

## Street / Strip High Performance

Transmission	Axiom #	Ref #	Appr. Stall	Description
200C, 200-4R	GM18A-HP	HP-BU15	2100-2400	12" Bolt Pattern. 3 Rectangular Mounting Pads.
350 Non Lock Up, 400	GM350HP-12	HP-350-12	1800-2200	12" Diameter. Chevy 350 pads
350 Non Lock Up, 400	GM350HP-11	HP-350-11	2200-2600	11" Diameter.
700-R4 (27 Splines) 1982-E84	GM18A-HP	HP-BU15	2100-2400	12" Bolt Pattern. 3 Rectangular Mounting Pads.
700-R4 (30 Splines) L84-Up	GM15-HP	HP-BU18	2100-2400	12" Bolt Pattern. 3 Rectangular Mounting Pads.
AOD	HP-AOD-12	HP-AOD-12	1800-2200	12" Diameter, 4 Studs with 12" Bolt Circle.
C-4 (26 Splines)	HP-C4-11	HP-C4-11	2400-3000	11" Diameter, 4 Studs with 11" Bolt Circle.
C-6 (1.375" Pilot Diameter)	HP-C6-12	HP-C6-12	1800-2200	12" Diameter, 4 Studs with 12" Bolt Circle.
C-6 (1.375" Pilot Diameter)	HP-C6-11	HP-C6-11	2400-3000	11" Diameter, 4 Studs with 12" Bolt Circle.
A727 (TF8)	HP-TF8-11	HP-TF8-11	2400-3000	12" Diameter, 4 Pads with 12" Bolt Circle. ** Specify Engine for correct converter weights.

## Converter Installation Tips

### Converter

Check the Recon converter to make sure it has the same splines, bolt pattern, weights etc as the old converter.

Apply Grease (not Trans Lube) to the Pilot

Check for damage to the hub, pads, pilot etc

Pre-fill with at least one quart of the appropriate transmission fluid.

Pre-thread bolts to assure the threads are not stripped or damaged. **DO NOT USE AN IMPACT GUN TO INSTALL THE CONVERTER BOLTS!**

Some converter hubs require an O-ring. These are NOT included.

### Engine

Check the engine dowel pins are clean and not worn.

Check the pilot end of the engine crank shaft. Clean if needed. Remove any burrs or dirt in the pilot end of the engine crank shaft.

Check the crank shaft spacer and replace if needed.

Check the flexplate or flywheel for cracks, worn teeth and overall condition.

### Transmission

Apply Assembly Lube on the Input Shaft & Stator Support

Insert the input shaft into the converter and confirm that the shaft is burr free and the splines are the same as the converter.

The wrong transmission fluid may cause converter chatter or other problems. Use the correct fluid.

After the Transmission installation, make sure all electrical ground straps are properly connected.

## GLOSSARY

Bolt Circle Diameter	The measurement between two mounting points (bolt holes or studs) that are 180 degrees opposed. NOTE: Always measure from "center to center".
Bolt Pattern - 90°	Typically refers to 4 pad Chrysler converters with pads equally spaced in relation to one another. The distance (center to center) is the same when measuring adjacent pads
Bolt Pattern - Offset	Typically refers to 4 pad Chrysler converters with pads NOT equally spaced in relation to one another. The distance (center to center) is DIFFERENT when measuring adjacent pads
Bolt Circle Radius	The measurement between the center of one mounting point (bolt hole or stud) and the center of the pilot. Bolt Circle Radius x 2 equals Bolt Circle Diameter.
Brazing	The practice of reinforcing fins in either the primary (impeller) or the turbine. Brazing can be done manually with a TIG welder, or can be done via a method where components are placed in a special oven or furnace.
Coast Relief Valve	a.k.a. Poppet Valve. Pressure relief mechanism in converter to release TCC (torque converter clutch) while coasting.
Cover	a.k.a. "lid" or "front cover". The half of the converter outer shell that mounts to the engine drive plate. The cover typically has the pilot and mount pads (or studs) incorporated into it.
Datum Plane Generation	The proprietary RECON Reman process that insures component "parallelism & perpendicularity".
Diameter, Overall	The largest width measurement of the converter not including a ring gear, mount ring or inertia ring if attached.
End Play	Internal component clearance measurement. Not the same as clutch clearance.
Fin Angle	Typically refers to the angle of the 'dimples' or 'ribs' on the exterior of the impeller (primary). Fin Angle is one variable that controls the stall speed of the converter.
Friction Material - LCC	Paper with Low Carbon Content (Only a small percent is carbon)
Friction Material - Paper	Paper (Organic, Cellulose Based)
Friction Material - WC	Woven Carbon (100% Carbon)
Hub	Component of the converter that inserts into the pump of the transmission. Hubs may or may not have 'flats', 'slots' or 'ears' that are used to drive the transmission pump, depending on application.
Impact Gun	Pneumatic tool typically used by mechanics to quickly tighten or loosen fastening nuts or bolts. NOTE: never use an impact gun to fasten converters to engine drive plates.
Impeller	a.k.a. Primary. Half of the converter outer shell that has curved fins/blades attached to the inside. The impeller is the driving member of the converter. Typically, the converter hub is incorporated into the 'impeller half' of the unit.
Input Splines	The splines on the input shaft that connect to the converter driven member (Turbine)
Lock Up	Term used to describe converter function where a friction element inside the converter is hydraulically applied so that a direct and mechanical link is made between the engine and transmission.
Lock Up - Captive Clutch	Type of clutch pack lock up that has inaccessible friction components due to unique and proprietary OE designs. Typically found in ZF 5HP19 and 5HP24 converters. Contact your Axiom sales person for more information.
Lock Up - Centrifugal	Type of lock up that is achieved and controlled by centrifugal force within the converter. This type of lock up function is not controlled electronically or hydraulically.
Lock Up - Clutch Pack	Type of lock up that uses a clutch pack similar to clutch drums found in the transmission. Friction and steel plates are serviceable and held in place with a snap ring.
Lock Up - Clutch Piston	Most common type of lock up. Uses a single 'spring dampened' piston and a single friction element.
Lock Up - Damper Drive	Type of lock up where a clutch pack in the transmission is driven by an independent shaft that is splined into a spring dampened drive plate that is fastened to the inside of the converter cover

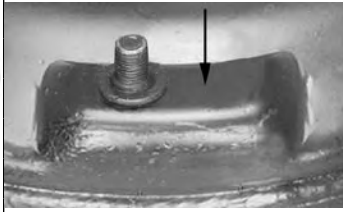
## GLOSSARY

Lock Up - Multi Disc	Type of clutch piston lock up that uses more than one friction element
Lock Up - On / Off	Term used to describe characteristics of lock up control. "On-Off" indicates that the friction elements in the converter are either fully applied, or fully released. Application does not call for the converter clutch to be 'partially slipped'
Lock Up - PWM	Type of lock up control that allows the converter clutch to partially 'slip' during normal operation. "PWM" refers to Pulse Width Modulation. A PWM system typically incorporates valve body, solenoid and software components that can pulse (as opposed to simply turn off) release oil to the converter clutch assembly. Converter clutches can be slipped very briefly, or over extended periods of time, depending upon application. Different OEMs use different techniques in different applications; therefore not all PWM systems are the same. Typically, the converter clutch assembly is calibrated to the type of PWM system that is used in a specific application. Mismatching non PWM torque converters into PWM equipped applications (and vice versa) can cause drivability problems and premature failure.
ECCC (EC3, EC <sup>3</sup> )	Electronic Converter Clutch Control (ECCC) is a proprietary type of PWM control of the converter clutch that was introduced by General Motors into some applications as early as 1996. ECCC (also know as EC3 or EC3) strategy can continuously slip the converter clutch for very long periods of driving. ECCC typically requires use of woven carbon (or equivalent) friction material that can endure the heat generated by this style of PWM. The most reliable way to determine if a vehicle uses ECCC strategy is to connect a scan tool to the vehicle and monitor the method by which lock up is applied.
Pads, Lugs, Studs	Types of ways that the converter can be attached to the engine flex plate or flywheel.
PCM	Power Control Module. Can also be referred to as TCM, ECM, VCM, or simply 'the computer'. Hardware and software that controls electronic functions of the transmission in 'computer controlled' applications.
Pilot	The part of the cover that is inserted into the engine crankshaft when installing a torque converter,
Overall Converter Height	Measured from the leading edge of the hub to the surface of the converter that sits against the flex plate.
Run Out	Measurement of converter components as they deviate from centerline. Typically, run out is measured from 'pilot to hub', and is recorded as "TIR" (total indicated run out). There are many variables and methods used to measure run out, and different methods will produce different results
Stall Speed	Hypothetical maximum engine RPM measurement with the input shaft of the transmission locked in place. This is how fast the engine can spin the outside shell of the converter with the inner turbine locked in place. Stall speed is dependent upon the power characteristic of the engine that is driving the torque converter. The same converter will have a different stall speed when placed behind different engines.
Stator	Component of the torque converter that is separate and independent from the outer shell of the converter. When installed on the transmission, the stator is splined onto stator support splines. Stator typically contains a roller clutch or sprag assembly that allows one way rotation.
Stator Support	Stationary splines in the transmission that supports the stator inside of the converter.
Turbine	Component of the torque converter that is separate and independent from the outer shell of the converter. The turbine is the driven member of the converter that is splined to the input shaft of the transmission.
Weights - (Converter)	Converter balance weights: Balance weights attached to the converter that are in place to balance the torque converter. These smaller weights are typically between 5 and 20 grams
Weights - (Engine Balance)	Engine counter balance weights: Balance weights attached to the converter that are in place to balance the engine crankshaft. These larger weights are typically between 60 and 120 grams

## Glossary Pictures



**Alignment Pin**



**Boss**



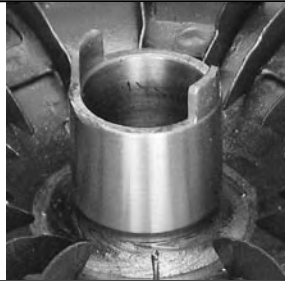
**Cooling Shroud**



**Drain Plug**



**Hub - Bushing**



**Hub - Ears (Tabs)**



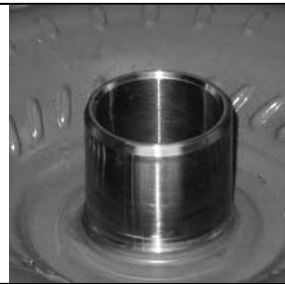
**Hub - O-Ring (Not Included)**



**Hub - Milled Flats**



**Hub - Slotted**



**Hub - Smooth Round**



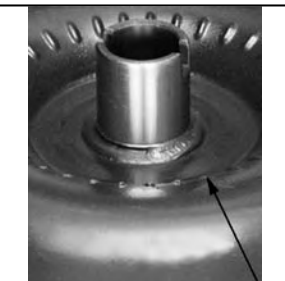
**Hub - Splined**



**Impeller - Ribbed (Dimples)**



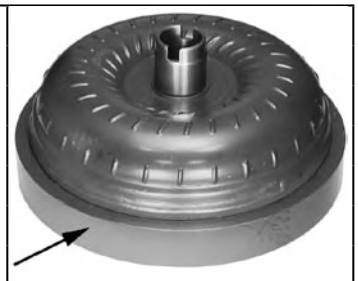
**Impeller - Smooth**



**Hub - (Non Flanged)**



**Hub (Flanged)**



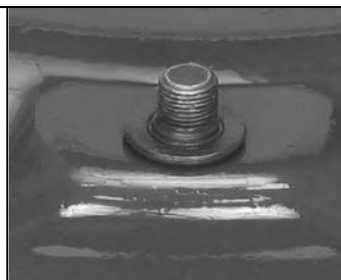
**Inertia Ring**



**Mounting Ring  
w/ Threaded Holes (No Dowels)**



**Mounting Ring  
w/ Threaded Holes & Dowel Holes**

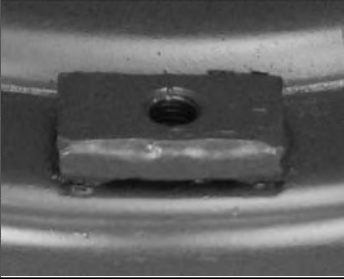
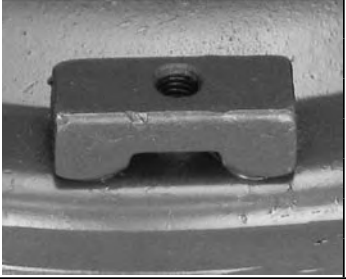
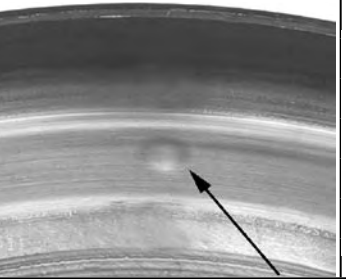

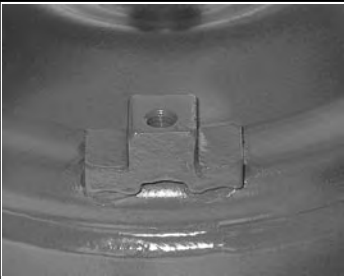

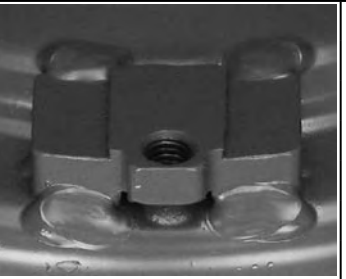


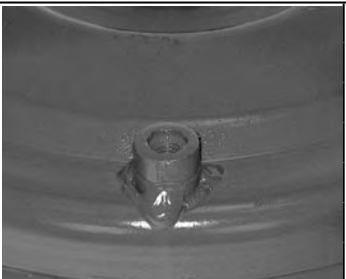

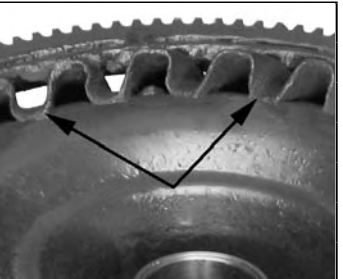





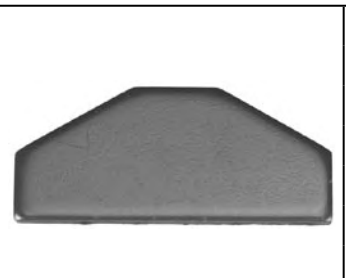
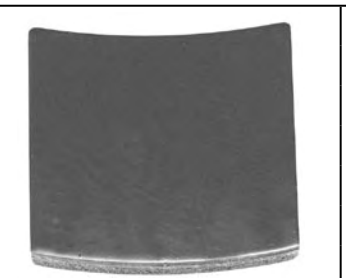
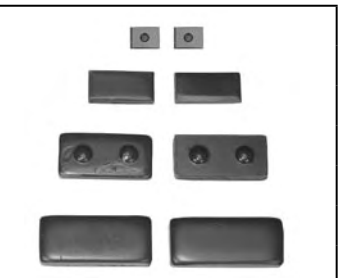


**Pad - Stud**



**Pad - Extended Stud**

## Glossary Pictures

			
<b>Pad - Chrysler Short</b>	<b>Pad - Chrysler Tall</b>	<b>Damage to Cover by Using the Wrong Bolt.</b>	<b>Caution! Use the correct length of bolt!</b>
			
<b>Pad - GM 245 mm Rwd</b>	<b>Pad - GM 245 mm Fwd (Exc 245 mm Viscous Clutch)</b>	<b>Pad - GM 258 mm Rwd (Also 245 mm Viscous Clutch)</b>	<b>Pad - GM 280 &amp; 300 mm Rwd</b>
			
<b>Pad - GM 298 mm RWD Rectangular</b>	<b>Pad - GM 298 mm RWD Round</b>	<b>Pad - GM 300 &amp; 280 mm Rwd</b>	<b>Scallops</b>
			
<b>Shafts - Input, Non Lock Up (Solid &amp; no Rings or O-rings)</b>	<b>Shafts - Input, Lock Up (Hollow w/Rings or O-rings)</b>	<b>Stall - Low Compare Fin Angles</b>	<b>Stall - Medium Compare Fin Angles</b>
			
<b>Stall - High Compare Fin Angles</b>	<b>Weight - Butterfly</b>	<b>Weight - 91 Gram</b>	<b>Weight - Rectangular</b>

Lock Up and Non Lock Up Converters

<p>Lock Up <b>Captive Clutch</b></p>	<p>Lock Up <b>Centrifugal Clutch</b></p>	<p>Lock Up <b>Clutch Pack</b></p>	<p>Lock Up <b>Damper Drive</b></p>

			<p><b>Legend:</b></p> <ul style="list-style-type: none"> <li>A: Impeller (Primary)</li> <li>B: Stator</li> <li>C: Turbine</li> <li>D: Captive Clutch</li> <li>E: Centrifugal Clutch</li> <li>F: Clutch Pack</li> <li>G: Damper Drive</li> <li>H: Multi Disc</li> <li>J: Piston (Single Disc)</li> <li>K: Front Cover</li> </ul>
<p>Lock Up <b>Multi Disc</b></p>	<p>Lock Up <b>Piston</b> (Single Disc Clutch)</p>	<p><b>Non Lock Up</b></p>	

## GM STICKER CODES

The typical GM 245 mm code sticker is at the impeller hub. The four digit codes start with a letter. This code is "FLTV". The 1st digit "F" indicates Fwd or Rwd. The 2nd digit "L" indicates the approximate stall speed and the approximate "K Factor". The 3rd digit "T" indicates the type of clutch damper plate and the type of friction material. The 4th digit indicates the type of front cover by bolt pattern, Fwd or Rwd and the transmission type. If the converter has been rebuilt before, do not rely on the fin angle or the sticker for identification. In the remanufacturing process, covers and impellers can be mixed and matched.



### "FLTV"

First Digit:
Fwd / Rwd
<b>F:</b> Fwd 245 mm 125C, 440-T4, 4T60E etc
<b>H:</b> Rwd 245 mm 200C, 700-R4, 4L60E etc 1.750" Hub Diameter
<b>J:</b> Fwd 258 mm Some 4T65E
<b>S:</b> Rwd 245 mm 180C, 4L30E 1.875" Hub Diameter


Second Digit:
(Approximates)
<b>A:</b> 2800 Stall, 240 K Factor
<b>B:</b> 2600 Stall, 220 K Factor
<b>C:</b> 2400 Stall, 205 K Factor
<b>D:</b> 2100 Stall, 180 K Factor
<b>E:</b> 1900 Stall, 160 K Factor
<b>F:</b> 1700 Stall, 148 K Factor
<b>G:</b> 1600 Stall, 140 K Factor
<b>H:</b> 1500 Stall, 130 K Factor
<b>J:</b> 2100 Stall, 176 K Factor
<b>K:</b> 2800 Stall, 236 K Factor
<b>L:</b> 1900 Stall, 164 K Factor
<b>M:</b> 1500 Stall, 131 K Factor
<b>N:</b> 2200 Stall, 188 K Factor
<b>P:</b> 2800 Stall, 241 K Factor
<b>W:</b> 1900 Stall, 167 K Factor
<b>Y:</b> 1400 Stall, 122 K Factor
<b>Z:</b> 2400 Stall, 203 K Factor

Third Digit:
Damper, Friction Material
<b>0:</b> Clutch Omitted, NF
<b>1:</b> LD Spring Damper, PF
<b>2:</b> MD Spring Damper, PF
<b>4:</b> HD Spring Damper, PF
<b>5:</b> Spring Damper, CRV, PF
<b>6:</b> MD Spring Damper, PF
<b>7:</b> Spring Damper, CRV, PF
<b>8:</b> Viscous Clutch, PF
<b>9:</b> HD Spring Damper, PF
<b>A:</b> MD Spring Damper, PF
<b>B:</b> Spring Damper, CRV, PF
<b>C:</b> LD Spring Damper, PF
<b>D:</b> Various, PF & LCC
<b>E:</b> HD Spring Damper, LCC
<b>F:</b> Various, PF, LCC & WC
<b>G:</b> MD Spring Damper, PF
<b>H:</b> HD Spring Damper, PF 1991-95
<b>H:</b> HD Spring Damper, LCC or WC 1996-UP
<b>K:</b> HD Spring Damper, LCC or WC
<b>L:</b> HD Spring Damper, PF
<b>M:</b> HD Spring Damper, PF
<b>P:</b> HD Spring Damper, LCC
<b>Q:</b> HD Spring Damper, PF or LCC
<b>R:</b> Spring Damper, CRV, PF
<b>T:</b> HD Spring Damper, WC
<b>V:</b> HD Spring Damper, WC
<b>W:</b> HD Spring Damper, WC
<b>Y:</b> HD Spring Damper, WC
<b>Z:</b> HD Spring Damper, WC

Fourth Digit:
Bolt Circle, Trans Type
<b>A:</b> Fwd Opel
<b>B:</b> Fwd 125C, 4T40/45E, 4T60/65E 237 MM Bolt Circle
<b>C:</b> Fwd Viscous Clutch
<b>D:</b> Rwd 4L60/60E 248 mm Bolt Circle
<b>E:</b> Rwd 180, 180C 237 mm Bolt Circle
<b>F:</b> Rwd 180, 180C 237 mm Bolt Circle
<b>G:</b> Rwd 180, 180C 248 mm Bolt Circle
<b>H:</b> Rwd 180, 180C 248 mm Bolt Circle
<b>J:</b> Rwd 180, 180C 248 mm Bolt Circle
<b>K:</b> Rwd 4L30E 237 mm Bolt Circle
<b>M:</b> Fwd 4T65E 248 mm Bolt Circle
<b>N:</b> Rwd 180, 180C 237 mm Bolt Circle
<b>P:</b> Rwd 4L30E 237 mm Bolt Circle
<b>R:</b> Rwd 4L30E
<b>S:</b> Rwd 4L30E 237 mm Bolt Circle BMW w/ 1.275" Pilot
<b>T:</b> Rwd 4L30E
<b>U:</b> Rwd 180, 180C 208 mm Bolt Circle
<b>V:</b> Fwd 4T65E Volvo 6 Pad
<b>W:</b> Rwd 4L30E
<b>X:</b> Rwd 180, 180C, 4L30E
<b>Z:</b> Rwd 180, 180C, 4L30E

Legend:
<b>Fwd:</b> Front Wheel Drive
<b>CRV:</b> Coast Relief Valve
<b>HD:</b> Heavy Duty
<b>LD:</b> Light Duty
<b>MD:</b> Medium Duty
<b>PF:</b> Paper Friction Material
<b>LCC:</b> Paper w/ Low Carbon
<b>Rwd:</b> Rear Wheel Drive
<b>WC:</b> Woven Carbon

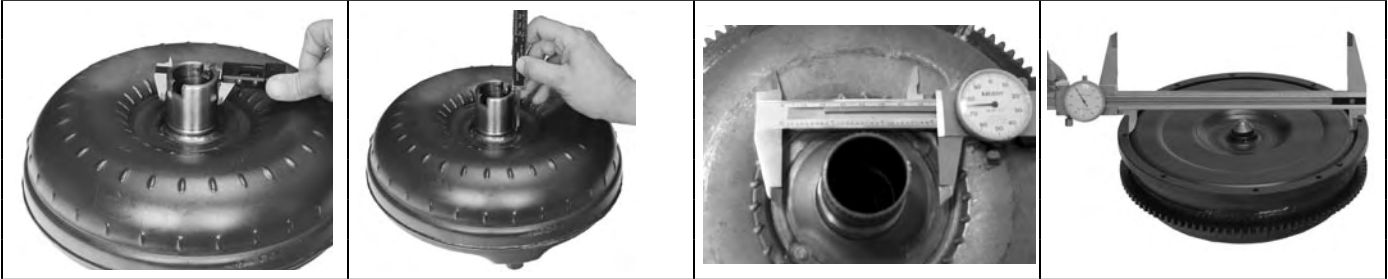
Friction Material
Top = Woven Carbon
Mid = Paper w/ Low Carbon
Bottom = Paper



## HOW TO MEASURE



<b>Bolt Circle</b> Center of Pad to Center of Pad	<b>Bolt Radius (x 2 = Bolt Circle)</b> Center of Pad to Center of Pilot	<b>Diameter - Overall</b> Outside of Conv. (Not Ring Gear)	<b>Diameter - Turbine</b> Outside of Turbine (Internal)
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<b>Hub Diameter</b> Outside of Hub	<b>Hub Height</b> Top of Hub to Base	<b>Hub Flange</b> Outside of Flanged Area	<b>Mounting Ring - Inner</b> Inside of Ring to Inside of Ring
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<b>Mounting Ring - Outer</b> Outside of Ring to Outside of Ring	<b>Overall Height w/ Pads</b> Top of Pad to Top of Hub	<b>Overall Height w/ Studs</b> Top of Stud Base to Top of Hub	<b>Overall Height w/ Ring</b> Top of Mounting Ring to Top of Hub
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<b>Pad Height</b> Outside of Pad to Converter	<b>Pilot Diameter</b> Outside of Pilot	<b>Pilot Height</b> Top of Pilot to Top of Hub	<b>Pilot Stepped</b> Measure Both Steps
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<b>Ring Gear (Narrow)</b> Converter to Outside of Gear	<b>Ring Gear (Wide)</b> Converter to Outside of Gear	<b>Ring Gear Thickness</b> Thickness of Gear	<b>Ring Gear Height</b> Top of Gear to Top of Hub
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**Recon # to Axiom # (Reference Only)**

Recon #	Axiom #	Recon #	Axiom #	Recon #	Axiom #	Recon #	Axiom #
AL-9	A9	BU-15HS-LC	GM150H	BU-45 Code	GM41C	C-45	CR21
AL-275	A3	BU-15LS	GM15AL	BU-45 Code	GM42C	C-46	CR22
AL-290	A6	BU-15LS-LC	GM150L	BU-45 Code	GM72C	C-47HS	CR23H
AL-300	A7X	BU-15MS	GM15	BU-46	GM63C	C-47LS	CR23L
AU-1	VW4	BU-15MS-LC	GM150	BU-47 Code	GM45C	C-47LUHS	CR24H
AU-2	AU2	BU-16HD	GM16AF	BU-47 Code	GM74C	C-47LULS	CR24L
BM-2	BMW2	BU-16HS	GM16AH	BU-47 Code	GM75C	C-48HS	CR25H
BM-3	BMW3	BU-16LS	GM16AL	BU-48	GM50	C-48LS	CR25L
BM-4	BMW4	BU-16MS	GM16	BU-48HS	GM52	C-48LUHS	CR26H
BM-5	BMW5	BU-16MS-LC	GM160	BU-48LS	GM51	C-48LULS	CR26L
BM-6	BMW6	BU-17	GM17	BU-48MS	GM53	C-49	CR62
BM-7	BMW7	BU-18HS	GM18AH	BU-49	GM73C	C-50	CR28
BM-7S	BMW7S	BU-18HS-LC	GM180H	BU-50	GM92	C-51	CR91
BM-8	BMW8	BU-18LS	GM18AL	BU-50HS	GM90	C-52	CR63
BM-9	BMW9	BU-18LS-LC	GM180L	BU-51	GM55	C-53	CR93
BM-10	BMW10	BU-18MS	GM18A	BU-55 Code	GM45CW	C-54	CR64
BM-11	BMW11	BU-18MS-LC	GM180A	BU-55 Code	GM74CW	C-55	CR66
BM-12	BMW12	BU-19	GM19	BU-55 Code	GM75CW	C-56	CR92
BM-13	BMW13	BU-19SO	GM15S	BU-56 Code	GM41CW	C-57	CR58
BM-14	VO10	BU-20	GM20	BU-56 Code	GM42CW	C-59	CR94
BM-15	BMW4B	BU-21 Code	GM42	BU-56 Code	GM72CW	C-61	CR94L
BM-16	BMW16	BU-21 Code	GM72	BU-57 Code	GM40CW	C-90	CR27
BM-17	BMW17	BU-22 Code	GM64	BU-57 Code	GM70CW	C-92HD	CR70L
BM-18	JA3	BU-22 Code	GM65	BU-57 Code	GM71CW	C-93	CR65
BM-19	BMW19	BU-23HSHD	GM61HD	BU-59	GM73CW	C-94HD	CR70X
BM-20	BMW20	BU-23MSHD	GM58HD	BU-60HS	GM31CW	C-94HD-S1	CR70X-S1
BM-21	BMW21	BU-24HS	GM31	BU-60LS	GM33CW	C-94HD-S3	CR70X-S3
BM-22	BMW22	BU-24LS	GM33	BU-60MS Code	GM32CW	CP-1	CP1
BM-24	BMW24	BU-24MS Code	GM32	BU-60MS Code	GM35CW	CP-2	CP2
BM-25	BMW25	BU-24MS Code	GM35	BU-61HS	GM61CWHD	CP-3	CP3
BM-27	JA5	BU-25	GM25	BU-61LS	GM59CWHD	CP4	CP4
BM-30	BMW29	BU-26HD	GM23	BU-61MS	GM58CWHD	CP5	CP5
BM-30LS	BMW29LS	BU-28HD	GM30	C-13	CR1	CT-2	KM2
BM-32	VO27	BU-29 Code	GM40	C-15	CR3	CT-3	KM3
BM-38	BMW38	BU-29 Code	GM70	C-15A	CR4	CT-5	KM5HD
BM-64	BMW32	BU-29 Code	GM71	C-16	CR5	CT-6	KM6
BM-65	AU3	BU-30	GM41	C-21	CR7	CT-7	KM7HD
BM-66	BMW37	BU-31 Code	GM73	C-23	CR8	CT-8	KM8HD
BMW1	BMW1	BU-31 Code	GM74	C-23HS	CR8H	CT-9	KM9
BMW7E	BMW7E	BU-32 Code	GM45	C-23LS	CR8L	CT-9X	KM13
BMW7L	BMW7L	BU-32 Code	GM75	C-23LUHS	CR9H	CT-10	KM10HD
BMW23	BMW23	BU-33HSHD	GM61CHD	C-23LULS	CR9L	CT-11	KM11HD
BMW27	BMW27	BU-33LSHD	GM59CHD	C-24	CR10	CT-12	KM12HD
BMW34	BMW34	BU-33MSHD	GM58CHD	C-24HS	CR10H	CT-12-1	KM12BHD
BMW36	BMW36	BU-34	GM63	C-24LS	CR10L	CT-13	KM14
BU-1	GM1	BU-35	GM56	C-24LUHS	CR11H	CT-13-1	KM14B
BU-1A	GM1A	BU-37 Code	GM66	C-24LULS	CR11L	CT-15	KM16HD
BU-1AHD	GM1AHD	BU-37 Code	GM67	C-25	CR12	CT-15-1	KM16BHD
BU-2	GM2	BU-38	GM24	C-26	CR61	CT-15-2	KM16CHD
BU-3	GM3	BU-38-6	GM24-6	C-28	CR79	CT-16	KM15
BU-3HD	GM3R-HD	BU-38-6HS	GM24-6H	C-29	CR67	CT-16-1	KM15B
BU-4	JA7	BU-39	GM83	C-30	CR80	CT-17	KM19
BU-5-6	JA4	BU-41	GM85	C-33	CR13L	CT-18	KM21
BU-5HD	GM3H	BU-41-6	GM87	C-35HS	CR15H	CT-19	KM23
BU-6HD	GM6R-HD	BU-41-6CW	GM87CW	C-35LS	CR15L	CT-20	KM17
BU-7HD	GM7	BU-42 Code	GM40C	C-35LUHS	CR16H	CT-20HS	KM28
BU-8	GM8	BU-42 Code	GM70C	C-35LULS	CR16L	CT-29	KM29
BU-9	GM6-HD	BU-42 Code	GM71C	C-41	CR17	CT-30	KM30
BU-12	GM78	BU-43	GM84	C-42	CR18	CT-31	KM22
BU-15HD	GM15AF	BU-44	GM86	C-43	CR19	CT-32	KM24
BU-15HS	GM15AH			C-44	CR20	CT-123	KM26

**Recon Interchange**

**Recon # to Axiom # (Reference Only)**

Recon #	Axiom #	Recon #	Axiom #	Recon #	Axiom #	Recon #	Axiom #
CT-126	KM27	FM1	FM1	FM-61X	FM620HD	HO-11	HO65
CT-129	KM25	FM-2	FM2	FM-62	FM63	HO-12	HO66
DA-1	DA1	FM2A	FM2A	FM-63HSHD	FM134HD	HO-13	HO67
DA-2	DA2	FM-2X	FM2X	FM-64HD	FM136HD	HO-14	HO68
DA-3	DA3	FM-3	FM3	FM-65	FM66HD	HO-15	HO71
DA-4	DA4	FM-3X	FM3X	FM-65LS	FM76HD	HO-16	HO69
DA-5	DA5	FM6	FM6	FM-66HD	FM68HD	HO-17	HO72
DA-6	DA6HD	FM-7	FM7	FM-67	FM138	HO-25	HO78
DA-7	DA7	FM-8	FM8	FM-67-8	FM138-8	HO-26	HO79
DA-7X	DA7A	FM-9	FM9	FM-68	FM70	HO-27	HO77
DA-8	DA8	FM-10	FM10	FM-70	FM49	HO-80	HO80
DA-8-20	DA8B	FM-11	FM11	FM-80LS	FM61C	HO-81	HO81
DA-8TT	DA34	FM-12	FM12	FM-80MS	FM61	HP-350-11	GM350HP-11
DA-8X	DA8A	FM-13	FM13	FM-82LS	FM61M	HP-350-12	GM350HP-12
DA-9	DA9	FM14	FM14	FM-82MS	FM61R	HP-BU15	GM15-HP
DA-10	DA10	FM16	FM16	FM-83HS	FM72H	HP-BU18	GM18A-HP
DA-11	DA11HD	FM-18	FM18	FM-83LS	FM72C	JA-2	JA2
DA-12	DA12	FM-18A	FM18A	FM-83MS	FM72	JA6	JA6
DA-13	DA13HD	FM-19	FM19	FM-84	FM60	JA-26	VO4A
DA-14	DA14	FM-20	FM101	FM-85HS	FM71H	JVT-4	JVT4
DA-15	DA15LS	FM-20A	FM111	FM-85LS	FM71C	JVT-5	JVT5
DA-15HS	DA15	FM-21	FM102	FM-85MS	FM71	KM18	KM18
DA-16	FM65	FM-21A	FM112	FM-86	FM80	MC-1	MB25
DA-17	DA17HD	FM-22	FM22	FM-87	FM75	MC-2	MB26
DA-18	DA16HD	FM-23	FM105	FM-88	FM59	MC-3	MB27
DA-19	DA12A	FM-24	FM24	FM-89	FM59A	MC-4	MB28
DA-20	DA20	FM-31	FM124	FM-91D	FM64D	MC-6	MB30
DA-21	DA21	FM-32	FM113	FM-91HS	FM64	MC-6X	MB32
DA-22	DA22	FM-33	FM114	FM-91HSHD	FM64X	MC-8	MB34
DA-23	DA23	FM-34	FM115	FM-91LS	FM64L	MC-10	MB37
DA-24HD	DA18	FM-35	FM35	FM-92	FM64LX	MC-11	MB38
DA-24HDLS	DA17F	FM-35A	FM122	FM-92HD-S3	FM64DX-S3	MC-12	MB39
DA-25	DA25	FM-36	FM120	FM-93	FM64QX	MC-13	MB40
DA-26	FM65A	FM-37	FM37	FM-93G	FM64Q	MC-14	MB41
DA-27	DA27	FM-38	FM38	FM-94	FM64R	MC-15	MB42
DA-28	DA28	FM39	FM39	FM-94HD-S3	FM64RX-S3	MC-16	MB33
DA-29	FM86	FM-40HS	FM117	FM-95	FM64-5R	MC-18	MB18
DA-29A	FM84	FM-40LS	FM118	FM-186	FM89	MC-18A	MB18A
DA-30	DA39	FM-41	FM119	GM-75HS	GM82	MC-19	MB19
DA-31	DA41	FM-42	FM121	GM-75LS	GM81	MC-19A	MB19A
DA-32	DA36	FM-42LS	FM123	GM-76	GM88	MC29	MB29
DA-33	DA16A	FM-42S	FM139	GM-76HS	GM88H	MC35	MB35
DA-34	FM85	FM-43	FM128	GM-200	GM9	MC36	MB36
DA-36	DA24	FM-48	FM48	GM-201	GM11	MC-43	MB43
DA-37	DA46	FM-52	FM130	GM-203	GM10	OM-1HS	CR43
DA-38	DA48	FM-52S	FM140	GM-204	GM12	OM-1LS	CR35
DA-39	DA42	FM-53DS	FM126DS	GM-205	GM14	OM-2	CR36
DA-40	DA37	FM-53HD	FM128HD	GM-206	GM22	OM-3	CR37
DA-42	DA40	FM-53HS	FM127	GT-350	PG10	OM-4	CR38
DA-43	DA49A	FM-53HSHD	FM127HD	HMS-1	GM80	OM-5	CR47
DA-44	DA26	FM-54	FM54	HMS-2	GM94	OM-8HS	CR40
DA-48	DA31	FM-55HS	FM55B	HO-1	HO55	OM-8LS	CR39
DA-50	DA30	FM-55LS	FM55	HO-2HD	HO56	OM-9HS	CR72
DA-51	DA53	FM-56HS	FM56A	HO-3	HO57	OM-9LS	CR41
DA-54	DA54	FM-56LS	FM56	HO-4	HO58	OM-10B	CR44
DA-55	DA55	FM-58HS	FM58	HO-5	HO59	OM-11B	CR45
DA-56	DA56	FM-58LS	FM58L	HO-6	HO60	OM-12	CR46
DA-57	DA57	FM-59	FM69	HO-7	HO61	OM-13B	CR42
DA-240HD	DA17A	FM-59LS	FM69L	HO-8	HO62	OM-13BE	CR88
EC-BU15	GM15ALF	FM-59W	FM69C	HO-9	HO63	OM-13BHS	CR73
EC-BU18	GM18ALF	FM-60	CP6	HO-10	HO64	OM-14	CR39K

Recon Interchange

**Recon # to Axiom # (Reference Only)**

Recon #	Axiom #	Recon #	Axiom #	Recon #	Axiom #
OM-15	CR97	SU-7	SU7	TO-42-9	TO42B
OM-16	CR85	SU-8	SU8	TO-44	TO44
OM-17	CR86	SU-9	SU9	TO-44A	TO44A
OP-3	GM13	SU-10	SU10	TO-45	TO45
PCH-1	PCH1	SU-11	SU11	TO-46	TO46
PCH-2	PCH2	SU-12	SU13	TO-51	TO55
PG-1	PG1	SU-13	SU14	TO-51LS	TO55A
PG-2	PG2	SU-14	SU12	TO-52	VO28
PG-3	PG3	SU-15	SU15	TO-53	TO50
PG-4	PG4	SU-16	SU16	TO-55	TO23
PG-5	PG5	SU-17	SU17	TO-58	VO29
PG-6	PG6	TH-350	GM350	TO-60	TO60
PG-8	PG8	TH-350HD	GM350F	TO-61	TO61
PT-1	BMW26	TO-1	TO1	TO-62	TO53LS
R-4	RA4	TO-2	TO2	TO-63	TO63
R-5	RA5	TO-3	TO3	TO-64	TO59
R-6	RA6	TO-4	TO4	TO-65	TO65
R-10	RA10	TO-6	TO6	TO-66	TO66
R-12	RA12	TO-7	TO7	TO-67	TO67
R-13	RA13	TO-8	TO8	TO-68	TO68
R-14	RA14	TO-9	TO9	TO-69	TO69
R-15	RA15	TO-10	TO10	TO-70	TO70
R-21	CR51	TO-11	VO16	TO-71	TO71
R-23	CR52	TO-12	TO12	TO-170	TO37
R-23HS	CR52H	TO-13	TO13	TO-172	TO39
R-23LS	CR52L	TO-14	TO14	V-350	GM4
R-23LUHS	CR53H	TO-14A	TO14A	VO-1	VO1
R-23LULS	CR53L	TO-15	TO15	VO-2	VO2
R-24HS	CR54H	TO-16	TO16	VO-3	VO3
R-24LS	CR54L	TO-17	TO18A	VO-4	VO4
R-24LUHS	CR55H	TO-18	TO18	VO-5	VO5
R-24LULS	CR55L	TO-18-9	TO51	VO5A	VO5A
R-34	J18	TO-19	TO19	VO-6	VO6
R-49	CR78	TO-20	TO20	VO-7	VO7
R-50	J100	TO-21	VO18	VO-8	VO8
R-51 Code	J22	TO-21LS	VO19	VO-9	VO9A
R-51 Code	J23	TO-22	TO29	VO-10	VO22
R-52	CR69	TO-23	TO17	VO-12	VO23
R-53	CR68	TO-24	TO24	VO-13	VO13
R-54	CR90	TO-25	TO25	VO-14	VO15
R-60	CR2	TO-26	TO18B	VO24	VO24
R-60A	CR2A	TO-27	TO40B	VO25	VO25
RA3	RA3	TO-27HS	TO40	VO26	VO26
RA8	RA8	TO-28	J30	VO-31	VO31
RE-4	RE14	TO-29	TO30	VO-48-6	VO30
RE-9	VW18	TO-30	VO17	VO-48LS-6	VO32
RE-10	VW20	TO-31	TO31	VW-1	VW10
RE-10B	VW21	TO-32	TO47	VW-2	VW11
SA-1	SA1	TO32LS	TO26	VW-3	VW12
SA-2	VO9	TO-32X	TO32B	VW-4	VW13
SA-3	SA3	TO-33	TO28	VW-4HS	VW14
SA-4	SA4	TO-34	TO34	VW-5	VW15
SA-5	SA7	TO-35	TO26	VW-6	VW16
SA6	SA6	TO-36	VO20	VW-10	VW17
SA-6	SA8	TO-36LS	VO21		
SU-1	SU1	TO-37	J29		
SU-2	SU2	TO-38	TO38		
SU-3	BMW33	TO-39	TO33		
SU-4	SU4	TO-40	TO18C		
SU-5	SU5	TO-41	TO41		
SU-6	SU6	TO-42-8	TO42		

**Axiom # is on Page:**

Axiom #	Page #	Axiom #	Page #	Axiom #	Page #	Axiom #	Page #
A3	17, 29	CR9H	60, 79	CR65	65	DA27	123
A6	17, 29	CR9L	60, 79	CR66	62	DA28	120
A7	29	CR10	70	CR67	60	DA30	99
A7X	29	CR10H	70	CR67L	60	DA31	122
A9	29	CR10L	70	CR68	58	DA32A	97
AU2	152	CR11H	73	CR69	59	DA34	118
AU3	157	CR11L	73	CR70	65	DA36/36A	122
BMW1	154	CR12	70	CR70L	65	DA37	118
BMW2	86	CR13L	77	CR70X	65	DA39	123
BMW3	154	CR15H	77	CR70X-S1	65	DA40	121
BMW4	156	CR15L	77	CR70X-S3	65	DA41	123
BMW4B	156	CR16H	80	CR72	57, 66	DA42	121
BMW5	154	CR16L	80	CR73	57, 66	DA46	121
BMW6	154	CR17	69	CR78	58	DA48	120
BMW7	156	CR18	69	CR79	58	DA49A	97
BMW7E	155	CR19	69	CR80	58	DA53	121
BMW7L	156	CR20	71	CR85	67	DA54	98
BMW7S	156	CR21	71	CR86	67	DA55	98
BMW8	155	CR22	71	CR88	57, 66	DA56	122
BMW9	155	CR23H	72	CR90	59	DA57	98
BMW10	154	CR23L	72	CR91	61	FM1	51
BMW11	158	CR24H	74	CR92	62	FM2	52
BMW12	158	CR24L	74	CR93	61	FM2A	51
BMW13	160	CR25H	72	CR94	64	FM2D	52
BMW16	157	CR25L	72	CR94L	64	FM2X	52
BMW17	159	CR26H	74	CR97	59, 78	FM3	52
BMW19	160	CR26L	74	DA1	82	FM3X	52
BMW20	160	CR27	63, 68	DA2	117	FM6	50
BMW21	159	CR28	61, 79	DA3	117	FM7	50
BMW22	160	CR29	61	DA4	117	FM8	50
BMW23	161	CR35	56	DA5	117	FM9	49
BMW24	161	CR36	75	DA6HD	119	FM10	49
BMW25	159	CR37	75	DA7	96	FM11	49
BMW26	155	CR38	75	DA7A	96	FM12	49
BMW27	155	CR39	56	DA8	118	FM13	49
BMW29	11	CR39K	56	DA8A	118	FM14	49
BMW29LS	11	CR40	56	DA8B	119	FM16	50
BMW32	168	CR41	57	DA9	119	FM17	34
BMW33	155	CR42	57, 66	DA10	97	FM18	34
BMW34	161	CR43	56	DA11HD	120	FM18A	37
BMW35	162	CR44	66	DA12	96	FM19	51
BMW36	158	CR45	67	DA12A	97	FM22	50
BMW37	160	CR46	67	DA13HD	120	FM24	51
BMW38	19	CR47	59, 78	DA14	119	FM35	48
CP1 & 2	36	CR51	68	DA15	101	FM37	53
CP3	36	CR52	76	DA15LS	101	FM38	48
CP4	36	CR52H	76	DA16A	122	FM39	48
CP5	36	CR52L	76	DA16HD	122	FM48	48
CP6	37	CR53H	78	DA17A	99	FM49	35
CR1	76	CR53L	78	DA17F	99	FM54	117
CR2	80	CR54H	68	DA17HD	99	FM55	42
CR2A	80	CR54L	68	DA18	99	FM55B	42
CR3	76	CR55H	73	DA20	121	FM56	43
CR4	76	CR55L	73	DA21	123	FM56A	43
CR5	69	CR58	63	DA22	96	FM58	38
CR7	69	CR61	62	DA23	97	FM58L	38
CR8	77	CR62	63	DA24	123	FM59	46
CR8H	77	CR63	64	DA25	123	FM59A	46
CR8L	77	CR64	64	DA26	99	FM60	45

Axiom # is on Page:

**Axiom # is on Page:**

Axiom #	Page #	Axiom #	Page #	Axiom #	Page #	Axiom #	Page #
FM61	45	FM127	39	GM30	14	GM75C	21
FM61C	45	FM127HD	39	GM31	14	GM75CW	21
FM61M	45	FM128	39	GM31CW	14	GM78	20, 21
FM61R	45	FM128HD	39	GM32	13	GM79	20, 23
FM63	43	FM130	31	GM32CW	13	GM80	25
FM63A	43	FM130LS	31	GM33	13	GM81	18
FM64	40	FM134HD	33	GM33CW	13	GM82	18
FM64-5R	41	FM136HD	33	GM35	13	GM83	10
FM64D	40	FM138	33	GM35CW	13	GM84	25
FM64DX-S3	40	FM138-8	33	GM40	21	GM85	10
FM64L	40	FM139	32	GM40C	21	GM86	25
FM64LX	40	FM140	32	GM40CW	21	GM87	11
FM64Q	41	FM620HD	43	GM41	20	GM87CW	11
FM64QX	41	GM1	28	GM41C	20	GM88	18
FM64R	41	GM1A	8, 28	GM41CW	20	GM88H	18
FM64RX-S3	41	GM1AHD	8	GM42	20	GM90	15
FM64X	40	GM2	16	GM42C	20	GM92	15
FM65	101	GM3	6, 8, 16	GM42CW	20	GM94	22, 25
FM65A	100	GM3H	6, 16	GM45	19	GM150	7, 14
FM66HD	32	GM3-HD	16	GM45C	19	GM150H	7, 14
FM68HD	33	GM3R-HD	16	GM45CW	19	GM150L	7, 14
FM69	42	GM4	28	GM50	24	GM160	9
FM69C	42	GM6	17	GM51	24	GM180A	14
FM69L	42	GM6-HD	17	GM52	24	GM180H	14
FM70	42	GM6R-HD	17	GM53	24	GM180L	14
FM71	46	GM7	28	GM55	12	GM350	8
FM71C	46	GM8	8	GM56	21	GM350F	8
FM71H	46	GM9	6	GM58CHD	12	GM350HP-11	8
FM72	46	GM10	6	GM58CWHD	12	GM350HP-12	8
FM72C	46	GM11	6	GM58HD	7, 12	HO55	90
FM72H	46	GM12	6	GM59CHD	12	HO56	90
FM75	47	GM13	10	GM59CWHD	12	HO57	91
FM76HD	32	GM14	19	GM61CHD	12	HO58	91
FM80	47	GM15	7, 13	GM61CWHD	12	HO59	91
FM82	101	GM15AF	7, 13	GM61HD	7, 12	HO60	91
FM83	100	GM15AH	7, 14	GM63	23	HO61	91
FM84	100	GM15AL	7, 13	GM63C & CW	23	HO62	94
FM85	101	GM15ALF	7, 13, 14	GM64	23	HO63	94
FM86	100	GM15-HP	7	GM65	21, 23	HO64	92
FM87	100	GM15S	7	GM66	21	HO65	92
FM89	47	GM16	9	GM67	23	HO66	93
FM101	34	GM16AF	9	GM68	19	HO67	94
FM102	34	GM16AH	9	GM69	20	HO68	90
FM104	38	GM16AL	9	GM70	23	HO69	92
FM105	38	GM17	10	GM70C	23	HO71	90
FM111	35	GM18A & AF	13	GM70CW	23	HO72	93
FM112	37	GM18AH	14	GM71	22	HO74	94
FM113	35	GM18AHF	14	GM71C	22	HO75	90
FM114	38	GM18A-HP	14	GM71CW	22	HO77	93
FM115	38	GM18AL	13	GM72	21	HO78	93
FM117	35	GM18ALF	13, 14	GM72C	21	HO79	95
FM118	35	GM19	7	GM72CW	21	HO80	95
FM119	31	GM20	9	GM73	20, 23	HO81	94
FM120	35	GM22	19	GM73C	20, 23	J18	157
FM121	31	GM23	7, 14	GM73CW	20, 23	J22	79
FM122	37	GM24	11	GM74	20	J23	79
FM123	31	GM24-6	11	GM74C	20	J29	142
FM124	37	GM24-6H	11	GM74CW	20	J30	142
FM126DS	39	GM25	10	GM75	21	J100	76

**Axiom # is on Page:**

Axiom # is on Page:

Axiom #	Page #	Axiom #	Page #	Axiom #	Page #	Axiom #	Page #
JA2	84	MB41	105	TO14A	138	VO2	83
JA3	159	MB42	105	TO15	135	VO3	82
JA4	17	MB43	104	TO16	133	VO4	84, 86
JA5	161	PCH1	27	TO17	133	VO4A	86
JA6	84	PCH2	27	TO18	142	VO5	84, 86
JA7	16	PG1	26	TO18A	136	VO5A	84
JVT4	53	PG2	27	TO18B	145	VO6	131
JVT5	53	PG3	26	TO18C	143, 145	VO7	131
KM2	75	PG4	27	TO19	139, 141	VO8	131
KM3	75	PG5	27	TO20	130	VO9	131
KM5HD	109	PG6	26	TO22	139	VO9A	83
KM6	109	PG8	26	TO23	132, 134	VO10	160
KM7HD	110	PG10	8	TO24	136	VO13	158
KM8HD	109, 110, 111	PG11	8	TO25	132, 133	VO15	158
KM9	111	RA3	53	TO26	132, 133, 143	VO16	131
KM10HD	112	RA4	85	TO28	142	VO17	131
KM11HD	110, 111, 112	RA5	85	TO29	139, 140	VO18	137
KM12BHD	111	RA6	86	TO29LS	140	VO19	137
KM12HD	111	RA8	85	TO30	139, 140	VO20	138
KM13	109	RA10	85	TO31	139, 140	VO21	138
KM14	113	RA12	53	TO32	see TO47	VO22	137
KM14B	113	RA13	85	TO32B	134, 143	VO23	137
KM15	110, 112	RA14	53	TO32LS	see TO26	VO24	138
KM15B	110, 112	RA15	85	TO33	139, 141	VO25	138
KM16BHD	113	RE14	124	TO34	146	VO26	159
KM16CHD	113	SA1	82	TO37	132, 134	VO27	162
KM16HD	113	SA3	83	TO38	142	VO28	81
KM17	114	SA4	157	TO39	132, 134	VO29	146
KM18	109	SA6	83	TO40	145	VO30	22
KM19	112	SA7	157	TO40B	145	VO31	81
KM21	114	SA8	157	TO41	141	VO32	22
KM22	115	SU1	125	TO42	141, 147	VW4	152
KM23	114	SU2	125	TO42B	147	VW9	151
KM24	115	SU4	125	TO44	143	VW10	151
KM25	115	SU5	125	TO44A	144	VW11	151, 152
KM26	116	SU6	125	TO45	136	VW12	151
KM27	115	SU7	126	TO46	146	VW13	151
KM28	116	SU8	126	TO47	134, 143	VW14	151
KM29	116	SU9	126	TO48	133, 143	VW15	152
KM30	115	SU10	126	TO50	146	VW16	152
MB18	106	SU11	127	TO51	147	VW17	153
MB18A	106	SU12	126	TO52	135	VW18	153
MB19	106	SU13	127	TO53	142	VW20	153
MB19A	106	SU14	127	TO53LS	141, 147	VW21	153
MB25	103	SU15	127	TO55	147	ZF5HP-18	162
MB26	103	SU16	127	TO55A	147	ZF5HP-19	163
MB27	102	SU17	127	TO58	141	ZF5HP-19FL	164
MB28	102	TO1	129	TO59	144	ZF5HP-19FLA	165
MB29	103	TO2	129	TO60	135, 145	ZF5HP-24	166
MB30	104	TO3	129	TO61	81	ZF5HP-24A	167
MB32	104	TO4	129	TO63	81	ZF5HP-30	168
MB33	104	TO6	129	TO65	133		
MB34	102	TO7	129	TO66	143, 144		
MB35	102	TO8	130	TO67	81		
MB36	102	TO9	130	TO68	144		
MB37	104	TO10	130	TO69	81		
MB38	104	TO12	135	TO70	144		
MB39	105	TO13	130	TO71	144		
MB40	105	TO14	138	VO1	82		

Axiom # is on Page:

Reference # is on Page:

Reference #	Page #	Reference #	Page #	Reference #	Page #	Reference #	Page #
AL-275	17, 29	BU-15HD	7	BU-50 & HS	15	C-56	62
AL-290	17, 29	BU-15HS	7, 14	BU-51	12	C-57	63
AL-300	29	BU-15HS-LC	7, 14	BU-55	19, 20, 21, 23	C-59	64
AL-9	29	BU-15LS	7, 13	BU-56	20, 21	C-61	64
AU-1	152	BU-15LS-LC	7, 14	BU-57	21, 22, 23	C-90	63, 68
AU-2	152	BU-15MS	7, 13	BU-58 & 59	23	C-92HD	65
BM-2	86	BU-15MS-LC	7, 14	BU-5HD	6, 16	C-93	65
BM-3	154	BU-16HD	9	BU-60HS	14	C-94HD	65
BM-4	156	BU-16HS	9	BU-60LS	13	C-94HD-S1	65
BM-5	154	BU-16LS	9	BU-60MS	13	C-94HD-S3	65
BM-6	154	BU-16MS	9	BU-61HS	12	CP-1	36
BM-7	156	BU-16MS-LC	9	BU-61LS	12	CP-2	36
BM-7S	156	BU-17	10	BU-61MS	12	CP-3	36
BM-8	155	BU-18HS	14	C-13	76	CP4	36
BM-9	155	BU-18HS-LC	14	C-15	76	CP5	36
BM-10	154	BU-18LS	13	C-15A	76	CT-2	75
BM-11	158	BU-18LS-LC	14	C-16	69	CT-3	75
BM-12	158	BU-18MS & HD	13	C-21	69	CT-5	109
BM-13	160	BU-18MS-LC	14	C-23	77	CT-6	109
BM-14	160	BU-19	7	C-23HS	77	CT-7	110
BM-15	156	BU-19SO	7	C-23LS	77	CT-8	109, 110, 111
BM-16	157	BU-20	9	C-23LUHS	60, 79	CT-9	111
BM-17	159	BU-21	20, 21	C-23LULS	60, 79	CT-9X	109
BM-18	159	BU-22	21, 23	C-24	70	CT-10	112
BM-19	160	BU-23HSHD	7, 12	C-24HS	70	CT-11	110, 111, 112
BM-20	160	BU-23MSHD	7, 12	C-24LS	70	CT-12	111
BM-21	159	BU-24HS	14	C-24LUHS	73	CT-12-1	111
BM-22	160	BU-24LS	13	C-24LULS	73	CT-13	113
BM-24	161	BU-24MS	13	C-25	70	CT-13-1	113
BM-25	159	BU-25	10	C-26	62	CT-15	113
BM-27	161	BU-26HD	7, 14	C-28	58	CT-15-1	113
BM-30	11	BU-28HD	14	C-29	60	CT-15-2	113
BM-30LS	11	BU-29	21, 22, 23	C-30	58	CT-16	110, 112
BM-32	162	BU-30	20	C-33	77	CT-16-1	110, 112
BM-38	19	BU-31	20, 23	C-35HS	77	CT-17	112
BM-64	168	BU-32	19, 21	C-35LS	77	CT-18	114
BM-65	157	BU-33HSHD	12	C-35LUHS	80	CT-19	114
BM-66	160	BU-33LSHD	12	C-35LULS	80	CT-20	114
BMW1	154	BU-33MSHD	12	C-41	69	CT-20HS	116
BMW7E	155	BU-34	23	C-42	69	CT-29	116
BMW7L	156	BU-35	21	C-43	69	CT-30	115
BMW23	161	BU-37	21, 23	C-44	71	CT-31	115
BMW27	155	BU-38	11	C-45	71	CT-32	115
BMW34	161	BU-38-6	11	C-46	71	CT-123	116
BMW36	158	BU-38-6HS	11	C-47HS	72	CT-126	115
BU-1	28	BU-39	10	C-47LS	72	CT-129	115
BU-1A	8, 28	BU-41	10	C-47LUHS	74	DA-1	82
BU-1AHD	8	BU-41-6	11	C-47LULS	74	DA-2	117
BU-2	16	BU-41-6CW	11	C-48HS	72	DA-3	117
BU-3	6, 8, 16	BU-42	21, 22, 23	C-48LS	72	DA-4	117
BU-12	20, 21	BU-43	25	C-48LUHS	74	DA-5	117
BU-3HD	16	BU-44	25	C-48LULS	74	DA-6	119
BU-4	16	BU-45	20, 21	C-49	63	DA-7	96
BU-5-6	17	BU-46	23	C-50	61, 79	DA-7X	96
BU-6HD	17	BU-47	19, 20, 21, 23	C-51	61	DA-8	118
BU-7HD	28	BU-48	24	C-52	64	DA-8-20	119
BU-8	8	BU-48HS	24	C-53	61	DA-8TT	118
BU-9	17	BU-48LS & MS	24	C-54	64	DA-8X	118
		BU-49	23	C-55	62	DA-9	119

Ref # (Recon #) is on Page:

Reference # is on Page:

Ref # (Recon #) is on Page:

Reference #	Page #	Reference #	Page #	Reference #	Page #	Reference #	Page #
DA-10	97	FM-13	49	FM-80LS	45	HO-27	93
DA-11	120	FM14	49	FM-80MS	45	HO-80	95
DA-12	96	FM16	50	FM-82LS	45	HO-81	94
DA-13	120	FM-18	34	FM-82MS	45	HP-350-11	8
DA-14	119	FM-18A	37	FM-83HS	46	HP-350-12	8
DA-15	101	FM-19	51	FM-83LS	46	HP-BU15	7
DA-15HS	101	FM-20	34	FM-83MS	46	HP-BU18	14
DA-16	101	FM-20A	35	FM-84	45	JA-2	84
DA-17	99	FM-21	34	FM-85HS	46	JA-26	86
DA-18	122	FM-21A	37	FM-85LS	46	JA6	84
DA-19	97	FM-22	50	FM-85MS	46	JVT-4	53
DA-20	121	FM-23	38	FM-86	47	JVT-5	53
DA-21	123	FM-24	51	FM-87	47	KM18	109
DA-22	96	FM-31	37	FM-88	46	MC-1	103
DA-23	97	FM-32	35	FM-89	46	MC-2	103
DA-24HD	99	FM-33	38	FM-91D	40	MC-3	102
DA-24HDL	99	FM-34	38	FM-91HS	40	MC-4	102
DA-25	123	FM-35	48	FM-91HSHD	40	MC-6	104
DA-26	100	FM-35A	37	FM-91LS	40	MC-6X	104
DA-27	123	FM-36	35	FM-92	40	MC-8	102
DA-28	120	FM-37	53	FM-92HD-S3	40	MC-10	104
DA-29	100	FM-38	48	FM-93	41	MC-11	104
DA-29A	100	FM39	48	FM-93G	41	MC-12	105
DA-30	123	FM-40HS	35	FM-94	41	MC-13	105
DA-31	123	FM-40LS	35	FM-94HD-S3	41	MC-14	105
DA-32	122	FM-41	31	FM-95	41	MC-15	105
DA-33	122	FM-42	31	FM-186	47	MC-16	104
DA-34	101	FM-42LS	31	GM-75HS	18	MC-18	106
DA-36	123	FM-42S	32	GM-75LS	18	MC-18A	106
DA-37	121	FM-43	39	GM-76	18	MC-19	106
DA-38	120	FM-48	48	GM-76HS	18	MC-19A	106
DA-39	121	FM-52	31	GM-200	6	MC29	103
DA-40	118	FM-52S	32	GM-201	6	MC35	102
DA-42	121	FM-53DS	39	GM-203	6	MC36	102
DA-43	97	FM-53HD	39	GM-204	6	MC-43	104
DA-44	99	FM-53HS	39	GM-205	19	OM-1HS	56
DA-48	122	FM-53HSHD	39	GM-206	19	OM-1LS	56
DA-50	99	FM-54	117	GT-350	8	OM-2	75
DA-51	121	FM-55HS	42	HMS-1	25	OM-3	75
DA-54	98	FM-55LS	42	HMS-2	22, 25	OM-4	75
DA-55	98	FM-56HS	43	HO-1	90	OM-5	59, 78
DA-56	122	FM-56LS	43	HO-2HD	90	OM-8HS	56
DA-57	98	FM-58HS	38	HO-3	91	OM-8LS	56
DA-240HD	99	FM-58LS	38	HO-4	91	OM-9HS	57, 66
EC-BU15	7, 13, 14	FM-59	42	HO-5	91	OM-9LS	57
EC-BU18	13, 14	FM-59LS	42	HO-6	91	OM-10B	66
FM1	51	FM-59W	42	HO-7	91	OM-11B	67
FM-2	52	FM-60	37	HO-8	94	OM-12	67
FM2A	51	FM-61X	43	HO-9	94	OM-13B	57, 66
FM-2X	52	FM-62	43	HO-10	92	OM-13BE	57, 66
FM-3	52	FM-63HSHD	33	HO-11	92	OM-13BHS	57, 66
FM-3X	52	FM-64HD	33	HO-12	93	OM-14	56
FM6	50	FM-65	32	HO-13	94	OM-15	59, 78
FM-7	50	FM-65LS	32	HO-14	90	OM-16	67
FM-8	50	FM-66HD	33	HO-15	90	OM-17	67
FM-9	49	FM-67	33	HO-16	92	OP-3	10
FM-10	49	FM-67-8	33	HO-17	93	PCH-1	27
FM-11	49	FM-68	42	HO-25	93	PCH-2	27
FM-12	49	FM-70	35	HO-26	95		



Reference # is on Page:

Reference #	Page #	Reference #	Page #	Reference #	Page #
PG-1	26	SU-12	127	TO-45	136
PG-2	27	SU-13	127	TO-46	146
PG-3	26	SU-14	126	TO-51	147
PG-4	27	SU-15	127	TO-51LS	147
PG-5	27	SU-16	127	TO-52	81
PG-6	26	SU-17	127	TO-53	146
PG-8	26	TH-350	8	TO-55	132, 134
PT-1	155	TH-350HD	8	TO-58	146
R-4	85	TO-1	129	TO-60	135, 145
R-5	85	TO-2	129	TO-61	81
R-6	86	TO-3	129	TO-62	141, 147
R-10	85	TO-4	129	TO-63	81
R-12	53	TO-6	129	TO-64	144
R-13	85	TO-7	129	TO-65	133
R-14	53	TO-8	130	TO-66	143, 144
R-15	85	TO-9	130	TO-67	81
R-21	68	TO-10	130	TO-68	144
R-23	76	TO-11	131	TO-69	81
R-23HS	76	TO-12	135	TO-70	144
R-23LS	76	TO-13	130	TO-71	144
R-23LUHS	78	TO-14	138	TO-170	132, 134
R-23LULS	78	TO-14A	138	TO-172	132, 134
R-24HS	68	TO-15	135	V-350	28
R-24LS	68	TO-16	133	VO-1	82
R-24LUHS	73	TO-17	136	VO-2	83
R-24LULS	73	TO-18	142	VO-3	82
R-34	157	TO-18-9	147	VO-4	84, 86
R-49	58	TO-19	139, 141	VO-5	84, 86
R-50	76	TO-20	130	VO5A	84
R-51	79	TO-21	137	VO-6	131
R-52	59	TO-21LS	137	VO-7	131
R-53	58	TO-22	139, 140	VO-8	131
R-54	59	TO-23	133	VO-9	83
R-60	80	TO-24	136	VO-10	137
R-60A	80	TO-25	132, 133	VO-12	137
RA3	53	TO-26	145	VO-13	158
RA8	85	TO-27	145	VO-14	158
RE-10	153	TO-27HS	145	VO24	138
RE-10B	153	TO-28	142	VO25	138
RE-4	124	TO-29	139, 140	VO26	159
RE-9	153	TO-30	131	VO-31	81
SA-1	82	TO-31	139, 140	VO-48-6	22
SA-2	131	TO-32	134, 143	VO-48LS-6	22
SA-3	83	TO32LS	133, 143	VW-1	151
SA-4	157	TO-32X	134	VW-2	151, 152
SA-5	157	TO-33	142	VW-3	151
SA6	83	TO-34	146	VW-4	151
SA-6	157	TO-35	132, 133, 143	VW-4HS	151
SU-1	125	TO-36	138	VW-5	152
SU-2	125	TO-36LS	138	VW-6	152
SU-3	155	TO-37	142	VW-10	153
SU-4	125	TO-38	142	ZF5HP-18	162
SU-5	125	TO-39	139, 141	ZF5HP-19	163
SU-6	125	TO-40	143, 145	ZF5HP-19FL	164
SU-7	126	TO-41	141	ZF5HP-19FLA	165
SU-8	126	TO-42-8	141, 147	ZF5HP-24	166
SU-9	126	TO-42-9	147	ZF5HP-24A	167
SU-10	126	TO-44	143	ZF5HP-30	168
SU-11	127	TO-44A	144		

Ref # (Recon #) is on Page:

**Dacco # to Axiom # (Reference Only)**

Dacco #	Axiom #	Dacco #	Axiom #	Dacco #	Axiom #	Dacco #	Axiom #	Dacco #	Axiom #
090	CR5	792	CR93	B-29 Code	GM18A	CT-15	KM16HD	DA-48	DA31
125	CR58	831	CR79	B-29 Code	GM18AH	CT-15-1	KM16BHD	DA-50	DA30
145	CR21	839	CR19	B-29 Code	GM18AL	CT-15-2	KM16CHD	DA-51	DA53
168	CR13L	853	CR28	B-29 Code	GM30	CT-16	KM15	DA-56	DA57
282	CR17	862	CR65	B-31	GM83	CT-16-1	KM15B	DC-275	A9
333	CR1	873	CR80	B-35	GM350	CT-17	KM19	DC-540	A3
359	CR7	877	CR68	B-52S-HS	JA7	CT-18	KM21	DC-545	A6
384	CR8H	878	CR63	B-53	GM6	CT-19	KM23	DC-1000	A7
387	CR10H	918	CR20	B-53S-HS	JA4	CT-20	KM17	F-1	FM1
388	CR15L	B-1	GM1	B-81	GM81	CT-27	DA54	F-2	FM2
389	CR23L	B-1A	GM1A	B-82	GM82	CT-27-9	DA55	F-2A	FM2A
390	CR23H	B-2	GM2	B-83	GM84	CT-28	KM24	F-2D	FM2D
398	CR15H	B-3	GM3	B-84	GM86	DA-1	DA1	F-2X	FM2X
400	CR25H	B-4	GM4	B-85 Code	GM90	DA-2	DA2	F-3	FM3
403	CR3	B-7	GM7	B-85 Code	GM92	DA-3	DA3	F-3X	FM3X
499	CR18	B-8	GM8	BM-1	BMW1	DA-4	DA4	F-7	FM7
518	CR61	B-9	GM9	BM-2	BMW2	DA-5	DA5	F-8	FM8
524	CR25L	B-10	GM10	BM-3	BMW3	DA-6	DA6HD	F-9	FM9
546	CR92	B-11	GM11	BM-4	BMW4	DA-7	DA7	F-10	FM10
557	CR11L	B-12	GM12	BM-5	BMW5	DA-7X	DA7A	F-11	FM11
558	CR11H	B-13	GM13	BM-6	BMW6	DA-8	DA8	F-12	FM12
559	CR26L	B-14	GM14	BM-7	BMW7	DA-8-20	DA8B	F-13	FM13
563	CR9H	B-15CB	GM15AH	BM-7E	BMW7E	DA-8X	DA8A	F-14	FM14
564	CR9L	B-15CE	GM15	BM-7L	BMW7L	DA-9	DA9	F-16	FM16
565	CR16L	B-15CF9C	GM15S	BM-7S	BMW7S	DA-10	DA10	F-17	FM17
566	CR24L	B-15CGD	GM15AL	BM-8	BMW8	DA-11	DA11HD	F-18	FM18
567	CR16H	B-15D	GM15AF	BM-9	BMW9	DA-12TT	DA12	F-19	FM19
569	CR26H	B-16B	GM16AH	BM-10	BMW10	DA-13	DA13HD	F-20	FM101
578	CR35	B-16BE	GM16	BM-11	BMW11	DA-14LZB	DA14	F-21	FM102
579	CR38	B-16BG	GM16AL	BM-12	BMW12	DA-15	DA15	F-22	FM22
580	CR37	B-16D	GM16AF	BM-13	BMW13	DA-15LS	DA15LS	F-23-4	FM105
581	CR39	B-17	GM17	BM-14	VO10	DA-16	FM65	F-24	FM24
581-HS	CR40	B-19	GM19	BM-15	BMW4B	DA-17	DA17HD	F-26	FM39
582-HS	CR72	B-20	GM20	BM-16	BMW16	DA-18	DA16HD	F-27	FM38
582	CR41	B-21 Code	GM70	BM-17	BMW17	DA-19TT	DA12A	F-28	FM18A
582-Y	CR42	B-21 Code	GM74	BM-19	BMW19	DA-20	DA20	F-29	FM128
582-Y-90	CR88	B-21 Code	GM71	BM-20	BMW20	DA-21	DA21	F-30	FM111
583	CR44	B-21 Code	GM64	BM-21	BMW21	DA-22	DA22	F-31	FM112
583-HS	CR43	B-21 Code	GM75	BM-22	BMW22	DA-23	DA23	F-32	FM113
584	CR47	B-21 Code	GM45C	BM-23	BMW23	DA-24	DA18	F-33	FM114
584-90	CR97	B-21 Code	GM73	BM-24	BMW24	DA-24LSF	DA17F	F-34	FM115
585	CR45	B-21 Code	GM42	BM-25	BMW25	DA-24LSG	DA17A	F-35	FM35
585-90	CR85	B-21 Code	GM42C	BM-27	JA5	DA-25	DA25	F-37	FM37
586-90	CR86	B-21 Code	GM41	BM-29	BMW29	DA-26	FM65A	F-38	FM117
586	CR46	B-21 Code	GM40	BM-35	BMW37	DA-27	DA27	F-38LS	FM118
590	CR27	B-21 Code	GM65	CT-2	KM2	DA-28	DA28	F-39	FM119
592	CR70	B-21 Code	GM72	CT-3	KM3	DA-29	FM86	F-40	FM120
627	CR67	B-21 Code	GM67	CT-4	CR36	DA-29A	FM84	F-41	FM121
641	CR22	B-21 Code	GM71C	CT-5	KM5HD	DA-30	DA39	F-42	FM122
642	CR64	B-21 Code	GM63	CT-6	KM6	DA-31	DA41	F-47	FM48
681	CR66	B-21 Code	GM63C	CT-7	KM7HD	DA-32	DA36	F-48	FM124
703	CR69	B-21 Code	GM66	CT-8	KM8HD	DA-33	DA16A	F-49D	FM126DS
749	CR78	B-21 Code	GM50	CT-9	KM9	DA-34	FM85	F-49HS	FM127
762	CR8L	B-22	GM22	CT-10	KM10HD	DA-36	DA24	F-50	FM54
762S	CR4	B-23	GM23	CT-11	KM11HD	DA-37	DA46	F-51	FM130LS
764	CR10L	B-24 Code	GM61HD	CT-12	KM12HD	DA-38	DA48	F-51LS	FM130
766	CR12	B-25	GM25	CT-12-1	KM12BHD	DA-39	DA42	F-52	FM55B
767	CR94	B-25SFLT	GM85	CT-13	KM14	DA-40	DA37	F-52LS	FM55
781	CR91	B-25SJ9K	GM24	CT-13	KM14B	DA-42	DA40	F-53	FM56A
783	CR90	B-26	GM78	CT-14	KM18	DA-43TT	DA49A	F-53ALS	FM56
787	CR94L					DA-44	DA26	F-56TT	FM58

Dacco Interchange

**Dacco # to Axiom # (Reference Only)**

Dacco #	Axiom #	Dacco #	Axiom #	Dacco #	Axiom #	Dacco #	Axiom #	Dacco #	Axiom #
F-57	FM136HD	MC-6	MB30	SU-4	SU4	TO-44	TO44		
F-575R55N	FM138-8	MC-6X	MB32	SU-5	SU5	TO-45	TO45		
F-57AF	FM68HD	MC-8	MB34	SU-6	SU6	TO-46	TO46		
F-57BE	FM66HD	MC-8X	MB35	SU-7	SU7	TO-48	TO58		
F-57FEA	FM76HD	MC-9	MB36	SU-8	SU8	TO-51	TO55		
F-57IL5AC	FM134HD	MC-10	MB37	SU-9	SU9	TO-52	VO28		
F-58	FM61	MC-11	MB38	SU-10	SU10	TO-53	TO50		
F-58E	FM61R	MC-12	MB39	SU-11	SU11	TO-54	VO24		
F-58EHS	FM60	MC-13	MB40	SU-12	SU13	TO-55	TO23		
F-58ELS	FM61M	MC-14	MB41	SU-13	SU14	TO-58	VO25		
F-58LS	FM61C	MC-15	MB42	SU-14	SU12	TO-58	VO29		
F-59	FM64	MC-18	MB18	SU-16	SU16	TO-59	TO65		
F-59-6	FM64QX	MC-19	MB19	SU-17	SU15	TO-60	TO60		
F-59-6D/O	FM64D	P-1	PG1	SU-19	SU17	TO-62	TO67		
F-59-D	FM64LX	P-2	PG2	TO-1	TO1	TO-64	TO55A		
F-59HS	FM64X	P-3	PG3	TO-2	TO2	TO-67	TO61		
F-59LS	FM64L	P-4	PG4	TO-3	TO3	TO-70	TO37		
F-60	FM59	P-5	PG5	TO-4	TO4	TO-72	TO39		
F-60LS	FM69L	P-6	PG6	TO-6	TO6	TO-74	VO31		
F-61	FM139	P-8	PG8	TO-7	TO7	VO-1	VO1		
F-62	FM140	P-9	PG11	TO-8	TO8	VO-2	VO2		
F-63	FM70	P-10	PG10	TO-9	TO9	VO-3	VO3		
F-64	FM49	PT-1	BMW26	TO-10	TO10	VO-4	VO4		
F-65TT	FM620HD	PT-2	BMW27	TO-11	VO16	VO-5	VO5		
F-66	FM63	R-3	RA3	TO-12	TO12	VO-6	VO6		
F-67	FM80	R-4	RA4	TO-13	TO13	VO-7	VO7		
F-68	FM71	R-5	RA5	TO-14	TO14	VO-8	VO8		
F-68-EHS	FM59A	R-6	RA6	TO-15	TO15	VO9	VO9A		
F-68-ELS	FM71C	R-8	RA8	TO-16	TO16	VO-10	VO22		
F-69	FM75	R-10	RA10	TO-17	TO18A	VO-12	VO23		
F-70	FM87	R-12	RA12	TO-18	TO18	VO-13	VO13		
HMS-1	GM80	R-13	RA13	TO-18-9	TO51	VO-14	VO15		
HO-1	HO55	R-14	RA14	TO-19	TO19	VO-15	VO26		
HO-2	HO56	R-15	RA15	TO-20	TO20	VW-1	VW10		
HO-3	HO57	R-17	CR51	TO-21	VO18	VW-2	VW11		
HO-4	HO58	R-18	CR52L	TO-21LS	VO19	VW-3	VW12		
HO-5	HO59	R-21	CR54H	TO-22	TO29	VW-4	VW13		
HO-6	HO60	R-22	CR54L	TO-23	TO17	VW-4HS	VW14		
HO-7	HO61	R-23	CR52H	TO-24	TO24	VW-5	VW15		
HO-8	HO62	R-25	CR55H	TO-25	TO25	VW-6	VW16		
HO-9	HO63	R-26	CR53H	TO-26	TO18B	VW-7	AU2		
HO-10	HO64	R-28	CR55L	TO-27-20	TO59				
HO-11	HO65	R-31	CR53L	TO-27HS	TO40				
HO-12	HO66	R-32	J23	TO-28	J30				
HO-13	HO67	R-32LS	J22	TO-29	TO30				
HO-14	HO68	R-33	J100	TO-31	TO31				
HO-15	HO71	R-34	J18	TO-32	TO32				
HO-16	HO69	R-35	AU3	TO-32LS	TO32LS				
HO-17	HO72	R-36	CR2	TO-32TT	TO32B				
HO-18	HO79	RE-4	RE14	TO-33	TO28				
HO-21	HO80	RE-8	VW17	TO-34	TO34				
JA-2-22	JA6	RE-9	VW18	TO-35	TO26				
JA-2-23	JA2	RE-10	VW20	TO-36	VO20				
JAG-26	VO4A	SA-1	SA1	TO-36LS	VO21				
JVT-4-17	JVT5	SA-2	VO9	TO-37	J29				
JVT-4-29	JVT4	SA-3	SA3	TO-38	TO38				
MC-1	MB25	SA-4	SA4	TO-39	TO33				
MC-2	MB26	SA-6	SA8	TO-40	TO18C				
MC-3	MB27	SU-1	SU1	TO-41	TO41				
MC-4	MB28	SU-2	SU2	TO-42	TO42				
MC-5	MB29	SU-3	BMW33	TO-42-LS	TO42B				

**Dacco Interchange**

**CVC # to Axiom # (Reference Only)**

CVC #	Axiom #	CVC #	Axiom #	CVC #	Axiom #	CVC #	Axiom #	CVC #	Axiom #
A3	A3	BU22	GM65	C46	CR22	CT-15	KM16HD	FM35	FM35
A6	A6	BU23	GM61HD	C47HS	CR23H	DA13	DA13HD	FM35A	FM122
AU2	AU2	BU24	GM24	C47LS	CR23L	DA14	DA14	FM36	FM120
AU11	AU3	BU25	GM25	C47LUHS	CR24H	DA15	DA15	FM37	FM37
BM1	BMW1	BU26	GM23	C47LULS	CR24L	DA15LS	DA15LS	FM38	FM38
BM2	BMW2	BU27	GM67	C48HS	CR25H	DA16	DA16HD	FM39	FM39
BM3	BMW3	BU27HS	GM66	C48LS	CR25L	DA17	DA17HD	FM40-4	FM117
BM4	BMW4	BU28	GM30	C48LUHS	CR26H	DA17A	DA17A	FM40-6	FM118
BM5	BMW5	BU29 Code	GM70	C48LULS	CR26L	DA17F	DA17F	FM41	FM119
BM6	BMW6	BU29 Code	GM64	C49LS	CR27	DA18	DA18	FM42	FM121
BM7	BMW7	BU29 Code	GM40	C49LULS	CR70	DA20	DA20	FM42S	FM139
BM7E	BMW7E	BU29 Code	GM63	C58	CR58	DA21	DA21	FM43	FM128
BM7L	BMW7L	BU30 code	GM71	C60	CR28	DA22	DA22	FM45	DA32A
BM7S	BMW7S	BU30 code	GM41	C61	CR61	DA23	DA23	FM48	FM48
BM8	BMW8	BU31 code	GM74	C62	CR62	DA24	DA24	FM49	FM49
BM9	BMW9	BU31 code	GM73	C63	CR63	DA25	DA25	FM50	FM136HD
BM10	BMW10	BU32 code	GM45	C64	CR64	DA27	DA27	FM52	FM130
BM11	BMW11	BU32 code	GM75	C66	CR65	DA28	DA28	FM52LS	FM130LS
BM12	BMW12	BU35	GM31	C67	CR67	DA31	DA31	FM52S	FM140
BM13	BMW13	BU36	GM32	C76	CR66	DA36	DA36	FM53D	FM126DS
BM16	BMW16	BU37	GM33	C79	CR79	DA37	DA37	FM53HS	FM127
BM17	BMW17	BU39	GM35	C80	CR80	DA38	DA48	FM54	FM54
BM18HS	JA3	BU42	GM81	C91	CR91	DA39	DA39	FM55	FM55
BM19	BMW19	BU44	GM82	C92	CR92	DA40	DA40	FM55B	FM55B
BM20	BMW20	BU45	GM90	C93	CR93	DA41	DA41	FM56	FM56
BM21	BMW21	BU48	GM92	C95	CR94	DA42	DA42	FM56A	FM56A
BM23	BMW23	BU83	GM83	C95	CR94L	DA46	DA46	FM58	FM58
BM24	BMW24	BU84	GM84	CT2	KM2	DA49A	DA49A	FM59	FM59
BM25	BMW25	BU85	GM85	CT3	KM3	DA50	DA30	FM60	FM60
BM29	BMW29	BU86	GM86	CT5	KM5HD	DA53	DA53	FM61	FM61
BM43	BMW34	BU87	GM51	CT6	KM8HD	FM1	FM1	FM61LS	FM61C
BM4B	BMW4B	BU88	GM50	CT7	KM7HD	FM2	FM2	FM61M	FM61M
BU1	GM1	BU150	GM150	CT8	KM6	FM2A	FM2A	FM61R	FM61R
BU1A	GM1A	BU160	GM160	CT9	KM10HD	FM2D	FM2D	FM63	FM63
BU2	GM2	BU180H	GM180H	CT10	KM11HD	FM2X	FM2X	FM64	FM64
BU3	GM3	BU180L	GM180L	CT11	KM12HD	FM3	FM3	FM64D	FM64D
BU6	GM6	C13	CR1	CT11B	KM12BHD	FM3X	FM3X	FM64LS	FM64L
BU7	GM7	C15	CR3	CT12	KM9	FM7	FM7	FM64Q	FM64QX
BU8	GM8	C15A	CR4	CT14	KM14	FM8	FM8	FM65	FM65
BU12	GM78	C16	CR5	CT14B	KM14B	FM9	FM9	FM65A	FM65A
BU12HS Code	GM68	C21	CR7	CT15	KM15	FM10	FM10	FM66	FM66HD
BU12HS Code	GM69	C23HS	CR8H	CT16	KM16HD	FM11	FM11	FM66LS	FM76HD
BU12HS Code	GM79	C23LS	CR8L	CT16B	KM16BHD	FM12	FM12	FM68	FM68HD
BU13	GM80	C23LUHS	CR9H	CT16C	KM16CHD	FM13	FM13	FM69	FM69L
BU15A	GM15	C23LULS	CR9L	CT17	KM19	FM14	FM14	FM70	FM70
BU15AFB	GM15AF	C24	CR10L	DA1	DA1	FM16	FM16	FM71LS	FM71C
BU15AHS	GM15AH	C24HS	CR10H	DA2	DA2	FM17	FM17	FM72	FM72
BU15ALS	GM15AL	C24LUHS	CR11H	DA3	DA3	FM18	FM18	FM72LS	FM72C
BU15S	GM15S	C24LULS	CR11L	DA4	DA4	FM18A	FM18A	FM73	FM71
BU16A	GM16	C25	CR12	DA5	DA5	FM19	FM19	FM80	FM80
BU16AFB	GM16AF	C26	CR2	DA6	DA6HD	FM20	FM101	FM81	FM75
BU16AHS	GM16AH	C33	CR13L	DA7	DA7	FM20A	FM111	FM84	FM84
BU16ALS	GM16AL	C35HS	CR15H	DA7A	DA7A	FM21	FM102	FM85	FM85
BU17	GM17	C35LS	CR15L	DA8	DA8	FM21A	FM112	FM86	FM86
BU18A	GM18A	C35LUHS	CR16H	DA8A	DA8A	FM22	FM22	FM88	DA26
BU18AH	GM18AH	C35LULS	CR16L	DA8B	DA8B	FM23	FM105	FM620	FM620HD
BU18AL	GM18AL	C41	CR17	DA9	DA9	FM24	FM24	GM200	GM9
BU19	GM19	C42	CR18	DA10	DA10	FM31	FM124	GM201	GM11
BU20	GM20	C43	CR19	DA11	DA11HD	FM32	FM113	GM203	GM10
BU21 Code	GM42	C44	CR20	DA12	DA12	FM33	FM114	GM204	GM12
BU21 Code	GM72	C45	CR21	DA12A	DA12A	FM34	FM115	GM205	GM14

CVC Interchange

**CVC # to Axiom # (Reference Only)**

CVC #	Axiom #	CVC #	Axiom #	CVC #	Axiom #	CVC #	Axiom #	CVC #	Axiom #
GM206	GM22	OM13	CR86	TO6	TO6	VO10	VO10		
GT350	PG10	OM14	CR73	TO7	TO7	VO13	VO13		
HO10	HO65	OM17	CR72	TO8	TO8	VO15	VO15		
HO12	HO59	OP3	GM13	TO9	TO9	VO16	VO16		
HO20	HO55	PG1	PG1	TO10	TO10	VO17	VO17		
HO21	HO63	PG2	PG2	TO12	TO12	VO18	VO18		
HO22	HO56	PG3	PG3	TO13	TO13	VO19	VO19		
HO23	HO64	PG4	PG4	TO14	TO14	VO20	VO20		
HO24	HO61	PG5	PG5	TO15	TO15	VO21	VO21		
HO25	HO66	PG6	PG6	TO16	TO16	VO22	VO22		
HO30	HO57	PG8	PG8	TO17	TO17	VO23	VO23		
HO31	HO62	PT7	GM4	TO18	TO18	VO25	BMW22		
HO32	HO58	R3	RA3	TO18A	TO18A	VO26	VO26		
HO36	HO67	R4	RA4	TO18B	TO18B	VO28	VO28		
HO44	HO68	R5	RA5	TO18D	TO51	VO29	VO29		
HO45	HO69	R6	RA6	TO19	TO19	VW1	VW10		
HO46	HO71	R8	RA8	TO20	TO20	VW2	VW11		
HO47	HO72	R10	RA10	TO24	TO24	VW3	VW12		
HO48	HO79	R12	RA12	TO25	TO25	VW4	VW13		
J18	J18	R13	RA13	TO26	TO26	VW4HS	VW14		
J22	J22	R15	RA15	TO28	TO28	VW5	VW15		
J23	J23	R17	RA14	TO29	TO29	VW6	VW16		
J29	J29	R21	CR51	TO29LS	TO29LS	VW7	VW17		
J30	J30	R23HS	CR52H	TO30	TO30	VW8	VW18		
J100	J100	R23LUHS	CR53H	TO31	TO31	VW9	VW20		
JA3	JA7	R23LULS	CR53L	TO32	TO47				
JA4	JA4	R24HS	CR54H	TO32LS	TO48				
JA5	JA5	R24LS	CR54L	TO32NC	TO32B				
JA9	JVT5	R24LUHS	CR55H	TO33	TO33				
JA10	JVT4	R24LULS	CR55L	TO34	TO34				
MC1	MB25	R68	CR68	TO38	TO38				
MC2	MB26	R69	CR69	TO40	TO40				
MC3	MB27	R78	CR78	TO40LS	TO40B				
MC4	MB28	R90	CR90	TO41	TO41				
MC5	MB29	RE4	RE14	TO42	TO42				
MC8M	MB35	SA1	SA1	TO42LS	TO42B				
MC9	MB36	SA3	SA3	TO44	TO44				
MC10	MB37	SA4	SA4	TO45	TO45				
MC11	MB38	SA5	SA7	TO46	TO46				
MC12	MB39	SA6	SA8	TO48	TO58				
MC13	MB40	SU1	SU1	TO51	TO55				
MC14	MB41	SU2	SU2	TO52	TO52				
MC15	MB42	SU3	BMW33	TO53	TO50				
MC16	MB43	SU4	SU4	TO55	TO23				
MC18	MB18	SU5	SU5	TO60	TO22				
MC19	MB19	SU6	SU6	TO63	TO59				
OM1	CR35	SU7	SU7	V350	PG11				
OM2	CR36	SU8	SU8	VO1	VO1				
OM3	CR37	SU9	SU9	VO2	VO2				
OM4	CR38	SU10	SU10	VO3	VO3				
OM5	CR39	SU11	SU11	VO4	VO4				
OM5F	CR40	SU12	SU13	VO4A	VO4A				
OM5HS	CR39K	SU13	SU14	VO5	JA2				
OM6	CR41	SU14	SU12	VO5	VO5				
OM6F	CR42	SU15	SU15	VO5A	VO5A				
OM7	CR43	SU16	SU16	VO5A	JA6				
OM8	CR44	TH350	GM350	VO6	VO6				
OM9	CR45	TO1	TO1	VO7	VO7				
OM10	CR85	TO2	TO2	VO8	VO8				
OM11	CR46	TO3	TO3	VO9	VO9				
OM12	CR47	TO4	TO4	VO9A	VO9A				

CVC Interchange

**Precision # to Axiom # (Reference Only)**

Precision Interchange

Prec. #	Axiom #	Prec. #	Axiom #	Prec. #	Axiom #	Prec. #	Axiom #	Prec. #	Axiom #
2106	FM2	2640HS	FM55B	4841	GM19	5341	CR47	6054	VO24
2107	FM1	2640LS	FM55	4842	GM18A	5343HS	CR69	6064	TO55A
2109	FM2A	2641HS	FM56A	4842-6	GM30	5344HS	CR91	6102	TO1
2109D	FM2D	2641LS	FM56	4842-G	GM18AL	5345HS	CR93	6103	TO4
2115	FM19	2642NL	FM620HD	4842HS	GM18AH	5346HS	CR16H	6104	TO2
2116-T-TH	FM2X	2643	FM63	4845	GM15S	5346LS	CR16L	6105	TO3
2117	FM24	2644	FM59	4846	GM83	5347HS	CR90	6106	TO7
2118	FM39	2644LS-N	FM69L	4847 Code	GM70	5348	CR97	6107	TO8
2119	FM38	2645	FM70	4847 Code	GM74	5401	CR5	6108	TO9
2120	FM35	2647	FM64	4847 Code	GM71	5405	J100	6109	TO13
2129	FM48	2647X	FM64X	4847 Code	GM64	5406	CR7	6110	TO10
2202	FM3	2647-6	FM64D	4847 Code	GM75	5407HS	CR92	6111	TO12
2301	FM119	2647LS	FM64LX	4847 Code	GM45C	5409	CR10L	6112	TO14
2302	FM121	2647LS	FM64L	4847 Code	GM73	5409HS Code	CR10H	6115	TO15
2303	FM130LS	2647LS-6	FM64QX	4847 Code	GM42	5409HS Code	CR65	6116	TO16
2303LS	FM130	2701	FM37	4847 Code	GM42C	5409LS	CR61	6120	TO20
2304	FM139	3401	PG1	4847 Code	GM41	5410	CR12	6122	TO29
2305	FM140	3403 Code	PG2	4847 Code	GM40	5411	CR20	6125	TO25
2340 Code	FM136HD	3403 Code	PG5	4847 Code	GM65	5412	CR17	6126	TO6
2340 Code	FM68HD	3404	PG4	4847 Code	GM72	5413	CR19	6127	TO60
2341	FM66HD	3405 Code	PG6	4847 Code	GM67	5414	CR18	6131	TO31
2342	FM138-8	3405 Code	PG8	4847 Code	GM71C	5415	CR21	6142	TO28
2401	FM9	3406	PG3	4847 Code	GM63	5416	CR22	6143	TO38
2402	FM12	4240	GM80	4847 Code	GM63C	5423HS	CR25H	6144	TO24
2403	FM22	4241	GM24	4847 Code	GM66	5423LS	CR25L	6147HS	TO40
2404	FM7	4242	GM25	4848	GM61HD	5424HS	CR23H	6148	TO17
2405	FM8	4501	GM1	4850	GM84	5424LS	CR23L	6150	TO39
2409	FM10	4505	GM1A	4851-N	GM86	5425HS	CR58	6160	TO37
2410	FM14	4513	PG11	4852	GM50	5430	CR51	6179	FM54
2417	FM13	4601	GM3	5201	CR35	5431HS	CR54H	6241	TO34
2418	FM11	4605	GM2	5202	CR37	5431LS	CR54L	6242	TO26
2423	FM16	4608	GM6	5203	CR38	5433HS	CR55H	6243	VO20
2440	FM61	4608A	A3	5204	CR36	5433LS	CR55L	6243LS	VO21
2440LS	FM61C	4608AHS-W	JA4	5205	CR39	5438LS	CR27	6244	J29
2441	FM61R	4609M	A6	5240	CR41	5440HS Code	CR11H	6245	TO33
2441LS	FM61M	4640LS	GM81	5241-N	CR44	5440HS Code	CR63	6246	TO18C
2442	FM60	4640MS	GM82	5242	CR45	5440LS	CR11L	6248	TO41
2443	FM71	4642	A7	5243	CR46	5442LS	CR24L	6250	VO28
2443HS	FM59A	4642	A7X	5244	CR86	5443HS	CR64	6255	TO23
2443LS	FM71C	4701	GM350	5245	CR85	5444LS	CR94L	6258	VO29
2500	FM49	4703	PG10	52540-N	CR42	5445HS	J23	6402	KM2
2501	FM18	4704	GM8	5301	CR3	5445LS	J22	6403	KM3
2502	FM101	4740 Code	GM16	5301-S	CR4	5446HS	CR26H	6405	KM5HD
2503	FM17	4740 Code	GM16AL	5302 Code	CR8L	5446LS	CR26L	6406	KM6
2504	FM102	4740 Code	GM16AF	5302 Code	CR79	5447	J18	6408	KM9
2511	FM18A	4740D	GM16AH	5302HS	CR8H	5448LS	CR70	6409	KM14B
2512	FM111	4741	GM20	5303	CR1	5450	CR2	6409-1	KM14
2513	FM117	4801	GM10	5306	CR13L	6041	TO46	6410	KM15
2513LS	FM118	4802	GM13	5309	CR80	6042	TO45	6441	KM19
2514	FM112	4803	GM12	5310HS	CR15H	6043	TO44	6444	KM16HD
2516	FM113	4804	GM9	5310LS	CR15L	6045	TO42	6444-1	KM16BHD
2517	FM122	4805	GM11	5330	CR52L	6045LS	TO42B	6445	KM12HD
2522	FM120	4806	GM14	5330HS Code	CR78	6046	TO47	6446	KM11HD
2524	FM124	4806-6	GM22	5330HS Code	CR52H	6046LS	TO48	6447	KM7HD
2540NL	FM58	4807	GM78	5331	CR68	6047	TO18A	6449	KM10HD
2604	FM105	4809	GM17	5333HS	CR53H	6047A	TO18B	6450	KM16CHD
2606	FM128	4840 Code	GM15AH	5333LS	CR53L	6048	TO18	6451	KM21
2607	FM115	4840 Code	GM15	5340HS Code	CR9H	6048-9	TO51	6452	KM23
2608	FM114	4840 Code	GM15AL	5340HS Code	CR67	6049	TO19	6458	KM24
2616D	FM126DS	4840 Code	GM15AF	5340LS Code	CR67L	6052	TO55	6501	SU1
2616HS	FM127	4840-6	GM23	5340LS Code	CR9L	6053	TO50	6502	SU2

**Precision # to Axiom # (Reference Only)**

Prec. #	Axiom #	Prec. #	Axiom #	Prec. #	Axiom #
6503	BMW33	6820	RA13	7403	SA3
6505	SU10	6822	RA12	7404	SA4
6541	SU11	6827	RA14	7406	SA8
6543	SU13	7010	BMW26	7503	RE14
6544NL	SU4	7011	BMW27	7601	VO1
6545NL	SU5	7101	VW10	7602	VO2
6546	SU14	7102	VW11	7603	VO3
6547NL	SU7	7104	VW12	7604	VO4
6548NL Code	SU6	7105 Code	VW13	7605	VO5
6548NL Code	SU8	7105 Code	VW14	7606	VO6
6548NL Code	SU9	7106	VW15	7607	VO7
6550NL	SU12	7107	VW16	7608	VO8
6551	SU16	7140	VW17	7609	VO9A
6552	SU15	7141	VW18	7610	VO22
6634	HO59	7142	VW20	7612	VO23
6640	HO56	7143	AU3	7643	VO13
6641	HO55	7202	BMW2	7644	BMW37
6642	HO57	7203	BMW3	7645	BMW22
6643	HO58	7204	BMW4	7708 17SP	JVT5
6644	HO60	7205	BMW5	7708 29SP	JVT4
6645	HO61	7206	BMW6	7803	VO4A
6646	HO62	7207	BMW7	7902	AU2
6647	HO65	7208	BMW8	8001	BMW1
6648	HO63	7209	BMW9	8021	VO18
6649	HO64	7210	BMW10	8021LS	VO19
6650	HO67	7211	BMW7S	8040	J30
6653	HO66	7212	BMW7L	8041	FM65A
6654	HO68	7213	BMW7E	8043	DA21
6655	HO72	7214	BMW4B	8044	DA25
6656	HO69	7215	BMW16	8045	DA28
6657	HO79	7241	BMW11	8046	FM65
6658	HO71	7242	BMW12	8047NL	DA12
6662	HO80	7243	BMW13	8048	DA17HD
6701	DA1	7244	VO10	8049HS	DA15
6704	DA3	7245	BMW17	8049LS	DA15LS
6705	DA4	7247	BMW19	8051	DA24
6710	DA9	7248	BMW20	8054	DA30
6740	DA5	7249	BMW21	8055NL	DA49A
6741	DA8B	7301	MB25	8056	DA27
6742	DA6HD	7302	MB26	8057	TO61
6743	DA8	7304	MB28	8104	DA22
6743A	DA8A	7305	MB27	8105	DA23
6744	DA11HD	7306	MB30	8141	DA18
6745	DA13HD	7308	MB34	8141LS-F	DA17F
6746	DA14	7309	MB36	8141LS-G	DA17A
6747	DA37	7310	MB37	8142NL	DA12A
6748	DA46	7311	MB38	8143	FM85
6749	DA16HD	7314	MB35	8144	FM84
6749P	DA16A	7315	MB39	8144HS	FM86
6750	DA39	7316	MB40	8145	FM80
6751	DA42	7317	MB41	8146	DA20
6752	DA36	7319	MB32	8147	FM75
6753	DA41	7321	MB42	8148	DA26
6756	DA31	7340	VO15	8150	DA55
6757	DA53	7341	BMW23	8152	DA54
6800	RA3	7342	BMW24	8156	DA57
6804	RA4	7343	BMW25	8702	DA2
6807	RA5	7350	MB19	8708	DA7
6809	RA10	7351	MB18	8711	DA10
6810	RA6	7401	SA1	8718	DA7A
6819	RA15	7402	VO9	8720	TO30

**PDQ # to Axiom # (Reference Only)**

PDQ #	Axiom #	PDQ #	Axiom #	PDQ #	Axiom #	PDQ #	Axiom #	PDQ #	Axiom #
085	CR62	804	CR86	A4LD-4HD	FM68HD	C30	GM17	F2C	FM19
090	CR5	804A	CR86	A4LD-7	FM138-8	C31	GM25	F2D	FM2D
101	CR37	829	CR38	AMC-1	J100	C33	GM58HD	F3	FM3
125	CR61	836	CR36	AMC-2	J22	C33B	GM58CHD	F3A	FM3X
145	CR21	839	CR19	AMC-2	J23	C33B	GM59CHD	F5	FM24
138B	KM2	848	CR54H	ATX-3	FM63A	C33C	GM58CWHD	F7	FM7
162	CR26H	850	CR11L	ATX-4	FM620HD	C33C	GM59CWHD	F8	FM8
168	CR13L	861	CR39	ATX-5	FM63	C34	GM71	F9	FM9
177	CR53L	863	CR40	AW-450	TO61	C35	GM61HD	F10	FM10
178	CR53H	871	CR28	AW-451	TO63	C35B	GM61CHD	F11	FM11
212	CR1	873	CR80	AXOD-1	FM61	C35C	GM61CWHD	F12	FM12
282	CR17	877	CR68	AXOD-2	FM61C	C36	GM70	F13	FM13
286	CR16L	878	CR63	AXODE-1L	FM61R	C37	GM23	F14	FM14
290	CR9H	880	CR15L	AXODE-2L	FM61M	C39	GM30	F14A	FM22
359	CR7	886	CR26L	AXODE-3H	FM71	C40	GM18AL	F15	FM6
385	CR8L	918	CR20	AXODE-3L	FM71C	C40B	GM33	F16	FM16
403	CR3	918	CR25L	AXODE-4	FM60	C40C	GM33CW	F18	FM18
405	CR11H	974	CR41	AXODE-5	FM59	C40EC3	GM33	F19	FM101
410	CR24H	974A	CR42	AXODE-5	FM59A	C40HDT	GM18ALF	F21	FM102
423	CR55L	975	CR72	AXODE-6H	FM72	C42	GM71	F22	FM105
432	CR24L	975A	CR73	AXODE-6L	FM72C	C44	GM64	F22L	FM104
445	KM3	977	CR44	AXODE-7	FM71H	C48	GM18AH	F24	FM38
488	CR9L	979	CR47	AXODE-7	FM72H	C48B	GM31	F24	FM48
490	CR23H	979B	CR97	BMW3	BMW2	C48C	GM31CW	F25	FM39
492	CR10H	981	CR45	BMW16	BMW16	C48CHP	GM35CW	F26	FM18A
494	CR25L	981A	CR45	C1	PG1	C48EC3	GM31	F26A	FM122
494	CR62	3N7-D1	DA2	C3	PG5	C48HDT	GM18AHF	F27	FM111
496	CR52L	3N7-D2	DA2	C4	PG4	C49	GM63	F28	FM112
498	CR52H	3N7-D4	DA3	C7	PG6	C49B	GM63C	F28L	FM124
499	CR18	3N7-D5	DA4	C7A	PG3	C49C	GM63CW	F29	FM113
501	CR54L	3N7-D8	DA5	C9	GM350	C51	GM42	F29B	FM35
504	CR25L	3N7-D13	DA8	C9N	GM350	C51	GM73	F30	FM128
506	CR10L	3N7-D15	DA8A	C12	PG11	C52	GM40	F30L	FM128
508	CR23L	3N7-D16	DA14	C13	PG10	C52B	GM40C	F31	FM114
520	CR58	3N7-D17	DA8B	C14	GM10	C52C	GM40CW	F31A	FM115
546	CR92	3N7-D18	DA14	C15	GM12	C53	GM65	F32	CP1
578	CR43	3N7-D19	DA34	C16	GM9	C54	GM70	F33	CP2
580	CR23L	4L-1	GM92	C17	GM11	C55	GM45	F33A	CP4
597	CR35	4L-2	GM90	C18	GM11	C55B	GM45C	F33A	CP5
627	CR67	4L-3	GM55	C19	GM13	C55C	GM45CW	F33B	CP3
641	CR22	4L30-1	GM24	C20	GM16	C56	GM66	F35	FM119
642	CR64	4L30-3	GM85	C20	GM16AL	C56	GM67	F36	FM121
654	CR27	4L30-4	BMW29	C21	GM15	C60	GM84	F37	FM37
655	CR70	4L80-1	GM81	C22	GM14	C61	GM86	F38	FM120
655	CR70L	4L80-2	GM82	C22A	GM22	C65	GM51	F39	FM130
656	CR65	4L80-4H	GM88H	C24	GM15AH	C66	GM50	F39	FM130LS
686	CR55H	4L80-4L	GM88	C27	GM16AH	C66	GM52	F40	FM123
692	CR25H	4R70W-1	FM69	C28	GM41	CD4-1	FM80	F41	FM117
694	CR8H	4R70W-1HDC	FM69C	C28	GM72	CD4-2	FM75	F42	FM54
703	CR69	4R70W-1L	FM69L	C28B	GM41C	CD4-3	FM89	F43	FM55
710	CR10L	4R70W-2	FM70	C28B	GM42C	CR2	CR2	F44	FM55B
725	CR16H	A1-3L	A3	C28C	GM41CW	E40D-9HD	FM64-5R	F45	FM56
746	CR78	A1-6L	A3	C28C	GM42CW	ECAT-1	SU11	F46	FM56A
762	CR8	A2	A6	C29	GM74	ECAT-2	SU13	F47	FM55B
764	CR10L	A3	A7	C29	GM75	ECAT-3	SU14	F50	FM58
781	CR91	A3	A7X	C29B	GM73C	ECAT-5	SU16	F50	FM58L
783	CR90	A4LD-1	FM136HD	C29B	GM74C	ECAT-6	SU15	F51	FM140
785	CR94	A4LD-1HD	FM134HD	C29B	GM75C	F1	FM1	F52	FM139
787	CR15H	A4LD-2HD	FM138	C29C	GM73CW	F2	FM2	F53L	FM126DS
792	CR93	A4LD-3	FM66HD	C29C	GM74CW	F2A	FM2A	F54	FM49
803	CR46	A4LD-3LS	FM76HD	C29C	GM75CW	F2B	FM2X	F56	FM127

PDQ Interchange



**PDQ # to Axiom # (Reference Only)**

PDQ #	Axiom #	PDQ #	Axiom #	PDQ #	Axiom #	PDQ #	Axiom #	PDQ #	Axiom #
FBW-D1	DA1	JF-1	DA20	MZ5	MB27	ST-2	GM94	VKS-5A	AU2
FBW-V1	VO9A	JR2	DA31	MZ6	MB35	TOY-2	TO1	VKS-6	VW15
FBW-V2	VO5A	JR4	DA40	MZ7	MB38	TOY-3	TO4	VKS-7	VW16
FBW-V3	VO5	JR5	DA25	MZ8	MB36	TOY-4	TO2	VKS-8	VW17
FBW-V4	VO4	JR6	DA41	MZ9	MB34	TOY-5	TO3	VKS-9	VW18
FBW-V5	VO2	JR7	DA39	MZ10	MB30	TOY-6	TO7	VKS-10	VW20
FBW-V6	VO6	JR9	DA39	MZ10A	MB33	TOY-6A	TO6	VKS-12	VW21
FBW-V7	VO7	KM170	KM5HD	MZ10LS	MB43	TOY-7	TO8	ZF1	BMW1
FBW-V8	VO8	KM172	KM7HD	MZ11	MB37	TOY-8	TO9	ZF2	BMW5
FBW-V9	VO16	KM173	KM8HD	MZ12	MB40	TOY-9	TO13	ZF3	BMW10
FBW-V10	VO9	KM174	KM9	MZ12A	MB42	TOY-10	TO10	ZF4	BMW4
FBW-V11	VO18	KM174A	KM13	MZ12B	MB41	TOY-11	TO12	ZF5	BMW3
FBW-V14	TO25	KM175	KM16HD	MZ13	MB32	TOY-12	TO12	ZF6	BMW9
FBW-V16	VO19	KM175A	KM16HD	MZ14	MB39	TOY-13	TO20	ZF7	BMW27
FBW-V20	TO67	KM175B	KM16BHD	MZ16	MB30	TOY-15	TO18A	ZF8	BMW6
FBW-V52	VO29	KM175D	KM21	MZ50	MB18	TOY-15A	TO60	ZF9	BMW7L
FT10	DA7	KM175F	KM17	MZ51	MB18A	TOY-18	TO24	ZF10	BMW7S
FT11	DA10	KM175G	KM26	MZ52	MB19A	TOY-20	TO28	ZF10A	BMW7E
FT13	DA7A	KM176	KM10HD	MZ53	MB19	TOY-23	TO17	ZF11	BMW8
FT15	DA12A	KM177	KM11HD	P4	GM4	TOY-24	TO38	ZF12	BMW4B
FT16A	DA32A	KM178	KM12HD	P6	GM1A	TOY-25	TO45	ZF13	BMW33
FT17	DA22	KM178A	KM12BHD	P7	GM1A	TOY-26	TO52	ZF14	BMW21
FT18	DA23	KM178B	KM19	P8	GM1A	TOY-55	TO14	ZF14A	JA3
FT19	DA49A	KM178C	KM23	P9	GM1A	TOY-55F	TO14A	ZF14B	JA3
GM1	GM1	KM178D	KM22	PO1	RA14	TOY-58	TO23	ZF15	BMW7
GM2	GM1	KM180	KM6	R4	RA4	TOY-59	TO65	ZF16	BMW11
GM3	GM3	KM181	KM18	R5	RA5	TOY-131	TO19	ZF19	BMW13
GM4	GM2	KM182	KM15	R7	RA3	TOY-133	TO30	ZF20	VO13
GM5	GM6	KM182A	KM15B	R8	RA12	TOY-134	TO41	ZF21	VO10
GM6	GM6	KM183	KM14	R9	RA10	TOY-135	TO33	ZF22	BMW12
GM7	GM3H	KM183A	KM14B	R10	RA6	TOY-136	TO58	ZF23	BMW20
GM7	GM6	M41-1	SU1	R11	RA15	TOY-138	TO31	ZF24	BMW19
GM8	GM3	M41-2	SU1	R12	RA13	TOY-140	TO18	ZF25	J18
GM8HDB	GM3-HD	M41-3	SU4	R13	CR52	TOY-141	TO19	ZF26	BMW17
GM9	GM6	M41-4	SU5	R14	CR51	TOY-150	TO53LS	ZF27	BMW22
GM9HDB	GM6-HD	M41-4A	SU7	RE1	DA16HD	TOY-151	TO53	ZF28	VO15
GM48BHP	GM35	M41-5	SU8	RE3	DA36	TOY-340	TO18B	ZF29	BMW23
H6	HO57	M41-6	SU6	RE5	DA16A	TOY-341H	TO40	ZF30	BMW25
H7	HO59	M41-6A	SU9	RE7	DA16HD	TOY-341L	TO40B	ZF31	BMW24
H10	HO65	M41-8	SU10	RE10	DA46	TOY-342	J30	ZF33	SA4
H11	HO64	M41-9	SU12	RE10A	DA46	TOY-343H	TO47	ZF33A	SA4
H13	HO67	MX1	DA15LS	RE11	DA42	TOY-343L	TO26	ZF35	JA5
H14	HO66	MX2	DA15	RE11A	DA42	TOY-344	TO44A	ZF40	BMW37
H15	HO68	MX2A	DA15	RE13	DA53	TOY-344A	TO44A	ZF50	BMW32
H16	HO69	MX3	DA17HD	REN-4	RE14	TOY-346L	TO48	ZF54	ZF524-A
H17	HO72	MX4	FM65	RL3	DA6HD	TOY-347L	TO59	ZF54	ZF524-C
H18	HO71	MX5	DA17A	RL4	DA11HD	TOY-348	TO18C	ZF55	VO27
H21	HO77	MX6	DA18	RL5	DA6HD	TOY-349	TO40B	ZF56	BMW35
H22	HO79	MX6A	DA18	RL6	DA13HD	TOY-350	J29		
H23	HO80	MX8	FM65A	RL8	DA13HD	TOY-440	TO34		
H36	HO55	MX9	FM87	RL9	DA28	TOY-441	TO46		
H36A	HO56	MX11	FM82	RL9A	DA48	TOY-442	TO50		
H38	HO61	MX12	FM83	RL9B	DA48	TOY-540	TO51		
J39	DA54	MX13	FM84	RN3	DA9	TOY-541	TO42B		
J39A	DA55	MX14	FM86	RN5	DA9	TOY-542A	TO42		
J4	JVT5	MX15	DA30	SAAB-1	SA1	TOY-543	TO55		
J5	JVT4	MX16	DA57	SAAB-2	SA3	TOY-543A	TO55A		
J6SHROUD	VO5	MZ1	MB25	SAAB-4	SA6	V80	VO30		
J7	VO4A	MZ2	MB26	ST1	GM80	VKS-1	VW10		
J8	JA4	MZ3	MB29	ST-1	GM80	VKS-2	VW11		
JF1	DA20	MZ4	MB28	ST2	GM94	VKS-5	VW13		

**PDQ Interchange**

## MM TO INCHES

MM . . . . .Inches	MM . . . . .Inches	MM . . . . .Inches	MM . . . . .Inches	MM . . . . .Inches
1 . . . . .0.0394	67 . . . . .2.6378	133 . . . . .5.2362	199 . . . . .7.8346	265 . . . . .10.4331
2 . . . . .0.0787	68 . . . . .2.6772	134 . . . . .5.2756	200 . . . . .7.8740	266 . . . . .10.4724
3 . . . . .0.1181	69 . . . . .2.7165	135 . . . . .5.3150	201 . . . . .7.9134	267 . . . . .10.5118
4 . . . . .0.1575	70 . . . . .2.7559	136 . . . . .5.3543	202 . . . . .7.9528	268 . . . . .10.5512
5 . . . . .0.1969	71 . . . . .2.7953	137 . . . . .5.3937	203 . . . . .7.9921	269 . . . . .10.5906
6 . . . . .0.2362	72 . . . . .2.8346	138 . . . . .5.4331	204 . . . . .8.0315	270 . . . . .10.6299
7 . . . . .0.2756	73 . . . . .2.8740	139 . . . . .5.4724	205 . . . . .8.0709	271 . . . . .10.6693
8 . . . . .0.3150	74 . . . . .2.9134	140 . . . . .5.5118	206 . . . . .8.1102	272 . . . . .10.7087
9 . . . . .0.3543	75 . . . . .2.9528	141 . . . . .5.5512	207 . . . . .8.1496	273 . . . . .10.7480
10 . . . . .0.3937	76 . . . . .2.9921	142 . . . . .5.5906	208 . . . . .8.1890	274 . . . . .10.7874
11 . . . . .0.4331	77 . . . . .3.0315	143 . . . . .5.6299	209 . . . . .8.2283	275 . . . . .10.8268
12 . . . . .0.4724	78 . . . . .3.0709	144 . . . . .5.6693	210 . . . . .8.2677	276 . . . . .10.8661
13 . . . . .0.5118	79 . . . . .3.1102	145 . . . . .5.7087	211 . . . . .8.3071	277 . . . . .10.9055
14 . . . . .0.5512	80 . . . . .3.1496	146 . . . . .5.7480	212 . . . . .8.3465	278 . . . . .10.9449
15 . . . . .0.5906	81 . . . . .3.1890	147 . . . . .5.7874	213 . . . . .8.3858	279 . . . . .10.9843
16 . . . . .0.6299	82 . . . . .3.2283	148 . . . . .5.8268	214 . . . . .8.4252	280 . . . . .11.0236
17 . . . . .0.6693	83 . . . . .3.2677	149 . . . . .5.8661	215 . . . . .8.4646	281 . . . . .11.0630
18 . . . . .0.7087	84 . . . . .3.3071	150 . . . . .5.9055	216 . . . . .8.5039	282 . . . . .11.1024
19 . . . . .0.7480	85 . . . . .3.3465	151 . . . . .5.9449	217 . . . . .8.5433	283 . . . . .11.1417
20 . . . . .0.7874	86 . . . . .3.3858	152 . . . . .5.9843	218 . . . . .8.5827	284 . . . . .11.1811
21 . . . . .0.8268	87 . . . . .3.4252	153 . . . . .6.0236	219 . . . . .8.6220	285 . . . . .11.2205
22 . . . . .0.8661	88 . . . . .3.4646	154 . . . . .6.0630	220 . . . . .8.6614	286 . . . . .11.2598
23 . . . . .0.9055	89 . . . . .3.5039	155 . . . . .6.1024	221 . . . . .8.7008	287 . . . . .11.2992
24 . . . . .0.9449	90 . . . . .3.5433	156 . . . . .6.1417	222 . . . . .8.7402	288 . . . . .11.3386
25 . . . . .0.9843	91 . . . . .3.5827	157 . . . . .6.1811	223 . . . . .8.7795	289 . . . . .11.3780
26 . . . . .1.0236	92 . . . . .3.6220	158 . . . . .6.2205	224 . . . . .8.8189	290 . . . . .11.4173
27 . . . . .1.0630	93 . . . . .3.6614	159 . . . . .6.2598	225 . . . . .8.8583	291 . . . . .11.4567
28 . . . . .1.1024	94 . . . . .3.7008	160 . . . . .6.2992	226 . . . . .8.8976	292 . . . . .11.4961
29 . . . . .1.1417	95 . . . . .3.7402	161 . . . . .6.3386	227 . . . . .8.9370	293 . . . . .11.5354
30 . . . . .1.1811	96 . . . . .3.7795	162 . . . . .6.3780	228 . . . . .8.9764	294 . . . . .11.5748
31 . . . . .1.2205	97 . . . . .3.8189	163 . . . . .6.4173	229 . . . . .9.0157	295 . . . . .11.6142
32 . . . . .1.2598	98 . . . . .3.8583	164 . . . . .6.4567	230 . . . . .9.0551	296 . . . . .11.6535
33 . . . . .1.2992	99 . . . . .3.8976	165 . . . . .6.4961	231 . . . . .9.0945	297 . . . . .11.6929
34 . . . . .1.3386	100 . . . . .3.9370	166 . . . . .6.5354	232 . . . . .9.1339	298 . . . . .11.7323
35 . . . . .1.3780	101 . . . . .3.9764	167 . . . . .6.5748	233 . . . . .9.1732	299 . . . . .11.7717
36 . . . . .1.4173	102 . . . . .4.0157	168 . . . . .6.6142	234 . . . . .9.2126	300 . . . . .11.8110
37 . . . . .1.4567	103 . . . . .4.0551	169 . . . . .6.6535	235 . . . . .9.2520	
38 . . . . .1.4961	104 . . . . .4.0945	170 . . . . .6.6929	236 . . . . .9.2913	
39 . . . . .1.5354	105 . . . . .4.1339	171 . . . . .6.7323	237 . . . . .9.3307	
40 . . . . .1.5748	106 . . . . .4.1732	172 . . . . .6.7717	238 . . . . .9.3701	
41 . . . . .1.6142	107 . . . . .4.2126	173 . . . . .6.8110	239 . . . . .9.4094	
42 . . . . .1.6535	108 . . . . .4.2520	174 . . . . .6.8504	240 . . . . .9.4488	
43 . . . . .1.6929	109 . . . . .4.2913	175 . . . . .6.8898	241 . . . . .9.4882	
44 . . . . .1.7323	110 . . . . .4.3307	176 . . . . .6.9291	242 . . . . .9.5276	
45 . . . . .1.7717	111 . . . . .4.3701	177 . . . . .6.9685	243 . . . . .9.5669	
46 . . . . .1.8110	112 . . . . .4.4094	178 . . . . .7.0079	244 . . . . .9.6063	
47 . . . . .1.8504	113 . . . . .4.4488	179 . . . . .7.0472	245 . . . . .9.6457	
48 . . . . .1.8898	114 . . . . .4.4882	180 . . . . .7.0866	246 . . . . .9.6850	
49 . . . . .1.9291	115 . . . . .4.5276	181 . . . . .7.1260	247 . . . . .9.7244	
50 . . . . .1.9685	116 . . . . .4.5669	182 . . . . .7.1654	248 . . . . .9.7638	
51 . . . . .2.0079	117 . . . . .4.6063	183 . . . . .7.2047	249 . . . . .9.8031	
52 . . . . .2.0472	118 . . . . .4.6457	184 . . . . .7.2441	250 . . . . .9.8425	
53 . . . . .2.0866	119 . . . . .4.6850	185 . . . . .7.2835	251 . . . . .9.8819	
54 . . . . .2.1260	120 . . . . .4.7244	186 . . . . .7.3228	252 . . . . .9.9213	
55 . . . . .2.1654	121 . . . . .4.7638	187 . . . . .7.3622	253 . . . . .9.9606	
56 . . . . .2.2047	122 . . . . .4.8031	188 . . . . .7.4016	254 . . . . .10.0000	
57 . . . . .2.2441	123 . . . . .4.8425	189 . . . . .7.4409	255 . . . . .10.0394	
58 . . . . .2.2835	124 . . . . .4.8819	190 . . . . .7.4803	256 . . . . .10.0787	
59 . . . . .2.3228	125 . . . . .4.9213	191 . . . . .7.5197	257 . . . . .10.1181	
60 . . . . .2.3622	126 . . . . .4.9606	192 . . . . .7.5591	258 . . . . .10.1575	
61 . . . . .2.4016	127 . . . . .5.0000	193 . . . . .7.5984	259 . . . . .10.1969	
62 . . . . .2.4409	128 . . . . .5.0394	194 . . . . .7.6378	260 . . . . .10.2362	
63 . . . . .2.4803	129 . . . . .5.0787	195 . . . . .7.6772	261 . . . . .10.2756	
64 . . . . .2.5197	130 . . . . .5.1181	196 . . . . .7.7165	262 . . . . .10.3150	
65 . . . . .2.5591	131 . . . . .5.1575	197 . . . . .7.7559	263 . . . . .10.3543	
66 . . . . .2.5984	132 . . . . .5.1969	198 . . . . .7.7953	264 . . . . .10.3937	

To convert  
millimeters to  
inches, divide  
mm by 25.4.

Example:  
40mm/25.4=  
1.5748 inches

## FRACTIONS TO DECIMALS & MM

Fraction	Decimal	MM	Fraction	Decimal	MM
1/64	0.01563	0.39688	33/64	0.51563	13.09688
1/32	0.03125	0.79375	17/32	0.53125	13.49375
3/64	0.04688	1.19063	35/64	0.54688	13.89063
1/16	0.06250	1.58750	9/16	0.56250	14.28750
5/64	0.07813	1.98438	37/64	0.57813	14.68438
3/32	0.09375	2.38125	19/32	0.59375	15.08125
7/64	0.10938	2.77813	39/64	0.60938	15.47813
1/8	0.12500	3.17500	5/8	0.62500	15.87500
9/64	0.14063	3.57188	41/64	0.64063	16.27188
5/32	0.15625	3.96875	21/32	0.65625	16.66875
11/64	0.17188	4.36563	43/64	0.67188	17.06563
3/16	0.18750	4.76250	11/16	0.68750	17.46250
13/64	0.20313	5.15938	45/64	0.70313	17.85938
7/32	0.21875	5.55625	23/32	0.71875	18.25625
15/64	0.23438	5.95313	47/64	0.73438	18.65313
1/4	0.25000	6.35000	3/4	0.75000	19.05000
17/64	0.26563	6.74688	49/64	0.76563	19.44688
9/32	0.28125	7.14375	25/32	0.78125	19.84375
19/64	0.29688	7.54063	51/64	0.79688	20.24063
5/16	0.31250	7.93750	13/16	0.81250	20.63750
21/64	0.32813	8.33438	53/64	0.82813	21.03438
11/32	0.34375	8.73125	27/32	0.84375	21.43125
23/64	0.35938	9.12813	55/64	0.85938	21.82813
3/8	0.37500	9.52500	7/8	0.87500	22.22500
25/64	0.39063	9.92188	57/64	0.89063	22.62188
13/32	0.40625	10.31875	29/32	0.90625	23.01875
27/64	0.42188	10.71563	59/64	0.92188	23.41563
7/16	0.43750	11.11250	15/16	0.93750	23.81250
29/64	0.45313	11.50938	61/64	0.95313	24.20938
15/32	0.46875	11.90625	31/32	0.96875	24.60625
31/64	0.48438	12.30313	63/64	0.98438	25.00313
1/2	0.50000	12.70000	1	1.00000	25.40000

Standard to MM

To convert decimals to millimeters, multiply the decimal by 25.4. Example: 0.125 x 25.4 = 3.175mm.

## LITER TO CUBIC INCH

Liters	Cubic Inch	Liters	Cubic Inch
1.4	.86	2.3	.138
1.5	.91	2.3	.140
1.5	.91.5	2.5	.150
1.6	.96	2.5	.151
1.6	.97	2.5	.153
1.6	.97.6	2.6	.156
1.6	.98	2.6	.158.6
1.7	.105	2.8	.171
1.8	.107	2.8	.173
1.8	.109.5	2.9	.177
1.8	.109.8	3.0	.181
1.8	.110	3.0	.182
1.8	.112	3.0	.183
1.9	.116	3.0	.184
2.0	.121	3.1	.191
2.0	.121.7	3.2	.196
2.0	.122	3.2	.198
2.1	.128	3.3	.198.5
2.2	.132	3.3	.200
2.2	.133	3.7	.225
2.2	.134	3.8	.229
2.2	.135	3.8	.231
		3.8	.232
		4.0	.241
		4.0	.243
		4.0	.244
		4.1	.250
		4.1	.252
		4.2	.255
		4.2	.258
		4.3	.260
		4.3	.262
		4.4	.267
		4.5	.273
		4.8	.292
		4.9	.300
		4.9	.301
		5.0	.302
		5.0	.304
		5.0	.305
		5.0	.307
		5.2	.318
		5.4	.330
		5.7	.345
		5.7	.350
		5.8	.351
		5.9	.360
		6.0	.366
		6.0	.368
		6.1	.370
		6.2	.381
		6.4	.390
		6.6	.400
		6.6	.403
		6.9	.420
		7.0	.425
		7.0	.427
		7.0	.429
		7.2	.440
		7.3	.445
		7.4	.454
		7.5	.455
		7.7	.460
		7.8	.488
		8.2	.500
		8.8	.534

## WARRANTY INFORMATION

### “LIMITED WARRANTY”

Products are warranted to be free from defects in material and workmanship for a period of 12 months or 12,000 miles (20,000 kilometers), from the date of purchase and installation in the consumer's vehicle, whichever occurs first. Axiom does not warrant or make any representations concerning products when not installed or used strictly in accordance with good installation and maintenance practices of the automotive industry.

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THIS WARRANTY EXCLUDES ALL LABOR CHARGES OR OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Any part returned for warranty claim **MUST BE RETURNED THROUGH THE DEALER, JOBBER OR THE DISTRIBUTOR FROM WHOM IT WAS PURCHASED.** Axiom reserves the right to examine all parts returned to it for warranty claim to determine whether or not any such part has failed because of a defect in material or workmanship. The obligation under the warranty shall be limited to replacing or crediting, at its option, any part found to be so defective.

Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

### CORE CHARGES & CORE RETURN POLICY:

Core will be defined as the repairable remains of an end item, major assembly, assembly, sub-assembly or component that is to be returned (Core Return) to Axiom™ in exchange for a replacement part purchased from Axiom™.

#### Core Charges:

At the time of sale, Axiom™ identifies those items that require a Core Return and applies a core deposit to the sales transaction at the time of order. The amount of core deposit charged is at the sole discretion of Axiom™. The core deposit amount is refunded to the customer's account after the customer core return has been made to and acceptance by Axiom™.

#### Core Return:

It is the customer's responsibility to return an acceptable core to Axiom™ as per the sales transaction in which a replacement part was sold to the customer that required a core exchange transaction, core deposit transaction and or core return requirement as part of the sale.

All core returned to Axiom™ is subject to acceptance by an authorized core inspection representative of Axiom™, removing core from a customer location or accepting core from a customer does not qualify as acceptance of the core for purposes of a core deposit refund, all returned core must be in an acceptable condition as defined by Axiom™ at the time of return inspection by its authorized inspection representative. Any unacceptable core will be rejected by Axiom™ at its sole discretion and will not qualify for a core deposit refund. Any rejected (unacceptable core) not picked up from Axiom™ by the customer within 10 days from the date of rejection will become the property of Axiom™.

Acceptable core returns are due 30 days from the date of the sales transaction, after which time any core deposit that has not been offset by an acceptable returned Core will be forfeited by the customer.

## DISCLAIMERS

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OEM converters may be available in a variety of stall speeds based on vehicle, make & model, i.e. GM 440-T4 converters. Installing a Recon Brand converter that is not an exact match to the OEM converter originally installed may affect the emissions and pollutants discharged from vehicles in which they are installed. Axiom makes no representation whatsoever that use of its Recon Brand converters in any vehicle that is not an exact match to the OEM converter originally installed will comply with local or State emission, pollution, or other environmental laws. Local and State laws vary from State to State and jurisdiction to jurisdiction and buyer is solely responsible for ensuring the vehicle complies with the environmental and other laws of any State or Locale in which the vehicle is driven or otherwise used. Purchase and use of a Recon Brand Stall converter that is not the same stall as originally installed in the vehicle is at the buyer's own risk. Axiom does not assume and expressly disclaims any liability for any violation of a Local or State emission, pollution, or other environmental law arising from the use of its Recon Brand Stall converters. Axiom recommends replacement of converter with an identical OEM stall as installation and use of a Recon Brand Stall converter not matching the original OEM converter is exclusively at the buyer's own risk.

### “STALL SPEED” TORQUE CONVERTERS DISCLAIMER

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### “MODIFIED” TORQUE CONVERTER DISCLAIMER

Certain Recon Brand torque converters have been modified during the manufacturing process to improve a particular aspect or life of the converter. These converters do not adhere to the OEM requirements and specifications and their performance may differ from an OEM converter. Axiom's improvements to its converters may eliminate or alter certain features or performance characteristics found in or characteristic of an OEM or other converter. Because of the potential difference in performance, which can affect the vehicle or component in which a Recon Brand converter is being installed, buyers must make their own, independent determination that the Recon Brand converter is appropriate for their vehicle or purpose and buyer accepts the impact the modifications may have on buyer's chosen application or vehicle.

### LOCK UP “CLUTCH OMITTED” TORQUE CONVERTERS DISCLAIMER

Recon Brand Lock Up “Clutch Omitted” converters may affect the emissions and pollutants discharged from vehicles in which they are installed. Axiom makes no representation whatsoever that use of its Recon Brand Lock Up “Clutch Omitted” converters in any vehicle will comply with local or State emission, pollution, or other environmental laws. Local and State laws vary from State to State and jurisdiction to jurisdiction and buyer is solely responsible for ensuring the vehicle complies with the environmental and other laws of any State or Locale in which the vehicle is driven or otherwise used. Purchase and use of a Recon Brand Lock Up “Clutch Omitted” converter is at the buyer's own risk. Axiom does not assume and expressly disclaims any liability for any violation of a Local or State emission, pollution, or other environmental law arising from the use of its Recon Brand Lock Up “Clutch Omitted” converters. Axiom recommends replacement of any lock up converter with an identical OEM part as installation and use of a Recon Brand Lock Up “Clutch Omitted” converter is exclusively at the buyer's own risk.

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- 8.4 The illegality or invalidity of any term or provision of this Agreement shall not affect the remainder of this Agreement.
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# TERMS & CONDITIONS

## AXIOM AUTOMOTIVE TECHNOLOGIES (Seller)

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- A. This document (Seller's Terms) constitutes Seller's acknowledgement of the purchase order or other form of offer (the Order) issued by buyer (the Buyer) for the products described in the Order (the Products), and subject to the terms and conditions contained in this document, constitutes Seller's acceptance of Buyer's Order for the Products. Unless otherwise specified in this or some other document signed by Seller, the terms and conditions of sale set forth in the Seller's Terms apply to all Products sold or provided by Seller.
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- C. Seller reserves the right to correct any typographical or clerical errors in prices, specifications, quotations, or acknowledgments.

#### II. Prices, Shipment, Delivery, and Inspection.

- A. Prices are based on U.S. dollars and are F.O.B. point of shipment. Prices do not include freight or delivery charges, insurance or taxes (sales, excise, use, ad valorem, etc.) or any export or import duties. Those charges may be prepaid by Seller and added to Buyer's invoice.
- B. Sales Tax will be charged on all shipments unless an exemption certificate is on file.
- C. Seller shall select the method and carrier for delivery of all Products. Risk of loss or damage to the Products shall pass from Seller to Buyer upon delivery to a carrier at point of shipment.
- D. Any shipment, delivery, or performance date stated in the Order or other contract document is approximate only and does not constitute any guarantee of shipment, delivery, or performance on any particular date. Time shall not be of the essence in any agreement between the Buyer and the Seller.
- E. Buyer shall inspect and accept conforming Products or reject nonconforming Products delivered by or for Seller within 96 hours after delivery to Buyer's facility. All Products delivered shall be conclusively deemed accepted and to conform to contract requirements unless rejection is made or specific objection or notice of nonconformity is given in writing within the 96-hour period.
- F. On receipt of notification of rejection, Seller will arrange to receive back the Products for shipment and return. However, within two days, Seller may have an agent inspect the goods for nonconformity. Otherwise, the inspection will be made on return to Seller's point of shipment. When the goods are confirmed or acquiesced in as nonconforming, Seller will ship conforming goods within five days of the notice of rejection, unless Buyer earlier notifies Seller to forego this shipment.

#### III. Subject to Sale.

The Products subject to this sale shall be limited to those described in the invoice accompanying the Products.

#### IV. Payments, Title and Security Interests.

- A. Payment shall be due as stated on the invoice for the Products. All payments shall be made in U.S. dollars. All payments shall be without deductions for back charges, set-offs, other accounts between Seller and Buyer and the like, which shall be settled independently of the payment of the invoice. Payment shall not prejudice claims on account of omissions or shortages in shipment, but no such claim will be allowed unless made within 96 hours after receipt of the applicable shipment by Buyer.
- B. Should Buyer delay payment beyond the date it is due, interest may be charged on the unpaid balance at the rate of one and one half percent (1.5%) per month (18% per annum).
- C. Notwithstanding that risk of loss passes to Buyer upon shipment, title to the Products shall not pass to Buyer until Seller receives payment in full. Additionally, Seller shall retain and Buyer hereby grants to Seller a security interest in the Products until payment in full is received. At the request of Seller, Buyer shall sign all financing statements and other documents required to attach, perfect, or otherwise protect Seller's security interest.

#### V. Cancellation.

Cancellation or suspension of the Order after acceptance by Seller may be made only on terms which will compensate Seller for loss due to the cancellation. Prior to shipment, Buyer may cancel by giving written notice of cancellation to Seller. Buyer may cancel after shipment only if Buyer pays restocking, shipping and handling charges as reasonably determined by Seller, including but not limited to those described in the Seller's Return Policy.

#### VI. Product Return Policy

- A. Products returned by Buyer to Seller within 14 days of invoice date will be accepted for full credit to the Buyer.
- B. Products returned by Buyer to Seller after 14 days of invoice date but prior to 30 days of invoice date will be accepted for full credit to the Buyer with a 20% restocking fee charged by Seller to Buyer.
- C. Products may not be returned by Buyer to Seller after 30 days of invoice date.
- D. Buyer must obtain a Return Goods Authorization (RGA) number from Seller prior to return of products. Core returns do not require an RGA number for return.
- E. All products must be returned in its original packaging to receive full credit.
- F. Unused "Kit Components" and new electrical components are not eligible for return.
- G. Buyer is responsible for all freight associated with returning the products to Seller. Risk of loss or damage to the product shall pass from Buyer to Seller upon physical receipt by Seller.



# TERMS & CONDITIONS

## Terms and Conditions of Sale (cont.)

### VII. Products Design.

Buyer acknowledges that changes and improvements in the design and specifications of Seller's Products may be made from time to time by the original manufacturers of the Products and Seller has no obligation to provide notice thereof to Buyer.

### VIII. Delays.

Seller shall not be liable for loss, damages, or nonperformance resulting from force majeure, including but not limited to strikes, labor disturbances, material shortages, non-manufacturing conditions, delays or failures of carriers or communications, epidemics, fire, flood, storms, accident, riot, war and invasion, governmental requisition or priorities, acts of God, or other causes beyond Seller's reasonable control.

### IX. Warranty And Remedies.

A. Seller warrants new and reconditioned Products to be free from defects in material and workmanship for a period of 12 months from the date of purchase by and installation in the consumer's vehicle, or use by the consumer for twelve thousand miles, (20,000 Kilometres) whichever occurs first. Seller does not warrant or make any representations concerning Products when the Products are not installed and used strictly in accordance with good installation and maintenance practices in the automotive industry. Seller does not warrant Products that have been altered; improperly installed, maintained or repaired; contaminated with oil or grease as a result of overheating; or damaged by accident, negligence, misuse, race or off-road use. **ENTIRE WARRANTY: SELLER MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, AND SELLER EXPRESSLY DISCLAIMS ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND ALL OTHER WARRANTIES ARE HEREBY EXPRESSLY EXCLUDED.**

B. As the exclusive remedy for breach of the foregoing warranty, Seller shall, at its sole option, repair or replace the defective Product, or provide Buyer with a credit on its account in an amount equal to the original purchase price of the defective Product. Seller will accept warranty claims only from the dealer, jobber or distributor that purchased the Product from Seller. All warranty claims must include a return to Seller of the allegedly defective Product. Returned Products must be shipped FOB Seller's receiving dock. Seller reserves the right to examine all returned Products to determine whether or not the return qualifies for the exclusive remedy set forth in this paragraph.

**SELLER SHALL HAVE NO OTHER LIABILITY FOR BREACH OF WARRANTY INCLUDING LIABILITY FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR ANY CLAIM FOR LABOR CHARGES INCURRED IN DIAGNOSING OR REPLACING A DEFECTIVE PRODUCT.**

C. **IN ANY ACTION BROUGHT BY BUYER AGAINST SELLER, REGARDLESS OF THE FORM OR FORUM, SELLER SHALL NOT BE LIABLE TO BUYER FOR SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES AND, UNDER NO CIRCUMSTANCES, SHALL ANY AWARD AGAINST SELLER IN FAVOR OF BUYER EXCEED THE AMOUNT PAID TO SELLER BY BUYER DURING THE TWELVE MONTH PERIOD IMMEDIATELY PRECEDING THE DATE ON WHICH NOTICE IS FIRST GIVEN TO SELLER OF THE CLAIM.** If Seller, without separate compensation therefor, furnishes the Buyer with advice or other assistance concerning any Product or equipment in which the Product may be installed, the furnishing of such advice or assistance will not subject Seller to any liability whether in contract, tort (including negligence and strict liability) or otherwise.

### X. Severability.

Invalidity of any provision of Seller's Terms shall not affect the validity of any other provision of this document and any invalid provision shall be severed from the valid provisions.

### XI. Non-Waiver.

No failure by Seller to exercise any right accruing to it by virtue of the seller/purchaser relationship or under any contract of sale entered into with the Buyer shall operate as a waiver thereof or preclude the exercise of any other right or privilege by Seller.

### XII. Notice.

Any notice required or contemplated hereunder shall be in writing and shall be delivered personally or sent by telefax or by prepaid registered mail. Notice by telefax shall be deemed to have been received when transmitted and any notice sent by registered mail shall be deemed to have been received on the second day following the date mailed.

### XIII. Entire Agreement and Amendments.

There are no other terms and conditions applicable to the purchase and sale of Seller's Products other than those contained herein (including any specifications or other documents incorporated by reference herein or in the invoice). No modification, amendment, waiver or other change of any provision of Seller's Terms shall be binding on Seller without Seller's written consent.

### XIV. Limitation of Actions.

Any action for breach of contract arising out of Seller's acceptance of the Order or arising out of Buyer's acceptance of the Product supplied must be commenced within one year after the cause of action has accrued.

### XV. Governing Law; Remedies.

The rights and obligations of the Buyer and Seller, and the construction and effect of any contract formed between them shall be governed by the laws of the State of Kentucky. Buyer consents to the jurisdiction of any state or federal court located within the State of Kentucky and waives any objection to and agrees not to assert any defense based on jurisdiction or venue.

# RECON

AXIOM<sup>TM</sup>  
AUTOMOTIVE TECHNOLOGIES