

Bill of Materials Listing

TransArctic Canada Inc.

7/29/2011
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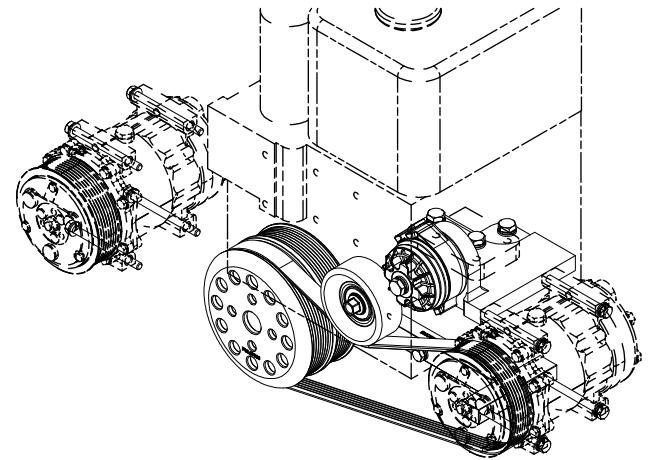
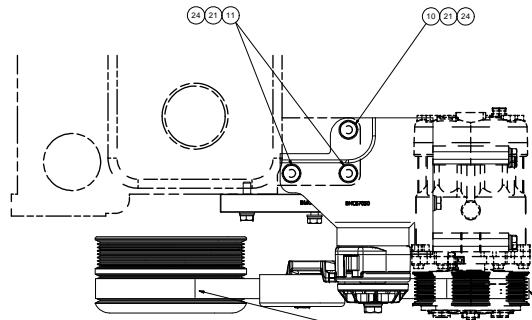
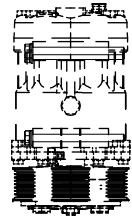
Product Number	Description	Date	Weight	Uof M	Yield
Line Component Prod#	Description	Bin Unit	Qty		
KMC62077	Mt Kit, ISB, 6.7L, C2, 2 TM-16, '10		5/14/2010	19.02	0
10	BEL61092		Belt, 6gr, 1092mm (43") (5060430)	each	1
20	BMC67050		Bkt, Main, Weldmt, ISB, D3FE, 2010	each	1
30	BMC67053		Bkt, Cradle, BTM, 87mm, ISB, D3FE, 2010	each	1
40	BMC67054		Bkt, Spacer, Bar, ISB, D3FE, 2010	each	1
45	BMN80038		Bkt, Rad Hose, PMax DT, CE300	each	1
47	CLP20020		Clamp, "P" type, #20, 1/2"w, 1 1/4", PC	each	2
48	CLP20032		Clamp, "P" type, #32, 1/2"w, 2", PC	each	2
49	PUL67068		Pulley, Fan, Add-on, Combo, ISB, 6.7, 8/8gr	each	1
50	TEN80005		Tenr, HD Spring, BackSide, CCW (89430)	each	1
60	KBC62653		Bag Kt, Fast'ns, KMC62653/KMC62677-2077	each	1

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Product Number	Description	Date	Weight	Uof M	Yield	
Line Component Prod#	Description	Bin	Unit	Qty		
KBC62653	Bag Kt, Fast'ns, KMC62653/KMC62677-2077			5/14/2010	1.78	0
10	BTC10080		Bolt, Hex, 10 x 1.5 x 80mm, 10.9, Plt,FT	each	1	
20	BTC10040		Bolt, Hex, 10 x 1.5 x 40mm, 10.9, Plt,FT	each	2	
30	BTC10030		Bolt, Hex, 10 x 1.5 x 30mm, 10.9, Plt	each	1	
40	BTC08100		Bolt, Hex, 8 x 1.25 x 100mm, 10.9, Plt	each	8	
45	BTC08110		Bolt, Hex, 8 x 1.25 x 110mm, 10.9, Plt	each	4	
50	BTC08040		Bolt, Hex, 8 x 1.25 x 40mm, 10.9, Plt,FT	each	1	
60	BTC08035		Bolt, Hex, 8 x 1.25 x 35mm, 10.9, Plt,FT	each	1	
70	BTC08015		Bolt, Hex, 8 x 1.25 x 15mm, 10.9, Plt	each	1	
72	BTP04100		Bolt, Hex, 1/4-20unc, 1", 5, Plt	each	1	
74	NTA08000		Nut, Hex, 8 x 1.25, 8.8, Plt	each	1	
76	NTP04000		Nut, Hex, 1/4-20unc, 5, Plt	each	1	
80	WFA10000		Washer, Flat, 10mm, 8.8, Plt	each	4	
90	WFA08000		Washer, Flat, 8mm, 8.8, Plt	each	11	
95	WFP04000		Washer, Flat, 1/4", 5, Plt	each	1	
100	WLA10000		Washer, Lock, 10mm, 8.8, Plt	each	4	
110	WLA08000		Washer, Lock, 8mm, 8.8, Plt	each	11	
120	WLP04000		Washer, Lock, 1/4", 5, Plt	each	1	

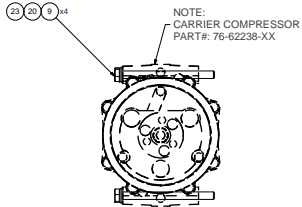


ISOMETRIC VIEW

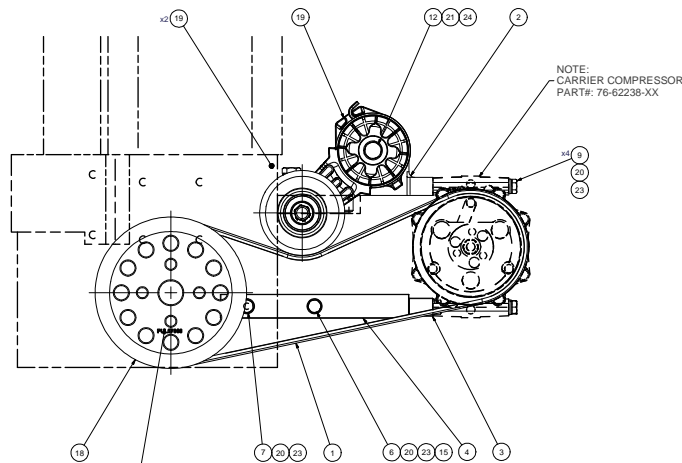
NOTE:
INSTALL THE 6 GROOVE BELT ON THE
MIDDLE 6 GROOVES OF THE 8 GR.
FAN PULLEY AND THE COMPRESSOR PULLEY.



NOTE:
- ON A SINGLE MOUNT INSTALLATION.
- DELETE (4) OF EACH OF THESE ITEM#s, 9, 20, 23.
- THESE PARTS ARE NOT REQ IN THIS CASE.

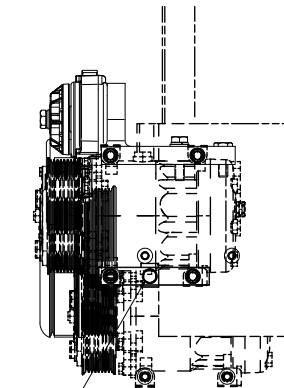


OEM POSITION



NOTE:
CARRIER COMPRESSOR
PART#: 76-62238-XX

NOTE:
USE EXISTING OEM
FAN FASTENERS.



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

ITEM	QTY	UM	PART NUMBER	DESCRIPTION
23	1	EACH	WLP04000	WASHER, LOCK, 1/4", 5, PLT
24	4	EACH	WLA10000	WASHER, LOCK, 10mm, 8.8, PLT
23	11	EACH	WLA08000	WASHER, LOCK, 8mm, 8.8, PLT
22	1	EACH	WFP04000	WASHER, FLAT, 1/4", 5, PLT
21	4	EACH	WFA10000	WASHER, FLAT, 10mm, 8.8, PLT
20	11	EACH	WFA08000	WASHER, FLAT, 8mm, 8.8, PLT
19	1	EACH	TEN80005	TENR, HD SPRING, BACKSIDE, CCW (8P430)
18	1	EACH	FUL87058	Pulley, Fan, A/c, 8mm, 10.9, PLT, FT
17	1	EACH	NTP04000	NUT, HEX, 1/4-20UNC, 5, PLT
16	1	EACH	NTA08000	NUT, HEX, 8 x 1.25, 8.8, PLT
15	2	EACH	CLP00002	CLAMP, "P" TYPE, #52, 1/2" W, 2", PC
14	2	EACH	CLP20020	CLAMP, "P" TYPE, #20, 1/2" W, 1 1/4", PC
13	1	EACH	BTP04100	BOLT, HEX, 1/4-20UNC, 1", 5, PLT
12	1	EACH	BTC10000	BOLT, HEX, 10 x 1.5 x 40mm, 10.9, PLT, FT
11	2	EACH	BTC10040	BOLT, HEX, 10 x 1.5 x 40mm, 10.9, PLT
10	1	EACH	BTC10030	BOLT, HEX, 10 x 1.5 x 30mm, 10.9, PLT
9	6	EACH	BTC08100	BOLT, HEX, 8 x 1.25 x 100mm, 10.9, PLT
8	1	EACH	BTC08040	BOLT, HEX, 8 x 1.25 x 40mm, 10.9, PLT, FT
7	1	EACH	BTC08035	BOLT, HEX, 8 x 1.25 x 35mm, 10.9, PLT
6	1	EACH	BTC08015	BOLT, HEX, 8 x 1.25 x 15mm, 10.9, PLT
5	1	EACH	BMN80038	BKT, RAD HOSE, P/MAX DT, CE300
4	1	EACH	BMC67054	BKT, SPACER BAR, ISB, D3FE, 2010
3	1	EACH	BMC67053	BKT, CRADLE, BTM, 18mm, ISB, D3FE, 2010
2	1	EACH	BMC67050	BKT, MAIN WELD.MNT, ISB, D3FE, 2010
1	1	EACH	BEL61092	BELT, 6 gr, 1082mm (43") (5060430)

REV	DATE	BY	DESCRIPTION
1	10/21/2010	Jose Rodriguez	PRELIMINARY
2	10/21/2010	John Jakobowicz	TITLE
3	10/21/2010	John Stewart	REV
4	10/21/2010	Ron Ingram	APPROVED
5	10/21/2010	Dale Mason	DATE

MT KIT, ISB, 6.7L, C2, 2 TM-16, '10

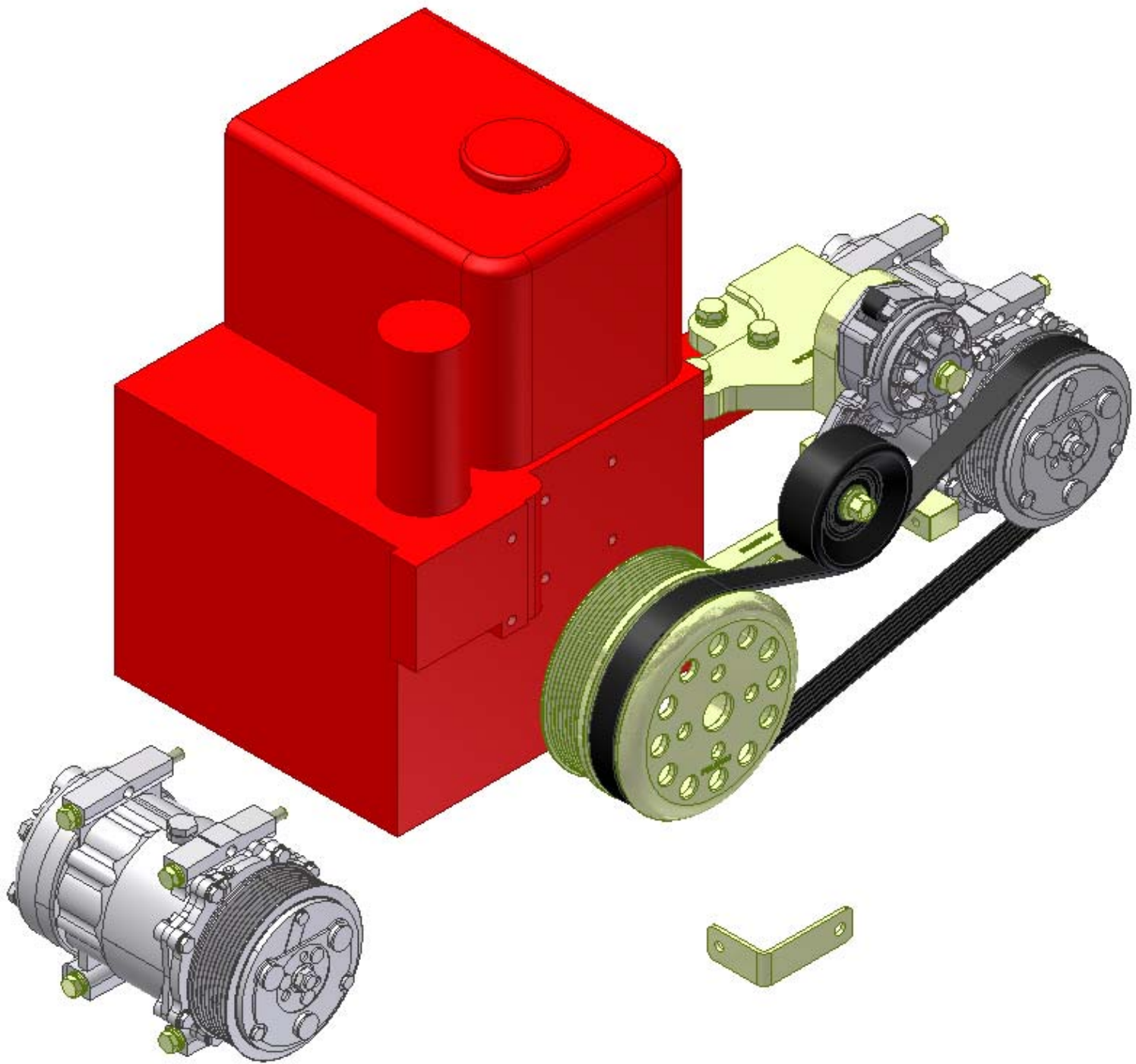
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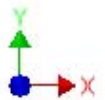
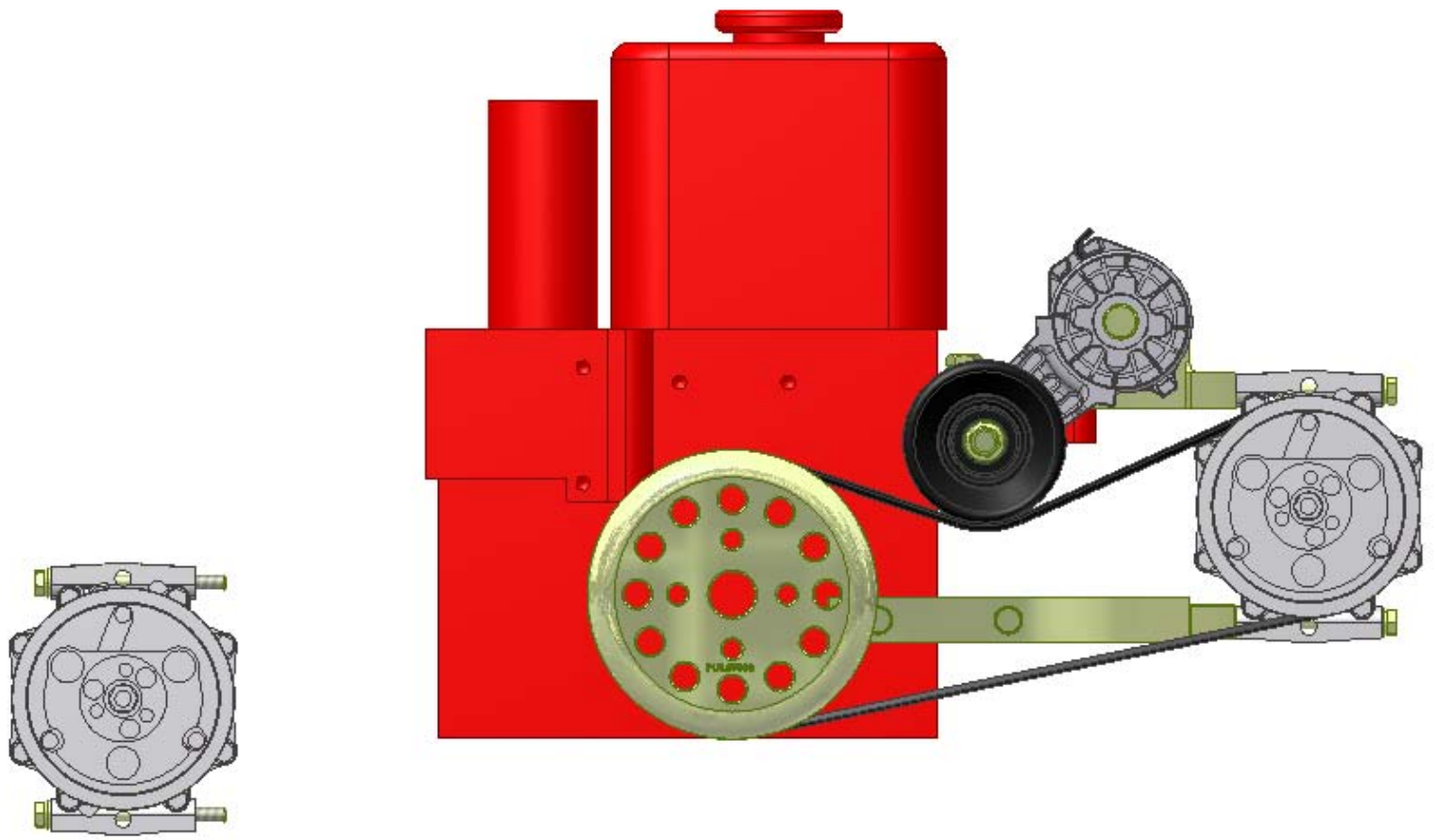
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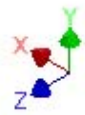
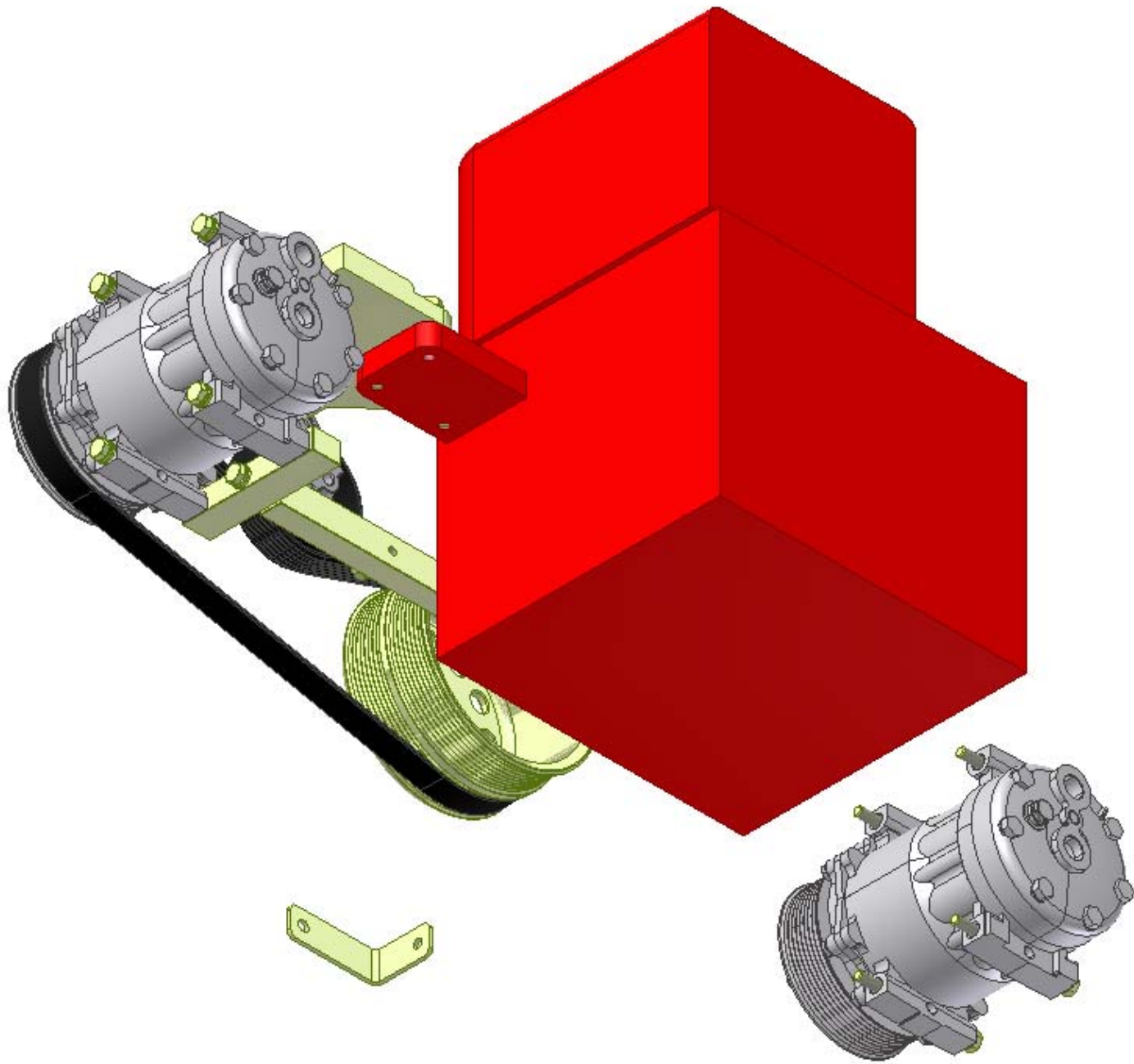
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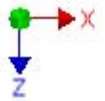
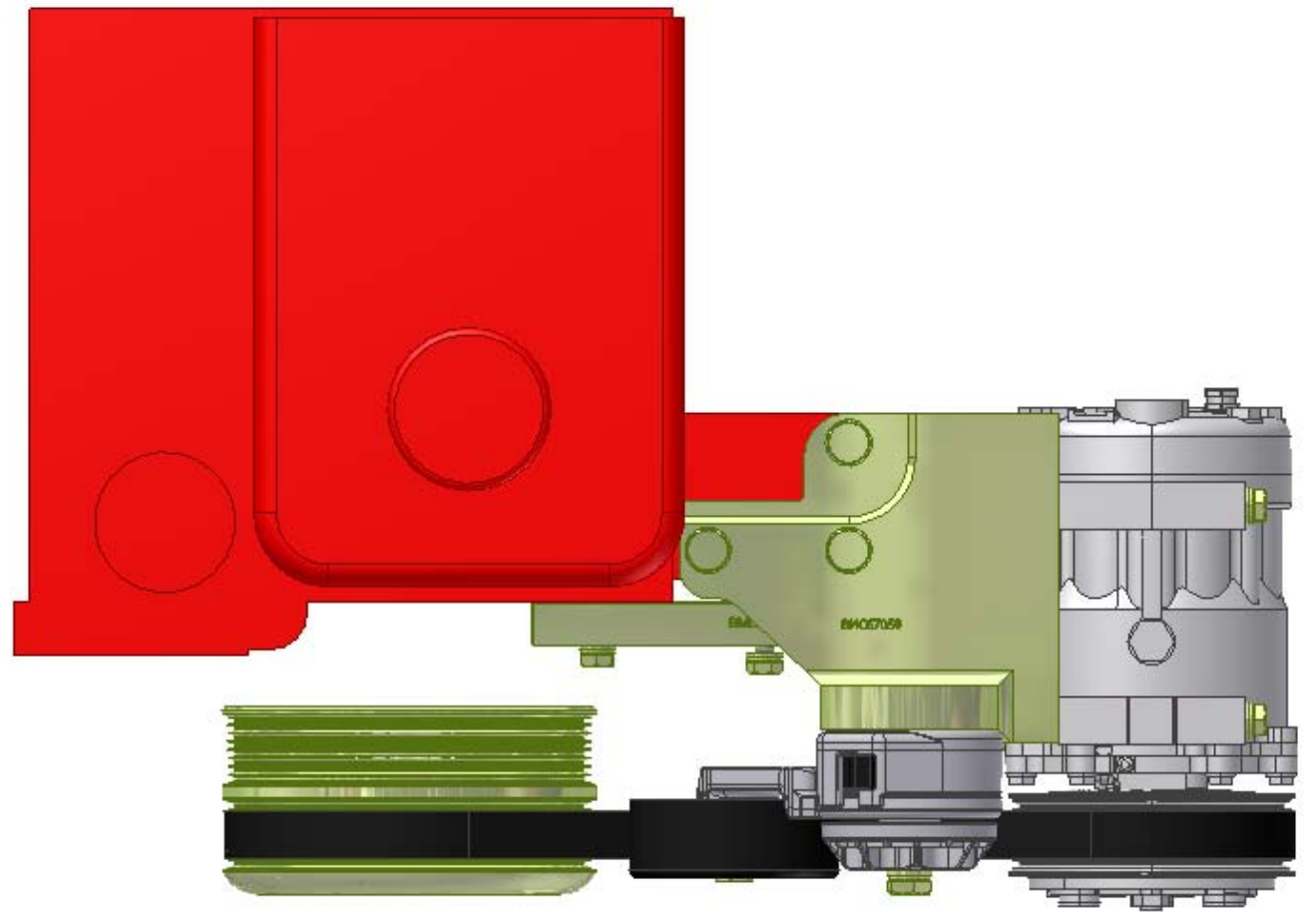
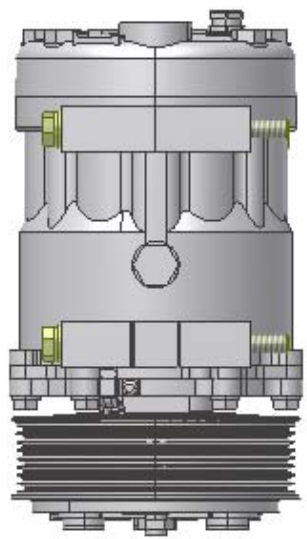
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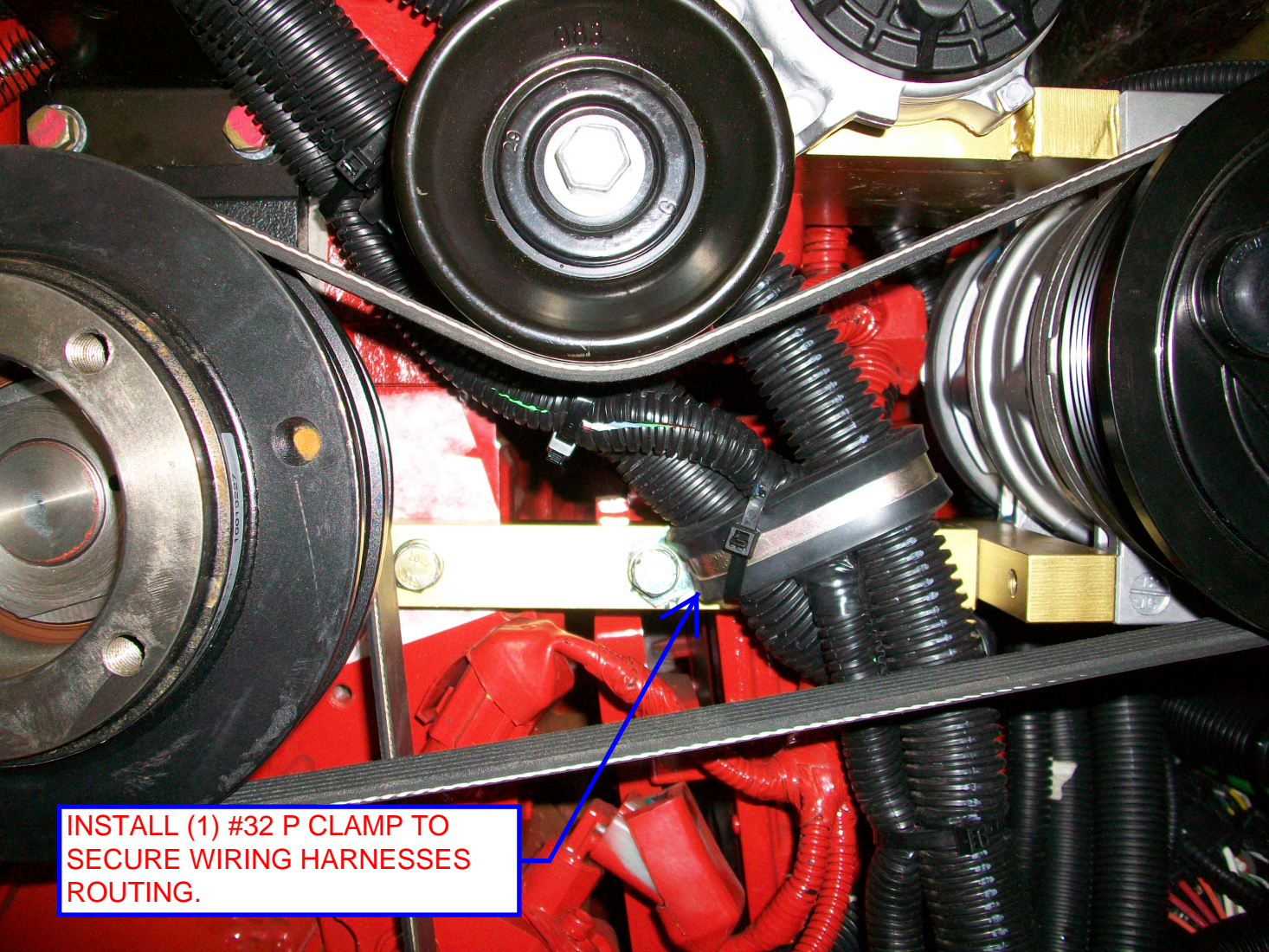
THIRD ANGLE PROJECTION





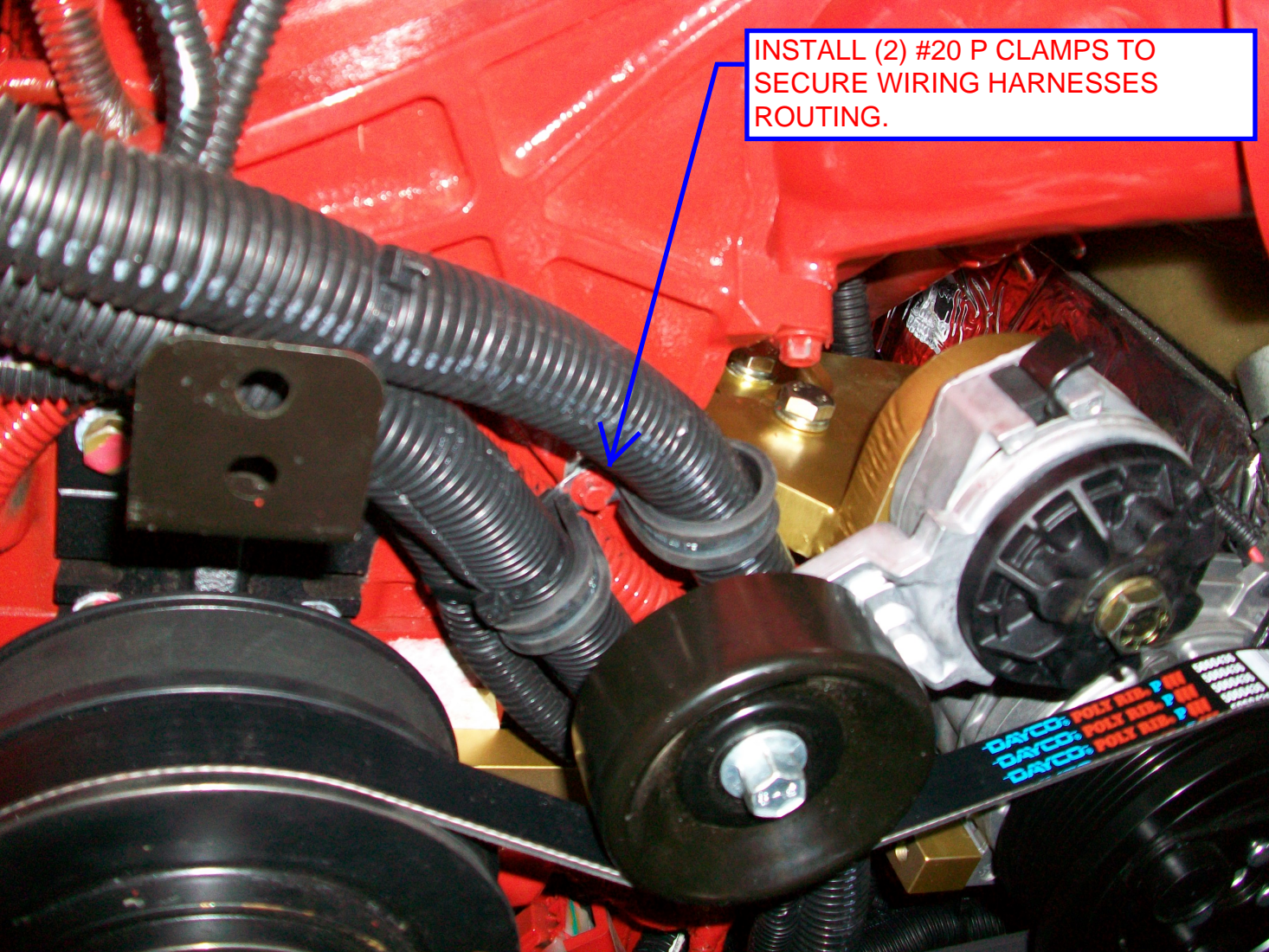


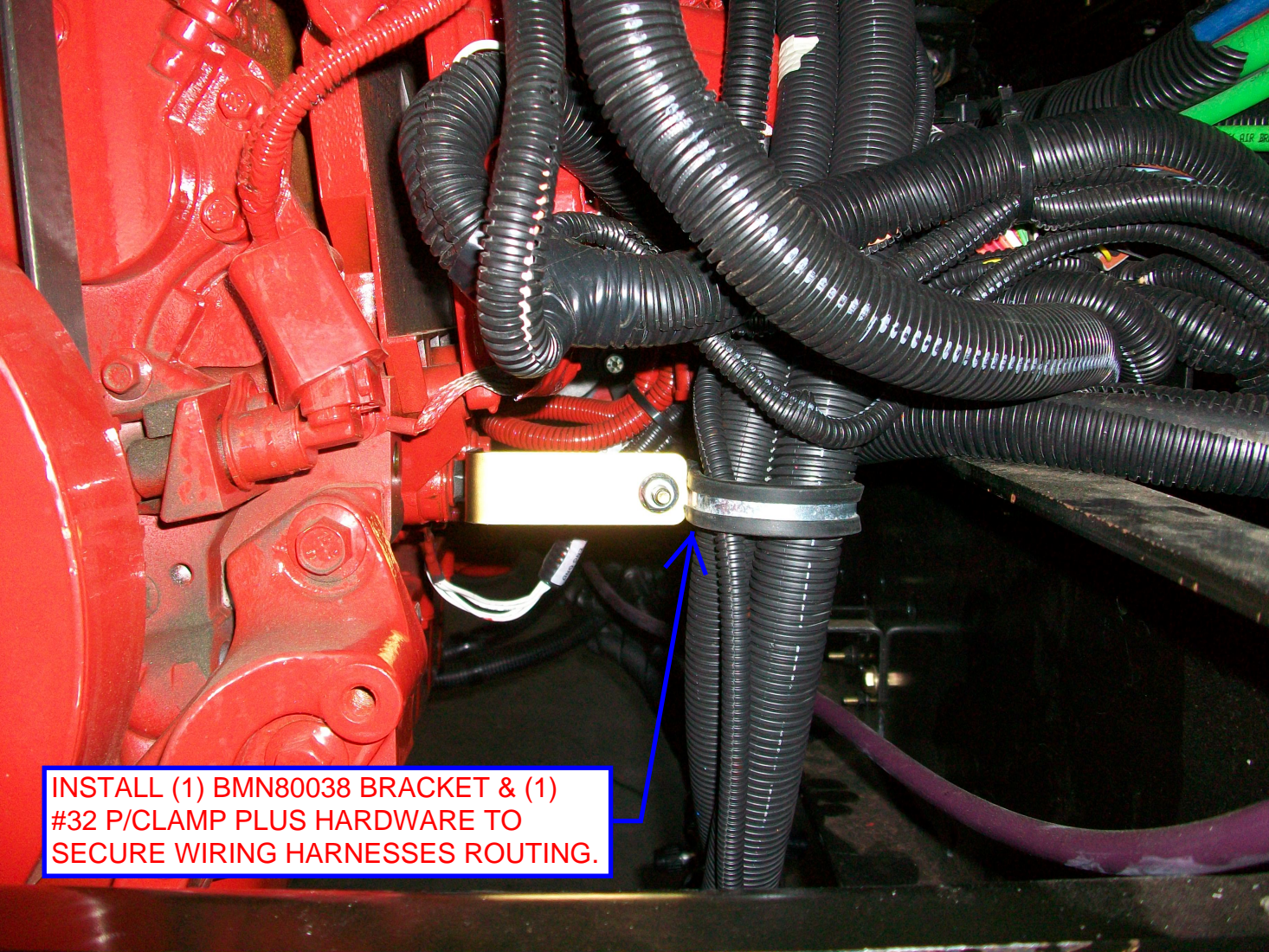




**INSTALL (1) #32 P CLAMP TO
SECURE WIRING HARNESSES
ROUTING.**

INSTALL (2) #20 P CLAMPS TO
SECURE WIRING HARNESSES
ROUTING.





**INSTALL (1) BMN80038 BRACKET & (1)
#32 P/CLAMP PLUS HARDWARE TO
SECURE WIRING HARNESSES ROUTING.**

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 surja 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