

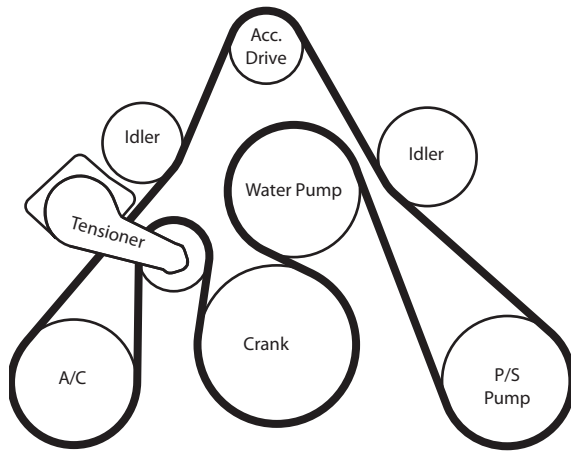
Bill of Materials Listing

TransArctic Canada Inc.

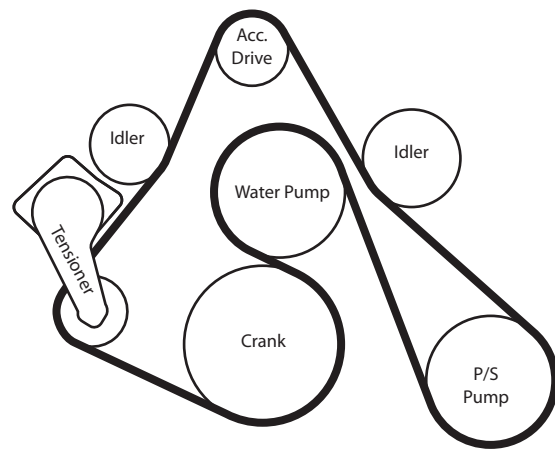
8/21/2015
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Product Number	Description	Date	Weight	Uof M	Yield
Line Component Prod#	Description	Bin Unit	Qty		
KMF72671	Mt Kit, Ford 6.8L LPG, 2 QP21, Roush		11/03/14	4.28	0
10	1L2Z6B209AA:FRD	Tenr, HD Spring, BackSide, C/CW (BT-61)	each	1	
20	10020697:BBB	Belt, 8gr, 2615mm (103")	each	1	
30	P11BB-19N589-BB:BE	Bkt, Main, A/C FORD, 2012, ALUM	each	1	
40	69427R:BBB	Pin, Dowel, STL, Plain	each	4	
50	E9SH-19E744-BA:BBI	Pin, Hollow, STL, Plt	each	2	
60	N806184-S437:BBB	Bolt, Hex, Flg, 8 x 1.25 x 110mm,9.8,Plt	each	4	
70	P11BB-8620-AA:BBB	Belt, 6gr, 2795mm (110")	each	1	
80	W714403-S437:BBB	Bolt, Hex, Stud,M8 x 1.25 x103mm,9.8,Plt	each	3	

First Pulley Drive Belt Routing



BELT ROUTING — FIRST SHEAVE W/AC



BELT ROUTING — FIRST SHEAVE WO/AC

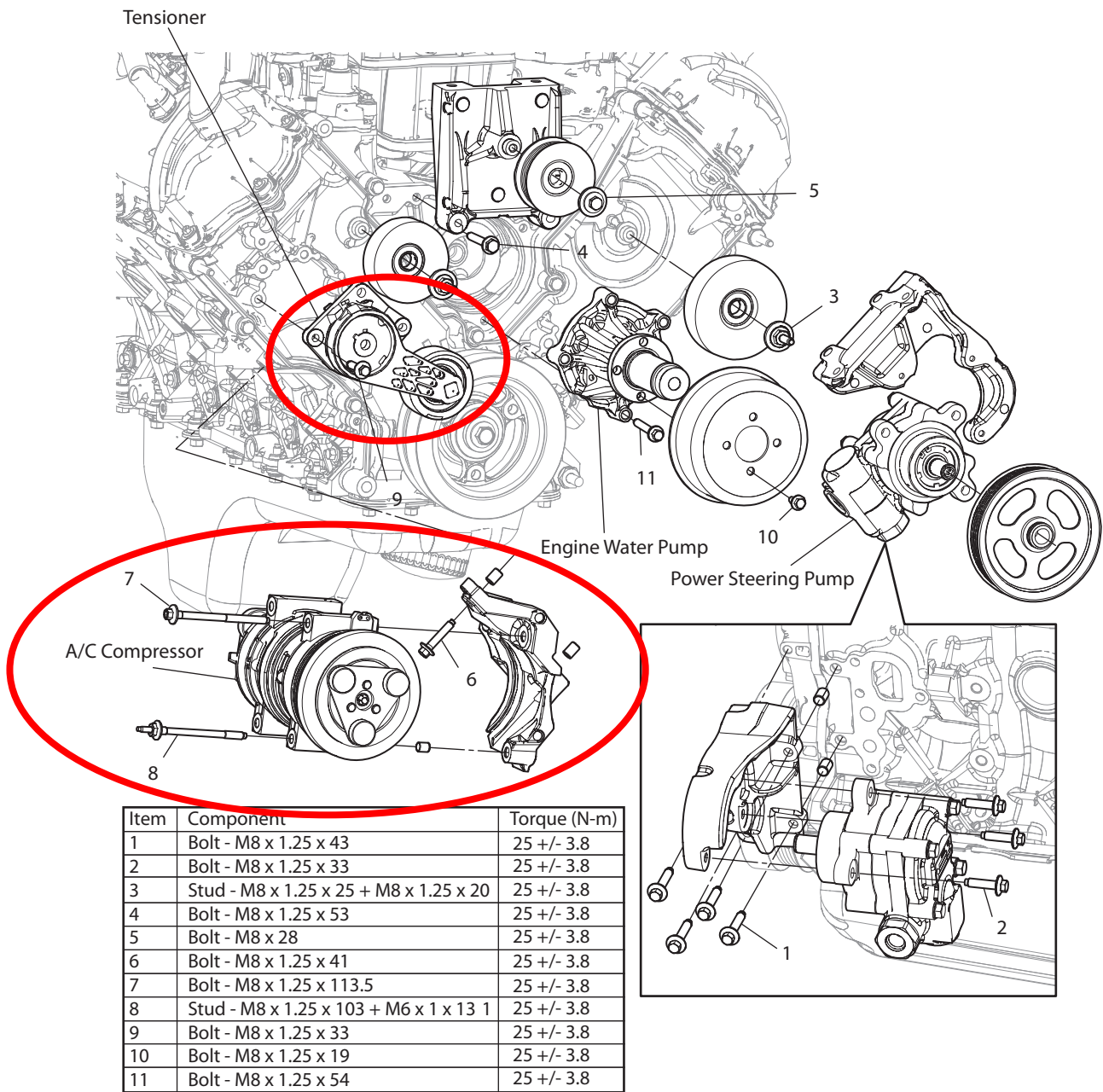
Belt Removal

1. Un-tension belt by inserting a 1/2-inch square tensioner service tool into the tensioner assembly and rotating it in a clockwise direction (W/AC) or counter-clockwise (WO/AC).
2. Remove belt from the nearest smooth pulley, and then slowly allow the tensioner arm to return to its free location.
3. Remove belt from remaining pulleys.

Belt Installation

1. Follow the belt routing diagram to install the belt.
2. Route the belt around the tensioner pulley and leave it off the smooth pulley referenced during removal.
3. Insert a 1/2-inch square tensioner service tool into the tensioner and rotate it in a clockwise direction (W/AC) or counter-clockwise (WO/AC) direction.
4. Install the belt over the remaining pulley and slowly allow the tensioner to rotate back to the installed location.

First Pulley Components



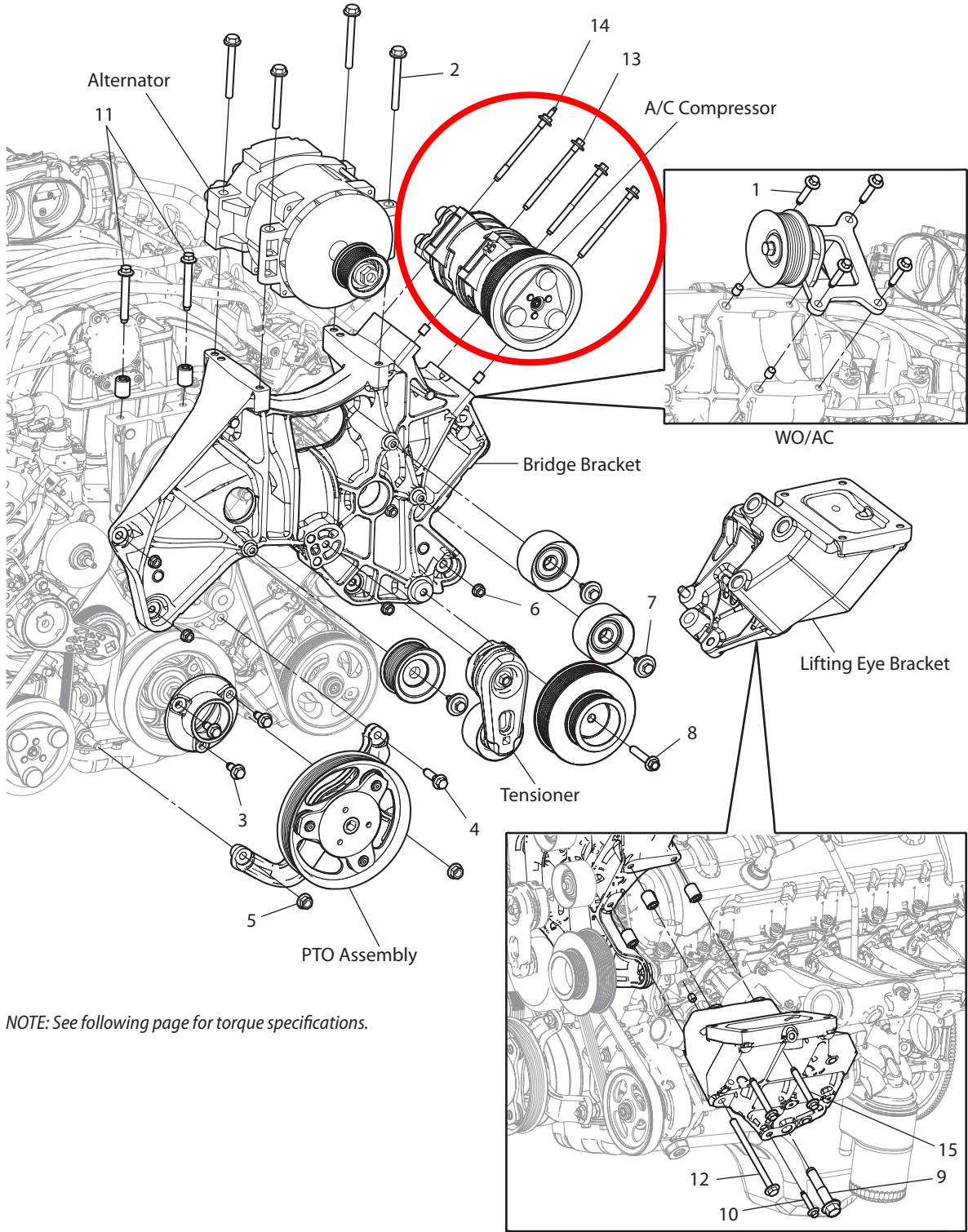
Second Pulley Drive Belt Removal

1. Un-tension belt by inserting a 3/8-inch square tensioner service tool into the tensioner assembly and rotating it in a clockwise direction.
2. Remove belt from the nearest smooth pulley, and then slowly allow the tensioner arm to return to its free location.
3. Remove belt from remaining pulleys.

Belt Installation

1. Follow the belt routing diagram to install the belt.
2. Route the belt around the tensioner pulley and leave it off the smooth pulley referenced during removal.
3. Insert a 3/8-inch square tensioner service tool into the tensioner and rotate it in a clockwise direction.
4. Install the belt over the remaining pulley and slowly allow the tensioner to rotate back to the installed location.

Second Pulley Components



NOTE: See following page for torque specifications.

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