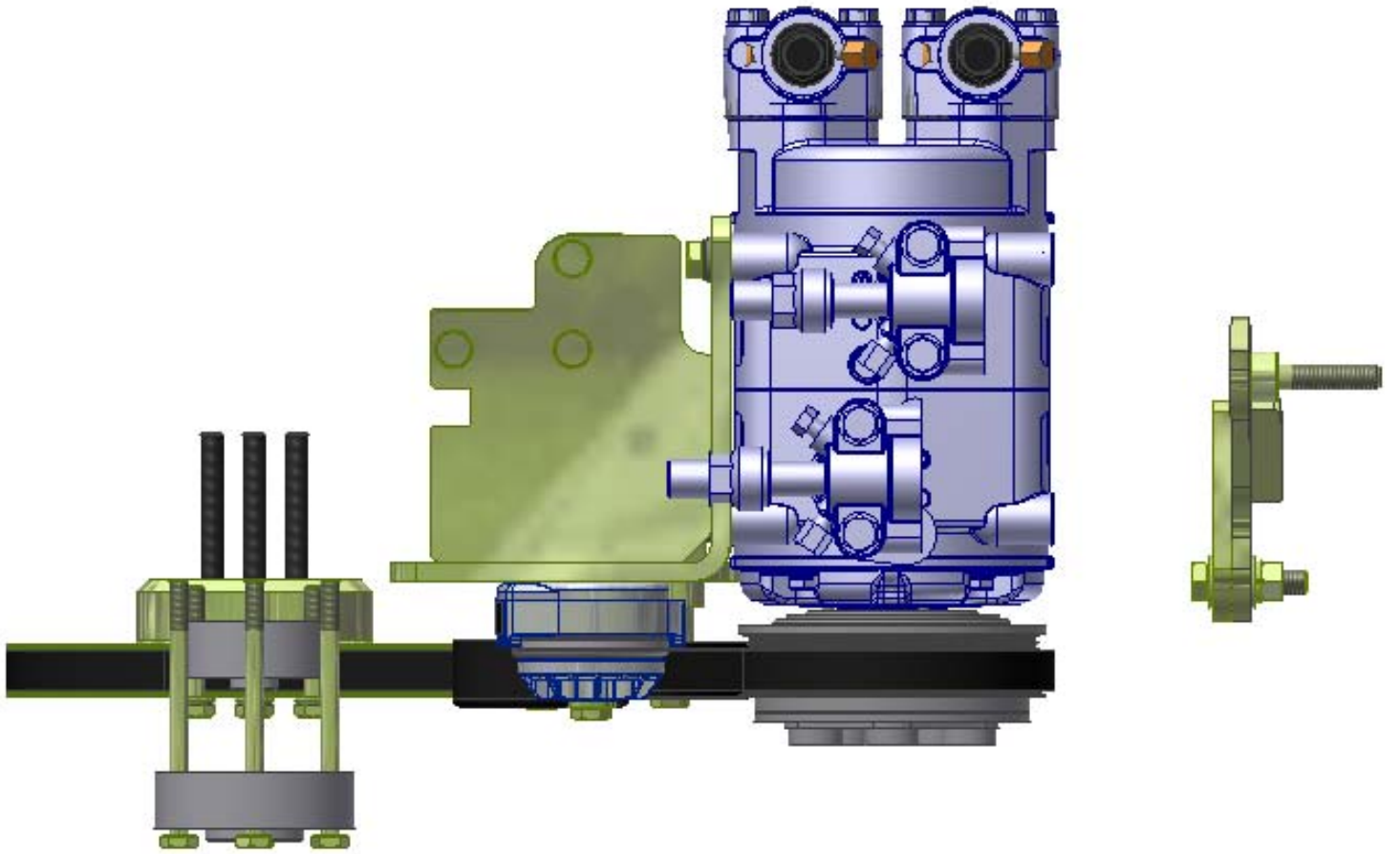
TITLE	MT KIT, ISB, C2, TM-43, 10" d, '19
SIZE	D
DWG NO	KMC62704
SCALE	1:1
SHEET	1 OF 1

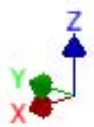
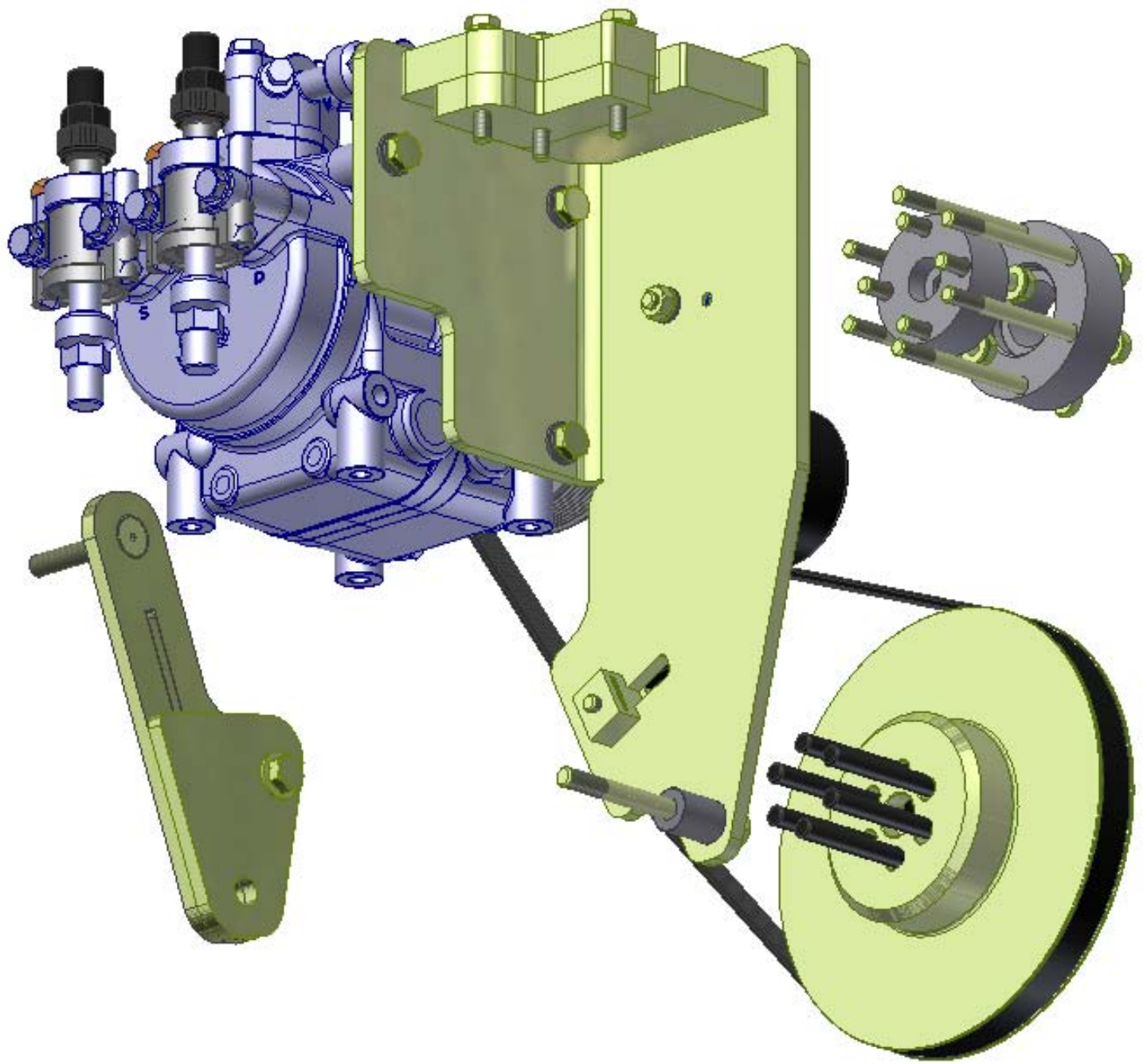












TransArctic A/C Compressor Mount Installation Disclaimer

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.

Asegure 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