

## About the Application Guide

This guide was designed to make the job of selecting an alternator easier. Most applications are a bolt-for-bolt. Bolt-for-bolt means that the distance between the mounting bolts is the same as the unit being replaced. However, physical dimensions of the alternator may be bigger which may mean a slight modification to the OEM bracket (i.e., grinding with a Dremel tool, etc.).

Many alternators are available in natural, chrome, polished or black thermal coat finishes. **CHROME IS NOT RECOMMENDED FOR HIGH AMP APPLICATIONS – IT RETAINS HEAT.** For those wanting a show chrome finish, nobody does a better job than Powermaster.

You will also notice multiple amperage choices for most applications. Amperage choices begin with the lowest amperage offering on the left, to the highest amp available in the far right columns. The page numbers listed will provide further details. The page number will be the first page of the product classification, however some classifications are several pages long.

**ADAPTER** – In some cases, a slight modification to the electrical hookup may be needed. We have made wiring harnesses available for easy installation. Wiring harness or adapter suggestions will be noted in the column in blue. Please also see the footnotes for any additional modifications suggested or needed. There may also be some applications that require a different pulley than the high amp alternator is supplied with. The stock alternator pulley should be used in such cases.

This application section is only a **GUIDE** and is not meant to be a complete catalog of all vehicles. We welcome inquiries for additional applications. Based on customer demand, Powermaster is regularly adding new Part #s and applications. Extreme care was taken to ensure the accuracy and completeness of the information in this catalog. If however, you find mistakes, we urge you to call them to our attention so corrections can be made for future editions (1-800-862-7223 – ask for Catalog dept.).

With the wide variety of units offered, it is not practical to have all units in stock.

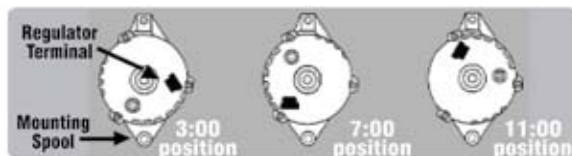
### Starter Dimensions Explained:

- (A) The diameter of the starter motor
- (B) **For pad mount:** the distance from the center of the mounting bolts holes, to the end of the starter (for offset, distance is from the center of the hole(s) closest to the starter pinion).
- For bell housing mount starters:** the distance from the starter/engine-mounting surface to the end of the starter.
- (C) **For pad mount starters:** the distance from the centerline of the mounting bolts (for starters with offset holes, distance is from the centerline of the hole/holes closest to the starter pinion) to the end of the pinion teeth.
- For bell housing mount:** the distance is from the mounting surface to the end of the pinion.
- (D) Pinion diameter (even tooth counts, the measurement is from the tips of opposing teeth, odd tooth counts, the measurement is across two teeth to the opposing tooth).
- (E) The diameter of the starter/engine locating ring (bell housing mounts only).

### Clocking Position

Late model external fan units can be “clocked” in several different positions. To determine the clock position, view the alternator from the back with the mounting spool at the 6:00 position. The location of the regulator terminal determines where the wiring harness attaches to the unit. Using the same clock position as the stock unit makes installing a high amp replacement unit a true bolt-on.

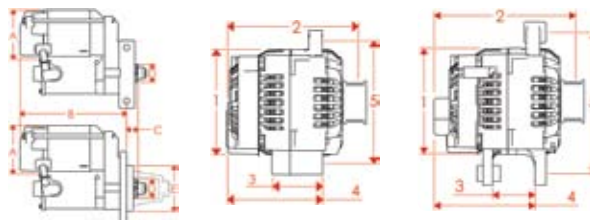
#### Delco Late Model Small Case



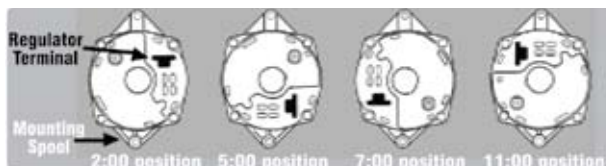
### Alternator dimensions explained:

- (1) The alternator body diameter
- (2) The distance from the end of the shaft (not the pulley) to the end of the alternator.
- (3) **Foot mount alternators:** The length of the foot.
- Saddle mount alternators:** The maximum opening of the saddle.
- (4) The measurement is from the front of the alternator case to the back.
- (5) The projected center distance of the mounting holes.

For how to calculate your vehicle's alternator idle RPMs, see FAQ's page 62.



#### Delco Late Model Large Case





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CARS

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Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome	
<b>Acura CL</b>										
1997 - 1999	3.0L	STD	105/70				150/90	CS130D		

Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome	
<b>AMC</b>										
<b>AMX, Gremlin, Hornet, Javelin</b>										
1964 - 1979										
All W / Motorola	1"Mount	50/20					100/70	JEEPUPGR	8-36100	
All W / Motorcraft	3"Mount	60/30	65/40	17078		1G	100/70	FD UPGR	8-37101	
All W / Delco Remy	2"Mount	63/30	70/40	17127	27127	10SI	100/70	12SI	17294	

Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome	
<b>Buick</b>										
<b>Full Size</b>										
1973 - 1979	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1963 - 1972	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome	
<b>Century / Regal</b>										
2002 - 2005	All	STD	105/80							
1999 - 2001	All	STD	105/70				150/90	CS130D		
1997 - 1998	All	STD	105/80	105/90	18272	28272	150/90	CS130D	38272	
1996	3.8L(231)	STD	105/80	105/90	18272	28272	150/90	CS130D	38272	
1994 - 1995	3.8L(231)	STD	105/70	105/70	17914		140/80	CS130	37914	
1990 - 1993	3.1L(189)	STD	105/70	105/70			140/80	CS130		
	3.8L(231)	STD	105/70	105/70	17914		140/80	CS130	37914	
1988 - 1989	All	STD	105/70	105/70			140/80	CS130		
1986 - 1987	3.8L(231) w/o AC		94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	w/AC		108/60	140/90	17290					
	3.8L Turbo	STD	140/85	140/90	17864			CS144		
	5.0L(307)	ALL	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
1983 - 1985	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
		OPT	108/70	120/90	17290			17SI		
1978 - 1982	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1977	All exc. below	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
	305H,J,L,K	OPT	85/40							
1973 - 1976	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294

Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome	
<b>Grand National</b>										
1986 - 1987	3.8L Turbo	STD	140/85	140/90	17864			CS144		
1984 - 1985	3.8L Turbo	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294

Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome	
<b>Gran Sport</b>										
1972	350,455	STD	63/35				100/70	12SI	17294	
1968 - 1971	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
994001	995001											

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
8-46100					140/80	JEEPUPGR			8-56140			
8-47101	8-57101	8-67101			140/80	FD UPGR	8-37141	8-47141	8-57141	8-67141		
8002		27294			140/80	12SI	37294	47294	57294	67294		

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294	150*		140/80	12SI	37294	47294	57294	67294	150*	

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
					200/125	AD237		48286				
48234	58234											
48272	58272	68272										
48272	58272	68272										
47914	57914		Yes**		200/125	CS144	37805	47805	57805		Yes**	
			Yes**		200/125	CS144	38203	48203	58203		Yes**	
47914	57914		Yes**		200/125	CS144	37805	47805	57805		Yes**	
			Yes**		200/125	CS144	38203	48203	58203		Yes**	
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
					200/125	CS144		47864	57864		Yes**	
47294	57294	67294										
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294			140/80	12SI	37294	47294	57294	67294		

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
					200/125	CS144		47864	57864		Yes**	
47294	57294	67294										

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
8002		27294	150*		140/80	12SI	37294	47294	57294	67294		
8002		27294	150*		140/80	12SI	37294	47294	57294	67294	150*	

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)



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		Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome				Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
<b>Skylark</b>																											
1996 - 1998	2.4L		STD	105/80	105/90	18229	28229	CS130D	150/90	CS130D	38229			48229	58229												
<b>Cadillac</b>																											
1973 - 1979	Int Reg		STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294			8002		27294				140/80	12SI	37294	47294	57294	67294		
1963 - 1972	Ext Reg		STD	61/30	65/30	17102		10DN	100/70	12SI	17294			8002		27294		150*		140/80	12SI	37294	47294	57294	67294		150*
<b>Chevrolet</b>																											
<b>Belair, See Impala</b>																											
<b>Beretta, Corsica</b>																											
1996	2.2L(134)		STD	140/85	140/90	18208	28208	CS144	150/90	CS130D	28208			48208	58208	68208											
1994 - 1995	2.2L(134)		STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861			47861	57861	67861	Yes**			200/125	CS144	38203	48203	58203		Yes**	
	2.3L(138) Quad Four		STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860			47860	57860		Yes**										
1993	2.2L(134)		STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861			47861	57861	67861	Yes**			200/125	CS144	38203	48203	58203		Yes**	
	2.3L(138) Quad Four		STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860			47860	57860		Yes**										
	3.1L(189)		STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860			47860	57860		Yes**			200/125	CS144	38203	48203	58203		Yes**	
1987 - 1992	2.0L, 2.2L		STD	105/70	105/70			CS130	140/80	CS130							Yes**										
	2.3L(138) Quad Four		STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860			47860	57860		Yes**										
	2.8L, 3.1L		STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860			47860	57860		Yes**			200/125	CS144	38203	48203	58203		Yes**	
<b>Camaro / Z28</b>																											
2000 - 2002	3.8L		STD	105/80	105/90	18272	28272	CS130D	150/90	CS130D	38272			48272	58272	68272											
1995 - 1999	3.8L		STD	105/80	105/90	18272	28272	CS130D	150/90	CS130D	38272			48272	58272	68272											
1998 - 2002	5.7L		STD	105/80					150/90	CS130D	38206			48206	58206	68206											
1993 - 1997	3.4L(207)		STD	105/70	105/70	18114		CS130	140/80	CS130	38114			48114	58114		Yes**										
	5.7L(350)		STD	140/85	140/90	17805		CS144												200/125	CS144	37805	47805	57805		Yes**	
1988 - 1992	2.8L,3.1L		STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860			47860	57860		Yes**			200/125	CS144	38203	48203	58203		Yes**	
	5.0L,5.7L		STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861			47861	57861	67861	Yes**			200/125	CS144	38203	48203	58203		Yes**	
1987	2.8L(189)		STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860			47860	57860		Yes**			200/125	CS144	38203	48203	58203		Yes**	
	5.0L,5.7L		STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802			47802	57802	67802	Yes**										
1985 - 1986	2.5L(151)		STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802			47802	57802	67802	Yes**										
	2.8L(173)		STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294			47294	57294	67294											
	w/AC			108/70	120/90	17290		17SI												200/125	CS144	37806	47806	57806		Yes** 140	
	5.0L(305G,H)		STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294			47294	57294	67294											
	5.0L(305F)		STD	140/85	140/90	17806		CS144												200/125	CS144	37806	47806	57806		Yes** 140	
1983 - 1984	All exc. below		STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294			47294	57294	67294											
	5.0l(305S)		STD	85/60	120/90	17290		17SI												200/125	CS144	37806	47806	57806		Yes** 140	
1981 - 1982	All		STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294			47294	57294	67294											
			OPT	108/70	120/90	17290		17SI												200/125	CS144	37806	47806	57806		Yes** 140	
1972 - 1980	All		STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294			8002		27294				140/80	12SI	37294	47294	57294	67294		
1967 - 1971	All		STD	61/30	65/30	17102		10DN	100/70	12SI	17294			8002		27294		150*		140/80	12SI	37294	47294	57294	67294		150
<b>Caprice</b>																											

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)

CARS

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	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1994 - 1996	ALL	STD	105/70	105/70	17914		CS130	140/80	CS130	37914
		OPT	140/85	140/90	18112	28112	CS144			
1991 - 1993	ALL	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
		OPT	140/85	140/90	17864		CS144			
1989 - 1990	4.3L,5.0(305)	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
		OPT	140/85	140/90	17864		CS144			
		STD	105/70	105/70	17803		CS130	140/80	CS130	37803
1988	5.0L(307)	STD	140/85	140/90	17864		CS144			
		STD	140/85	140/90	17864		CS144			
		STD	140/85	140/90	17864		CS144			
1988	5.7L(350)	STD	140/85	140/90	17864		CS144			
		STD	140/85	140/90	17864		CS144			
		STD	140/85	140/90	17864		CS144			
1988	4.3L(262)	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
		w/HBL	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
		OPT	140/85	140/90	17806		CS144			
1980 - 1987	5.0L(307)	STD	105/70	105/70	17803		CS130	140/80	CS130	37803
		STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
		STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
1980 - 1987	5.0L(305)	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
		STD	140/85	140/90	17806		CS144			
1980 - 1987	5.7L(350)	STD	140/85	140/90	17806		CS144			
		STD	140/85	140/90	17806		CS144			
1980 - 1987	ALL	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
		HD	OPT	108/70	120/90	17290		17SI		
1972 - 1979	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1963 - 1971	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

### Cavalier

1996 - 2002	2.2L(134)	STD	105/80	105/90	18208	28208	CS130D	150/90	CS130D	38208
		STD	105/80	105/90	18229	28229	CS130D	150/90	CS130D	38229
1994 - 1995	2.2L(134)	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
		STD	105/70							
1994 - 1995	2.3L(138)Quad Four	STD	105/70							
		STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
1987 - 1993	2.0L,2.2L	STD	105/70	105/70			CS130	140/80	CS130	
		STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
1982 - 1986	2.0L	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
		STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
		STD	108/70	120/90	17290		17SI			

### Chevelle / SS Chevelle / Nova

1972 - 1979	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
		STD	61/30	65/30	17102		10DN	100/70	12SI	17294

### Corvette

1994 - 1996	5.7L(ZR1)	STD	140/85	140/90	17864		CS144			
		STD	140/85	140/90	17806		CS144			
1990 - 1993	5.7L(ZR1)&(350P)	STD	140/85	140/90	17864		CS144			
		STD	105/70	105/70	17803		CS130	140/80	CS130	37803
1986 - 1989	All	STD	105/70	105/70	17803		CS130	140/80	CS130	37803

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
47914	57914		Yes**		200/125	CS144	37805	47805	57805		Yes**	
					200/125	CS144	38112	48112	58112	68112	Yes**	
47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	
					200/125	CS144		47864	57864		Yes**	
47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	
					200/125	CS144		47864	57864		Yes**	
47803	57803		Yes**									
					200/125	CS144		47864	57864		Yes**	
47294	57294	67294										
47802	57802	67802	Yes**									
					200/125	CS144	37806	47806	57806		Yes**	
47803	57803		Yes**									
47802	57802	67802	Yes**									
					200/125	CS144	37806	47806	57806		Yes**	
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294		150*	140/80	12SI	37294	47294	57294	67294		150*

48208	58208	68208										
48229	58229											
47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	
					200/125	CS144	38203	48203	58203		Yes**	160
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
			Yes**									
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
47294	57294	67294										
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140

8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294		150*	140/80	12SI	37294	47294	57294	67294		150

					200/125	CS144		47864	57864		Yes**	
					200/125	CS144	37806	47806	57806		Yes**	
					200/125	CS144		47864	57864		Yes**	
47803	57803		Yes**									
47803	57803		Yes**									

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)



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	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1984 - 1985	All	STD	108/70	120/90	17290		17SI			
1980 - 1982	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
	HD	OPT	108/70	120/90	17290		17SI			
1969 - 1979	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1963 - 1968	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

### El Camino / GMC Caballero

1986 - 1988	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
1983 - 1985	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD	OPT	108/70	120/90	17290		17SI			
1980 - 1982	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
	HD	OPT	108/70	120/90	17290		17SI			
1972 - 1979	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1963 - 1971	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

### Impala

2002 - 2005	3.4L 3.8L	STD	105/80							
2000 - 2001	3.4L 3.8L	STD	102/80					150/90	CS130D	
1994 - 1996	5.7L (SS)	STD	140/85	140/90	18112	28112	CS144			
1973 - 1979	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1963 - 1972	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

### Lumina

2000 - 2001	3.1L	STD	102/80					150/90	CS130D	
1999	3.1L(OPT),3.8L(STD)		105/80	105/90	18272	28272	CS130D	150/90	CS130D	38272
1998	3.8L	STD	105/80	105/90	18272	28272	CS130D	150/90	CS130D	38272
1994	3.1L(189)	STD	105/70	105/70			CS130	140/80	CS130	
1990 - 1993	2.5L(151), 3.4L(207)	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	3.1L(189)	STD	105/70	105/70			CS130	140/80	CS130	

### Malibu

1997 - 2003	3.1L	STD	105/80	105/90	18229	28229	CS130D	150/90	CS130D	38229
1998	2.4L	STD	105/80	105/90	18229	28229	CS130D	150/90	CS130D	38229

### Malibu, Early Models, See Chevelle

### Monte Carlo

2002 - 2005	3.4L 3.8L	STD	105/80							
2000 - 2001	3.4L 3.8L	STD	102/80					150/90	CS130D	
1998 - 1999	3.8L(231) only	STD	105/80	105/90	18272	28272	CS130D	150/90	CS130D	38272
1985 - 1988	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
1983 - 1984	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
		OPT	108/70	120/90	17290		17SI			
1980 - 1982	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
		OPT	108/70	120/90	17290		17SI			

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294		150*	140/80	12SI	37294	47294	57294	67294		150*

47294	57294	67294										
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294		150*	140/80	12SI	37294	47294	57294	67294		150*

					200/125	AD237		48286				
48234	58234											
					200/125	CS144	38112	48112	58112	68112	Yes**	
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294		150*	140/80	12SI	37294	47294	57294	67294		150*

48234	58234											
48272	58272	68272										
48272	58272	68272										
					200/125	CS144	38203	48203	58203		Yes**	
47860	57860				200/125	CS144	38203	48203	58203		Yes**	
					200/125	CS144	38203	48203	58203		Yes**	

48229	58229											
48229	58229											

					200/125	AD237		48286				
48234	58234											
48272	58272	68272										
47294	57294	67294										
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
					200/125	CS144	37806	47806	57806		Yes**	140

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)



# Alternator Application Guide

	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1973 - 1979	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1970 - 1972	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

Nova / SS Nova, See Chevelle

## Chrysler

### All Models

1985 - 1999	All exc. Mitsubishi		90/45					170/110	130MM ND	
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(Note: 6-groove serpentine pulley supplied; pulley change may be required)

1961 - 1973	All Dbl Pulley Sgl Fld		60/40	75/50	17509		SQBK	140/80	CS130	8-37529
	All Sgl Pulley Sgl Fld		60/40	75/50	17519		SQBK	140/80	CS130	8-37529
1974 - 1984	All Dbl Pulley Dbl Fld		60/40	75/50	17509		SQBK	140/80	CS130	8-37529
	All Sgl Pulley Dbl Fld		60/40	75/50	17519		SQBK	140/80	CS130	8-37529

One wire Mopar add a (1) to the end of part #, ie. 175091

## Dodge (see Chrysler)

### Dodge Viper

1996	8.0L Convertible	STD	120/85					170/110	130MM ND	
1992 - 1996	All 8.0L	STD	120/85					170/110	130MM ND	

## Ford

### Contour

1999 - 2000	2.0L	STD	105/80					150/90	6G	
1995-2000	2.5L	STD	130/85							

### Crown Victoria / LTD

2005-2007	4.6L	STD	130/85							
1999 - 2004	4.6L	STD	130/85							
1998	4.6L	STD	135/90							
1995 - 1997	4.6L	STD	130/85							
1992 - 1994	4.6L	STD	95/70					130/90	3G	
1986 - 1991	5.0L,5.8L	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
		OPT	70/45							
1980 - 1985	5.0L,5.8L	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37140
		OPT	70/45							

### Crown Victoria Police Interceptor

2003-2004	4.6L	STD	135/90							
1999 - 2002	4.6L	STD	135/90							
2003 - 2006	Natural Gas	STD	135/90							
1996 - 2002	Natural Gas		130/85							
1996 - 1998	4.6L	STD	130/85							
1996 - 1998	Natural Gas		130/85							
1992	4.6L	STD	130/85							
1983 - 1991	5.0L,5.8L	STD	70/45							

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

# Alternator Application Guide



Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294		150*	140/80	12SI	37294	47294	57294	67294		150*

43311	53311	63311										
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8-47529	8-57529		Yes**		200/125	CS144		8-47539			Yes**	
8-47529	8-57529		Yes**		200/125	CS144		8-47539			Yes**	
8-47529	8-57529		Yes**		200/125	CS144		8-47539			Yes**	
8-47529	8-57529		Yes**		200/125	CS144		8-47539			Yes**	

42280-4												
42280-4												

48250	58250											
					200/125	3G		47775	57775			

					225/140	6G		48315				
					200/125	4G	37781	47781	57781			
					225/140	6G	37795	47795	57795	67795		
					200/125	3G	37764	47764	57764			
47753	57753				200/125	3G	37764	47764	57764			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
					200/125	LG FORD		47704	57704			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
					200/125	LG FORD		47704	57704			

					225/140	6G		48315				
					225/140	6G	37795	47795	57795	67795		
					225/140	6G		48315		67795		
					200/125	4G	37781	47781	57781			
					200/125	3G	37764	47764	57764			
					200/125	4G	37781	47781	57781			
					200/125	3G	37764	47764	57764			
					200/125	LG FORD		47704	57704			

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)

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# Alternator Application Guide

# Alternator Application Guide



	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
<b>Fairlane / Falcon</b>										
1963 - 1970	All	STD	60/30	65/40	17078		1G	100/70	FD UPGR	8-37101
<b>Focus</b>										
2005-2006	2.0L, 2.3L		110/75							
2000 - 2004	2.0L OHC		110/75							
2000 - 2004	2.0L Zetec DOHC		110/75					150/90	6G	
<b>Mustang</b>										
2005-2006	4.6L		130/85							
1999 - 2004	4.6Lw/SOHC exc Bullit GT		105/70	110/80	18252	28252	6G	150/90	6G	38252
1996 - 2003	4.6L w/DOHC or Bullit GT		130/85							
1994 - 2000	3.8L	STD	130/85	130/90	17771		3G			
1996 - 1998	4.6L w/SOHC	STD	105/85							
1994 - 1995	3.8L,5.0L	STD	130/85	130/90	17771		3G			
1987 - 1993	ALL	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1987 - 1993	ALL 3G One Wire							130/90	3G	177711
1986	2.3L(140)	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
	3.8L(232)	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
	5.0L(302)	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1982 - 1985	5.0L(302)	STD	60/30					140/80	FD UPGR	8-37140
1965 - 1981	All	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
		OPT	70/45							
<b>Thunderbird</b>										
2002	3.9L	STD	130/85							
1996 - 1997	3.8L	STD	130/85	130/90	17771		3G			
	4.6L	STD	130/85							
1994 - 1995	3.8L	STD	130/85	130/90	17771		3G			
	w/SC	STD	130/85	130/90	17771		3G			
	4.6L	STD	130/85							
1989 - 1993	3.8L Exp S/C		70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1986 - 1988	5.0L	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1988	3.8L, 5.0L	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1987	2.3L, 5.0L	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1983 - 1986	2.3L	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
1983 - 1986	3.8L	STD	60/30							
1986	5.0L	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1983 - 1985	5.0L	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37140
1965 - 1982	All exc. 3.8L		60/30	65/40	17078		1G	140/80	FD UPGR	8-37140
	HD	OPT	70/45							

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
8-47101	8-57101	8-67101			140/80	FD UPGR	8-37141	8-47141	8-57141	8-67141		
					225/140	6G		48253				
					225/140	6G		48253				
48260	58260											
					225/140	6G		48315				
48252	58252				225/140	6G	37795	47795	57795			
					200/125	4G	37781	47781	57781			
					200/125	3G	37771	47771	57771			
					200/125	3G	37764	47764	57764			
					200/125	3G	37771	47771	57771			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
77711		277711			200/125	3G	377711	477711	577711			
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
					200/125	LG FORD		47704	57704			
					225/140	6G		48256				
					200/125	3G	37771	47771	57771			
					200/125	3G	37764	47764	57764			
					200/125	3G	37771	47771	57771			
					200/125	3G	37771	47771	57771			
					200/125	3G	37764	47764	57764			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
					200/125	LG FORD		47704	57704			

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)

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# Alternator Application Guide

# Alternator Application Guide



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	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
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<b>Torino</b>										
1968 - 1976	All	STD	60/30	65/40	17078		1G	100/70	FD UPGR	8-37101

<b>Honda</b>										
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<b>Accord</b>										
1998 - 2002	3.0L	STD	105/70					150/90	CS130D	
1990 - 1997	2.2L	STD	80/40					170/110	130MM ND	
1984 - 1989	DX, LX	STD	65/37					170/110	130MM ND	
	LXi, SEi	STD	65/37					170/110	130MM ND	

<b>Civic</b>										
1990 - 1991	CRX Si	STD	55/30					170/110	130MM ND	
1984 - 1987	1500cc	STD	55/30					170/110	130MM ND	
	1500HF,1300cc	STD						170/110	130MM ND	
	1500SI		55/30					170/110	130MM ND	

<b>Civic Del Sol</b>										
1993 - 1997	V-Tec	STD	80/40					170/110	130MM ND	

<b>Prelude</b>										
1992 - 1996	All	STD	80/40					170/110	130MM ND	
1988 - 1991	2.0 3-Term	STD	70/35					170/110	130MM ND	
	2.0 4-Term	STD	70/35					170/110	130MM ND	

<b>Lincoln</b>										
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<b>Continental</b>										
1995 - 2002	4.6L	STD	130/85							
1991 - 1994	3.8L	STD	130/85							
1985 - 1990	5.0, 3.8L	STD	100/50							
1965 - 1984	All exc. 3.8L	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37140
		OPT	70/45							
1965 - 1979	All	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141

<b>Mark VII</b>										
1985 - 1992	ALL	STD	100/50							
1984	5.0L	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37140
		OPT	100/50							

<b>Mark VIII</b>										
1996 - 1998	4.6L	STD	130/85							

<b>Town Car</b>										
2006-2007	All	STD	135/95							
2003-2005	Exc Limo	STD	130/90							
2004-2005	Limo	STD	135/95							
1999 - 2002	Exc Limo	STD	130/90							

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
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8-47101	8-57101	8-67101			140/80	FD UPGR	8-37140	8-47141	8-57141	8-67141		
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994001	995001											
41294#			Yes**									
41280#			Yes**									
41290#			Yes**									

42294#			Yes**									
42282#			Yes**									
42284#			Yes**									
42292#			Yes**									

41294#			Yes**									
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41294#			Yes**									
41280#			Yes**									
41290#			Yes**									

					200/125	4G	37781	47781	57781			
					200/125	3G		47761	57761			
					200/125	LG FORD		47704	57704			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
					200/125	LG FORD		47704	57704			
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			

					200/125	LG FORD		47704	57704			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
					200/125	LG FORD		47704	57704			

					200/125	4G	37781	47781	57781			
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					225/140	6G		48315				
					200/125	4G	38313	48313	58313			
					225/140	6G		48315				
					200/125	4G	37781	47781	57781			

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)





# Alternator Application Guide

# Alternator Application Guide



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	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1999 - 2003	Limo	STD	135/95							
1998	All	STD	135/95							
1991 - 1997	All		130/80							
1986 - 1990	Exp Below	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1990	Opt 85 Amp		85/50					130/90	3G	
1983 - 1989	Opt 100 Amp Lg Case		100/70							
1981 - 1985	All	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37140

### Mercury

#### Cougar

1999 - 2002	2.0L	STD	105/80					150/90	6G	
2001 - 2002	2.5L	STD	105/80					150/90	6G	
1999 - 2000	2.5L	STD	130/85							
1994 - 1997	3.8L	STD	130/85	130/90	17771		3G			
	4.6L	STD	130/85							
1989 - 1993	3.8L w/o SC	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1988	All	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1987	All exc. 3.8L	STD	60/30	65/40	17735		1G	140/80	FD UPGR	8-37140
1986	2.3L	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
	5.0L	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1967 - 1985	All exc. 3.8L	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
		OPT	70/45							

#### Grand Marquis / Marauder

2005 - 2007	4.6L	STD	135/95							
2003 - 2004	4.6L	STD	135/95							
1999 - 2002	4.6L	STD	130/85							
1998	4.6L	STD	135/95							
1992 - 1997	4.6L	STD	130/85							
1986 - 1991	5.0L	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1983 - 1985	5.0L	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37140

#### Mystique

1998 - 2000	2.0L	STD	105/70					150/90	6G	
1995 - 2000	2.5L	STD	130/85							

#### Oldsmobile

##### Achieva

1996 - 1998	2.4L	STD	105/80	105/90	18229	28229	CS130D	150/90	CS130D	38229
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##### Alero

1999 - 2004	3.4L	STD	105/70					150/90	CS130D	
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##### Cutlass Calais

1986 - 1991	2.3L Quad Four		105/70	105/70	17860	27860	CS130	140/80	CS130	37860
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150\* Optional, harness adapter not needed if using this alternator as a "one wire" † Back bracket will not mount to upgrade

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
					225/140	6G	37795	47795	57795	67795		
					225/140	6G	37795	47795	57795	67795		
					200/125	3G	37764	47764	57764			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
47758	57758				200/125	3G		47760	57760			
					200/125	LG FORD		47704	57704			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			

### Mercury

#### Cougar

48250	58250											
48254	58254											
					200/125	3G		47775	57775			
					200/125	3G	37771	47771	57771			
					200/125	3G	37764	47764	57764			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
					200/125	LG FORD		47704	57704			

#### Grand Marquis / Marauder

					225/140	6G		48315				
					200/125	4G	38313	48313	58313			
					200/125	4G	37781	47781	57781			
					225/140	6G	37795	47795	57795	67795		
					200/125	3G	37764	47764	57764			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			

#### Mystique

48250	58250											
					200/125	3G		47775	57775			

#### Oldsmobile

##### Achieva

48229	58229											
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##### Alero

48230	58230											
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##### Cutlass Calais

47860	57860		Yes**									
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# This application may require some bracket modification \*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)



# Alternator Application Guide

# Alternator Application Guide



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	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
	2.5L(151)	STD	105/70	105/70	17801	27801	CS130	140/80	CS130	37801
	2.8L(173)	STD	105/70	105/70			CS130	140/80	CS130	
	3.0L(181)	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
	3.3L(204)	STD	105/70	105/70	17801	27801	CS130	140/80	CS130	37801
1985	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294

### Cutlass Ciera

1993 - 1996	2.2L(134)	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
	3.3L(204)	STD	105/70	105/70			CS130	140/80	CS130	
1987 - 1992	2.5L(151)	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	2.8L(173)	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	3.3L(204)	STD	105/70	105/70	17801	27801	CS130	140/80	CS130	37801
	3.8L(231)	STD	105/70	105/70	17803		CS130	140/80	CS130	37803
1985	2.5L,2.8L	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	3.8L wo/AC	STD	105/70	105/70	17803		CS130	140/80	CS130	37803
	w/AC	STD	140/85	140/90	17805		CS144			
1983 - 1985	ALL	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD	OPT	108/70	120/90	17290		17SI			
1982	All exc 3.0L	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
	3.0L	OPT	108/70	120/90	17290		17SI			

### Cutlass, Cutlass Supreme

1998 - 2000	3.1L,3.4L	STD	105/70					150/90	CS130D	
1997	3.1L (Cutlass Only)	STD	105/80	105/90	18229	28229	CS130D	150/90	CS130D	38229
1988 - 1993	2.3L,3.4L	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	2.8L,3.1L	STD	105/70	105/70			CS130	140/80	CS130	
	5.0L (307)	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
1983 - 1987	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	w/AC	STD	108/70	120/90	17290		17SI			
1972 - 1982	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
	w/AC	STD	80/45	120/90	17290		17SI			
1963 - 1971	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

### Intrigue

1999-2002	3.5L	STD	105/70							
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### Plymouth (see Chrysler)

### Pontiac

### Bonneville

2000-2004	3.8L(231) w/SC	STD	125/80							
1995	3.8L(231) w/SC	STD	105/80							
1994	All	STD	140/85							
1991 - 1993	3.8L	STD	105/70	105/70	17914		CS130	140/80	CS130	37914

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
47801	57801	67801	Yes**									
			Yes**		200/125	CS144	38203	48203	58203		Yes**	
47802	57802	67802	Yes**									
47801	57801	67801	Yes**									
47294	57294	67294										

47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	
48137	58137		Yes**									
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
47801	57801	67801	Yes**									
47803	57803		Yes**									
47294	57294	67294										
47803	57803		Yes**									
					200/125	CS144	37805	47805	57805		Yes**	
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
					200/125	CS144	37806	47806	57806		Yes**	140

48230	58230											
48229	58229											
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
			Yes**		200/125	CS144	38203	48203	58203		Yes**	
47294	57294	67294										
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			150*	140/80	12SI	37294	47294	57294	67294	150*

					200/125	AD237		48278				
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					200/125	AD237		48286			Yes**	
					200/125	CS144	37805	47805	57805		Yes**	
					200/125	CS144	37805	47805	57805		Yes**	
47914	57914		Yes**		200/125	CS144	37805	47805	57805		Yes**	

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)



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	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1988 - 1990	3.8L	STD	105/70	105/70	17914		CS130	140/80	CS130	37914
1987	3.8L	STD	140/85	140/90	17864		CS144			
1985 - 1986	3.8L wo/AC, 5.0L	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	3.8L w/AC	STD	108/70	120/90	17290		17SI			
1983 - 1984	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD	OPT	108/70	120/90	17290		17SI			
1980 - 1982	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
	HD	OPT	108/70	120/90	17290		17SI			
1971 - 1979	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1962 - 1970	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

### Fiero

1988	2.5L	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	2.8L	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
1987	2.5L	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	2.8L	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
1984 - 1986	ALL	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294

### Firebird / Trans Am

1998 - 2002	5.7L	STD	105/85							
1995 - 2002	3.8L	STD	105/80	105/90	18272	28272	CS130D	150/90	CS130D	38272
1993 - 1995	3.4L (207)	STD	105/70	105/70	18114		CS130	140/80	CS130	38114
1993 - 1997	5.7L(350)	STD	140/85	140/90	17864		CS144			
1988 - 1992	2.8L, 3.1L	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	3.8L TURBO	STD	140/85	140/90	17864		CS144			
	5.0L, 5.7L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
1987	2.8L	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	5.0L, 5.7L	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
1986	2.5L	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
	2.8L	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	2.8Lw/AC, 5.0L(305F)	STD	108/70	120/90	17290		17SI			
	5.0L(305G,H)	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
1983 - 1985	All exc. below	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	2.8Lw/AC, 5.0L(305F,S)	STD	108/70	120/90	17290		17SI			
1970 - 1982	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1967 - 1969	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

### Grand Am

2004-2005	3.4L	STD	105/70							
1998 - 2003	3.4L	STD	105/70					150/90	CS130D	
1996 - 1998	2.4L	STD	105/80	105/90	18229	28229	CS130D	150/90	CS130D	38229

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
47914	57914		Yes**		200/125	CS144	37805	47805	57805		Yes**	
					200/125	CS144		47864	57864		Yes**	
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294		150*	140/80	12SI	37294	47294	57294	67294		150*

47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
47802	57802	67802	Yes**									
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
47294	57294	67294										
47294	57294	67294										

					200/125	CS144	38203 †	48203 †	58203 †		Yes**	160
48272	58272	68272										
48114	58114		Yes**									
					200/125	CS144		47864	57864		Yes**	
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
					200/125	CS144		47864	57864		Yes**	
47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
47802	57802	67802	Yes**									
47802	57802	67802	Yes**									
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
47294	57294	67294										
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294		150*	140/80	12SI	37294	47294	57294	67294		150*

					200/125	AD237		48286				
48230	58230											
48229	58229											

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)





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	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1992 - 1995	3.1L	STD	105/70					140/80	CS130	
	2.3L	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	3.3L	STD	105/70	105/70			CS130	140/80	CS130	
1986 - 1991	2.3L	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	2.5L,2.0L TURBO	STD	105/70	105/70	17801	27801	CS130	140/80	CS130	37801
	3.0L	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
1980 - 1985		STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD	OPT	108/70	120/90	17290		17SI			
1973 - 1979	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294

### Grand Prix

1999 - 2003	All	STD	105/85					150/90	CS130D	
1997 - 1998	3.8L only	STD	105/80	105/90	18272	28272	CS130D	150/90	CS130D	38272
1992 - 1993	All	STD	105/70	105/70			CS130	140/80	CS130	
1988 - 1991	2.3L, 3.4L	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	2.8L, 3.1L	STD	105/70	105/70			CS130	140/80	CS130	
1983 - 1987	All exc. below	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD	OPT	108/70	120/90	17290		17SI			
1980 - 1982	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
	HD	OPT	108/70	120/90	17290		17SI			
1971 - 1979	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1962 - 1970	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

### GTO/Lemans

1987 - 1993	2.0L	STD	105/70	105/70	17801	27801	CS130	140/80	CS130	37801
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### GTO

1965 - 1971	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294
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### Sunbird

1991 - 1994	2.0L	STD	105/70	105/70	17801	27801	CS130	140/80	CS130	37801
	3.1L	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
1987 - 1990	All	STD	105/70	105/70	17801	27801	CS130	140/80	CS130	37801
1985 - 1986	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
1976 - 1980	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294

### Sunfire

1996 - 2002	2.2L	STD	105/80	105/90	18208	28208	CS130D	150/90	CS130D	38208
1996 - 2002	2.4L	STD	105/80	105/90	18229	28229	CS130D	150/90	CS130D	38229
1995	2.2L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
	2.3L	STD	105/70							

### Saturn

#### SC,SL,SW Series

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
48171	58171		Yes**									
47860	57860		Yes**									
48137	58137		Yes**									
47860	57860		Yes**									
47801	57801	67801	Yes**									
47802	57802	67802	Yes**									
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		

48243	58243											
48272	58272	68272										
			Yes**		200/125	CS144	38203	48203	58203		Yes**	
47860	57860		Yes**									
			Yes**		200/125	CS144	38203	48203	58203		Yes**	
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294		150*	140/80	12SI	37294	47294	57294	67294		150*

47801	57801		Yes**									
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8002		27294		150*	140/80	12SI	37294	47294	57294	67294		150*
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47801	57801	67801	Yes**									
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
47801	57801	67801	Yes**									
47294	57294	67294										
8002		27294			140/80	12SI	37294	47294	57294	67294		

48208	58208	68208										
48229	58229											
47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	160
					200/125	CS144	38203	48203	58203		Yes**	160

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)

	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1991 - 1997.5		STD	105/70	105/70	18107		CS130	140/80	CS130	

### Toyota

#### Camry

1993 - 2001	2.2L	STD	80/40					170/110	130MM ND	
1992	2.2L	STD	80/40					170/110	130MM ND	
1988 - 1991	2.0L	STD	70/35					170/110	130MM ND	
1984 - 1987	ALL	STD	70/35					170/110	130MM ND	

#### Celica

1988 - 1993	All Trac Turbo 2.0L	STD	70/35					170/110	130MM ND	
1994 - 1999	GT 2.2L	STD	80/40					170/110	130MM ND	
1988 - 1993	GT ALL	STD	70/35					170/110	130MM ND	
1986 - 1993	GTS	STD	70/35					170/110	130MM ND	
1990 - 1993	ST 1.6L	STD	70/35					170/110	130MM ND	
1986 - 1989	Celica 2.0L	STD	70/35					170/110	130MM ND	

#### Supra

1986 - 1993	ALL	STD	70/35					170/110	130MM ND	
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150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
48107	58107		Yes**									

42280#			Yes**	164								
42280#			Yes**									
42280#			Yes**									
42280#			Yes**									

42280#			Yes**									
42280#			Yes**	164								
42280#			Yes**									
42280#			Yes**									
41280#			Yes**									
42280#			Yes**									

42280#			Yes**									
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# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)



John & Jake Babcock's  
*Afterglow 1940 Mercury*



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	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
<b>Buick</b>										
<b>Ranier</b>										
2004-2005	4.2L	STD	130/95					225/140	AD244	
2004-2006	5.3L	STD	130/95	130/95	18237	28237	AD244	225/140	AD244	
<b>Cadillac</b>										
<b>Cadillac Escalade</b>										
2006		STD	145/95					225/140	AD244	
2005	5.3L	STD	145/95					225/140	AD244	
2005	6.0L	STD	130/95	130/95	18237	28237	AD244	225/140	AD244	
2002 - 2004		STD	130/95	130/95	18237	28237	AD244	225/140	AD244	
1999 - 2000	Internal Fan		105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206
1999 - 2000	External Fan		140/85							
<b>Chevrolet</b>										
<b>Astro &amp; Safari Mini Van</b>										
2001 - 2004	4.3L(262)	STD	105/70					225/140	AD244	
2000	4.3L(262)	STD	105/80	105/90	18231	28231	CS130D	150/90	CS130D	38231
1996 - 1999	4.3L(262)	STD	105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206
1994 - 1995	4.3L(262)	STD	105/80							
1987 - 1993	2.5L(151)	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	4.3L(262)	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
1986	ALL	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
1985	ALL	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
<b>Avalanche</b>										
2005-2006	5.3L	STD	105/70					225/140	AD244	
2005-2006	8.1L	STD	105/70					225/140	AD244	
2002-2004	ALL	STD	105/70					225/140	AD244	
<b>Blazer</b>										
2001 - 2005	4.3L	STD	105/80					150/90	CS130D	
1998 - 2000	4.3L	STD	105/80	105/90	18231	28231	CS130D	150/90	CS130D	38231
1998 - 1999	4.3L	STD	105/80	105/90	18231	28231	CS130D	150/90	CS130D	38231
1996 - 1997	4.3L(262)	STD	105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206
1994 - 1995	4.3L(262)	STD	105/80							
1988 - 1993	4.3L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
1989 - 1994	5.7L,6.5L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
		OPT	140/85	140/90	17864		CS144			
	6.2L(Diesel)	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	6.2L('91 only)	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
1987 - 1988	2.5L, 2.8L		105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	5.0L,5.7L	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD OPT	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
	6.2L(Diesel)	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD	OPT	105/70	105/70	17861	27861	CS130	140/80	CS130	37861

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
48290												
48237	58237	68237										
<b>Cadillac Escalade</b>												
48302												
48302												
48237	58237	68237										
48237	58237	68237										
48206	58206	68206			200/125	CS144	38203	48203	58203		Yes**	160
					200/125	CS144	38203	48203	58203		Yes**	
<b>Chevrolet</b>												
48237	58237	68237										
48231	58231				200/125	CS144	38203	48203	58203		Yes**	160
48206	58206	68206			200/125	CS144	38203	48203	58203		Yes**	160
					200/125	CS144	38203 †	48203 †	58203 †		Yes**	160
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	
47802	57802	67802	Yes**									
47294	57294	67294										
<b>Chevrolet</b>												
48302												
48237	58237	68237										
48237	58237	68237										
<b>Chevrolet</b>												
48283					200/125	CS144	38202	48202	58202		Yes**	160
48231	58231				200/125	CS144	38203	48203	58203		Yes**	160
48231	58231				200/125	CS144	38203	48203	58203		Yes**	160
48206	58206	68206			200/125	CS144	38203	48203	58203		Yes**	160
					200/125	CS144	38203	48203	58203		Yes**	160
47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	
47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	
					200/125	CS144		47864	57864		Yes**	
47294	57294	67294										
47802	57802	67802	Yes**									
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
47294	57294	67294										
47802	57802	67802	Yes**									
47294	57294	67294										
47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)

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# Alternator Application Guide

# Alternator Application Guide



	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1983 - 1986	All exc. below	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD	OPT	108/70	120/90	17290		17SI			
1972 - 1982	All (except HD Opt)	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1969 - 1971	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

### C, K Series (Silverado, Suburban, Tahoe)

2005 - 2007	All (2-PIN REG)	STD	145/90					225/140	AD244	
	(4-PIN REG)	STD	145/90					225/140	AD244	
2000 - 2004	All	STD	105/70					225/140	AD244	
1996 - 1999	All	STD	105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206
1996 - 1999	All exc below		105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206
1994 - 1995	All exc. 6.5L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
	('95 only)	OPT	140/85	140/90	17864		CS144			
	6.5L(Diesel)	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
1991 - 1993	4.3L,5.0L,5.7L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
	('93 only)	OPT	140/85	140/90	17864		CS144			
	6.2L,6.5(Diesel)	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
	7.4L(454)	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
		OPT	140/85	140/90	17864		CS144			
1988 - 1990	All exc. 7.4L	ALL	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
	7.4L	ALL	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
1987	2.5L, 2.8L		105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	5.0L,5.7L	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD OPT	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
	6.2L(Diesel)	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD	OPT	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
1983 - 1986	All exc. below	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD	OPT	108/70	120/90	17290		17SI			
1972 - 1982	All (except HD Opt)	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1963 - 1971	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294

### G1500,G2500,G3500 Express

2005 - 2006	All (2-PIN REG)	STD	145/90					225/140	AD244	
	(4-PIN REG)	STD	145/90					225/140	AD244	
2001 - 2004	All	OPT	105/70					225/140	AD244	
1996 - 2000	All w/rear a-c		140/85							
1996 - 2000	All wo/rear a-c		105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206

### G Series - Full Size Van

1996 - 1998	All	STD	105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206
1994 - 1996	All	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
1991 - 1993	ALL exc 6.2L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
	6.2L (Diesel)	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
1987 - 1990	4.3,5.0,5.7L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
	6.2L (Diesel)	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

	Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
47294	57294	67294											
						200/125	CS144	37806	47806	57806		Yes**	140
8002		27294				140/80	12SI	37294	47294	57294	67294		
8002		27294			150*	140/80	12SI	37294	47294	57294	67294		150*

48302													
48237	58237	68237											
48237	58237	68237											
48206	58206	68206				200/125	CS144	38203	48203	58203		Yes**	160
48206	58206	68206				200/125	CS144	38203	48203	58203		Yes**	160
47861	57861	67861	Yes**			200/125	CS144	38203	48203	58203		Yes**	
						200/125	CS144		47864	57864		Yes**	
47861	57861	67861	Yes**			200/125	CS144	38203	48203	58203		Yes**	
47861	57861	67861	Yes**			200/125	CS144		48201	58201		Yes**	
						200/125	CS144		47864	57864		Yes**	
47861	57861	67861	Yes**			200/125	CS144	38203	48203	58203		Yes**	
47802	57802	67802	Yes**										
						200/125	CS144		47864	57864		Yes**	
47861	57861	67861	Yes**			200/125	CS144		48201	58201		Yes**	
47802	57802	67802	Yes**										
47860	57860		Yes**			200/125	CS144	38203	48203	58203		Yes**	
47294	57294	67294											
47802	57802	67802	Yes**										
47294	57294	67294											
47861	57861	67861	Yes**			200/125	CS144	38203	48203	58203		Yes**	
47294	57294	67294											
						200/125	CS144	37806	47806	57806		Yes**	140
8002		27294				140/80	12SI	37294	47294	57294	67294		
8002		27294				140/80	12SI	37294	47294	57294	67294		150*

48302													
48237	58237	68237											
48237	58237	68237											
						200/125	CS144	38203	48203	58203		Yes**	160
48206	58206	68206				200/125	CS144	38203	48203	58203		Yes**	160

48206	58206	68206				200/125	CS144	38203	48203	58203		Yes**	160
47861	57861	67861	Yes**			200/125	CS144	38203	48203	58203		Yes**	
47861	57861	67861	Yes**			200/125	CS144	38203	48203	58203		Yes**	
47802	57802	67802	Yes**										
47861	57861	67861	Yes**			200/125	CS144	38203	48203	58203		Yes**	
47294	57294	67294											

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)

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# Alternator Application Guide

# Alternator Application Guide



	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
	7.4L(454)	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
1985 - 1986	4.3L,5.0L,5.7LSTD	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	6.2L (Diesel)	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	Heavy Duty	OPT	108/70	120/90	17290		17SI			
1981 - 1984	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD	OPT	108/70	120/90	17290		17SI			
1972 - 1980	All (Except HD Opt)	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1963 - 1971	All	STD	61/30	65/30	17102		10DN	100/70	12SI	17294
1990 - 1995	3.1L(189)	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	3.8L(231)	STD	105/70	105/70	17914		CS130	140/80	CS130	37914
		OPT	140/85	140/90	18112	28112	CS144			

### R,V Old Body Style

1990 - 1991	5.7L RV1,2	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
	RV3, 6.2L		105/70	105/70	17802	27802	CS130	140/80	CS130	37802
	7.4L RV1,2	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
	RV3	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
		OPT	140/85	140/90	17864		CS144			
1990 Only	6.2L & 7.4L RV3	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
1987 - 1989	ALL	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294

### SSR

2003 - 2006	4.3L(262)	STD	130/90					225/140	AD244	
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### S,T Series Mini Pickup

1998 - 2003	2.2L	STD	105/80	105/90	18233	28233	CS130D	150/90	CS130D	38233
2001 - 2004	4.3L(262)	STD	105/80	105/90			CS130D	150/90	CS130D	
1998 - 2000	4.3L(262)	STD	105/80	105/90	18231	28231	CS130D	150/90	CS130D	38231
1994 - 1997	2.2L	STD	105/80							
1996 - 1997	4.3L(262)	STD	105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206
1994 - 1995	4.3L(262)	STD	105/80							
1987 - 1993	2.5L(151)	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	2.8L(173)	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
	4.3L(262)	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
1986	2.5L(151) Early	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	2.5L(151) Late	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
	2.8L(173)	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
1982 - 1985	ALL	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294

### Trailblazer

2002 - 2006	4.2L	STD	130/95	130/95				225/140	AD244	
2003 - 2006	5.3L,6.0L	STD	130/95					225/140	AD244	

### Dodge

#### Dakota/Ramcharger/Ram Pickup-Van

1988 - 1996	ALL	STD	90/70					170/110	130MM ND	
1971 - 1987	Dbl.Pulley	STD	60/40	75/50	17509		SQBK			

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

	Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
	47802	57802	67802	Yes**									
	47294	57294	67294										
	47294	57294	67294										
						200/125	CS144	37806	47806	57806		Yes**	140
	47294	57294	67294										
						200/125	CS144	37806	47806	57806		Yes**	140
	8002		27294			140/80	12SI	37294	47294	57294	67294		
	8002		27294		150*	140/80	12SI	37294	47294	57294	67294		150*
	47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
	47914	57914		Yes**		200/125	CS144	38112	48112	58112	68112	Yes**	
						200/125	CS144	38112	48112	58112	68112	Yes**	

	47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	
	47802	57802	67802	Yes**									
	47802	57802	67802	Yes**									
	47802	57802	67802	Yes**									
						200/125	CS144		47864	57864		Yes**	
	47294	57294	67294										
	47294	57294	67294										

	48237	58237	68237										
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	48233	58233				200/125	CS144	38202	48202	58202			160
	48283					200/125	CS144	38202	48202	58202			160
	48231	58231				200/125	CS144	38203	48203	58203		Yes****	160
						200/125	CS144		48201	58201		Yes**	160
	48206	58206	68206			200/125	CS144	38203	48203	58203		Yes**	160
						200/125	CS144	38203	48203	58203		Yes**	160
	47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
	47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
	47861	57861	67861	Yes**		200/125	CS144		48201	58201		Yes**	
	47294	57294	67294										
	47802	57802	67802	Yes**									
	47802	57802	67802	Yes**									
	47294	57294	67294										

	48290												
	48237	58237	68237										

	43311	53311	63311										
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# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)

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# Alternator Application Guide

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	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1971 - 1987	Sgl.Pulley	STD	60/40	75/50	17519		SQBK			

### Ford

#### Aerostar Minivan

1995 - 1997	ALL	STD	95/70					130/90	3G	
1992 - 1994	3.0L	STD	95/70					130/90	3G	
	4.0L	STD	95/70					130/90	3G	
1986 - 1991	3.0L	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
	4.0L	STD	75/50					130/90	3G	

#### Bronco

1993 - 1996	All	STD	95/70					130/90	3G	
	5.0L,5.8L	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1987 - 1989	All w/Ext. Reg		60/30	65/40	17078		1G	140/80	FD UPGR	8-37140
	Lg. case HD OPT	STD	100/60							
	All 4.9L w/Int.Reg	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37140
	All V8 w/Int. Reg	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1966 - 1986	All w/Ext. Reg		60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
	Lg.case HD	OPT	70/45							

#### Bronco II

1984 - 1990	ALL w/Ext.Reg	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
	w/Int.Reg & Straight Mnt	OPT	70/50	80/60	17735		2G	140/80	FD UPGR	8-37141

#### E150-350 Full Size Van (Gas engine)

1997 - 2006	4.6L,5.4L,6.8L	STD	95/70							
	4.2L	STD	95/70					130/90	3G	
1993 - 1996	4.9L (Opt Only)	OPT	130/90							
	5.0L,5.8L	STD	95/70					130/90	3G	
	5.0L,5.8L	OPT	130/90							
	7.5L	STD	95/70					130/90	3G	
		OPT	130/90							
1992	4.9L (Opt Only)	OPT	130/90							
	All V8 Eng.	STD	95/70					130/90	3G	
		OPT	130/90							
1990 - 1991	4.9L	STD	70/45							
	All V8 w/Ext.Reg	STD	70/45							
	w/Int.Reg	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1986 - 1989	All w/Ext. Reg.		60/30	65/40	17078		1G	140/80	FD UPGR	8-37140
	HD External Reg	OPT	70/45							
	All w/Int. Reg.	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1973 - 1985	All w/Ext. Reg.	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
	HD External Reg	OPT	70/45							

#### E150-350 Full Size Van (Diesel engine)

2004-2006	6.0L		110/75							
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150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

	Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
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47750	57750					200/125	3G	37768	47768	57768			
47758	57758					200/125	3G		47760	57760			
47750	57750					200/125	3G	37768	47768	57768			
8-47140	8-57140	8-67140				200/125	3G	37759	47759	57759			
47758	57758					200/125	3G		47760	57760			

47750	57750					200/125	3G	37768	47768	57768			
8-47140	8-57140	8-67140				200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140				200/125	3G	37759	47759	57759			
						200/125	LG FORD		47704	57704			
8-47140	8-57140	8-67140				200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140				200/125	3G	37759	47759	57759			
8-47141	8-57141	8-67141				200/125	3G	37759	47759	57759			
						200/125	LG FORD		47704	57704			

8-47141	8-57141	8-67141				200/125	3G	37759	47759	57759			
8-47141	8-57141	8-67141				200/125	3G	37759	47759	57759			

						200/125	3G	37763	47763	57763			
47750	57750					200/125	3G	37768	47768	57768			
						200/125	3G		47761	57761			
47750	57750					200/125	3G	37768	47768	57768			
						200/125	3G	37768	47768	57768			
47758	57758					200/125	3G		47760	57760			
						200/125	3G		47761	57761			
						200/125	3G		47761	57761			
47758	57758					200/125	3G		47760	57760			
						200/125	3G		47761	57761			
						200/125	LG FORD		47704	57704			
						200/125	LG FORD		47704	57704			
8-47140	8-57140	8-67140				200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140				200/125	3G	37759	47759	57759			
						200/125	LG FORD		47704	57704			
8-47140	8-57140	8-67140				200/125	3G	37759	47759	57759			
8-47141	8-57141	8-67141				200/125	3G	37759	47759	57759			
						200/125	LG FORD		47704	57704			

						225/140	6G		48478				
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# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)

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# Alternator Application Guide

	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1998 - 2003	7.3L w/Dual Alt Top		110/75					150/90	6G	37796
1995 - 2003	7.3L w/o Dual Alt		130/85					130/90	3G	
1992 - 1994	7.3L	STD	130/85					130/90	3G	
1988 - 1991	7.3L W/Ext Reg		70/45							
1988 - 1989	7.3L W/Int Reg		70/50	80/60	17735		2G	140/80	FD UPGR	8-37141
<b>Escape</b>										
2001 - 2004	2.0L	STD	110/75					150/90	6G	
2001 - 2004	3.0L	STD	105/80					150/90	6G	37796
<b>Excursion, Gas Engine</b>										
2002 - 2005	5.4L,6.8L	STD	110/75							
2000 - 2001	5.4L,6.8L	STD	130/90							
<b>Excursion, (Diesel Engine)</b>										
03 -04	6.0L Diesel w/ Oval Alt. Top									
2000 - 2005	7.3L Diesel		110/80	110/80	17796	27796	6G	150/90	6G	37796
<b>Expedition</b>										
2005 - 2006	All	STD	110/80							
2003 - 2004	All	STD	110/80							
1997 - 2002	All	STD	130/90							
<b>Explorer</b>										
2002 - 2005	4.6L	STD	130/90							
1997 - 2006	4.0L w/OHC	STD	130/90							
1997 - 2001	4.0L w/OHV	OPT	130/90							
1997 - 2001	4.0L w/OHV	STD	95/70					130/90	3G	
1996 - 2001	5.0L		130/90							
1991 - 1995	All	STD	95/50					130/90	3G	
		OPT	130/90							
<b>F150-350 (Gas Engine)</b>										
2005 - 2006	4.2L	STD	130/90							
	4.6L,5.4L									
	6.8L		130/90							
1997 - 2004	4.2L	STD	95/70					130/90	3G	
		OPT	130/90							
2002 - 2004	6.8L	STD	110/80							
1997 - 2003	4.6L,5.4L	STD	95/70							
		OPT	130/90							
1999 - 2006	Lightning 5.4L	STD	130/90							
1995 - 1997	7.5L	STD	95/70					130/90	3G	
		OPT	130/90							
1993 - 1996	4.9L (Opt Only)	OPT	130/90							
1993 - 1997	5.0L,5.8L,7.3L	STD	95/70					130/90	3G	
		OPT	130/90							
1993 - 1994	7.5L (460)	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade



# Alternator Application Guide

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
47796	57796	67796										
					200/125	3G		47767	57767			
47750	57750				200/125	3G	37768	47768	57768			
					200/125	LG FORD		47704	57704			
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
48260	58260											
47796	57796	67796										
					225/140	6G	37795	47795	57795			
					200/125	3G	37764	47764	57764			
					225/140	6G	48478					
47796	57796	67796			225/140	6G		48478				
					225/140	6G		48315				
					225/140	6G		48305				
					200/125	3G	37764	47764	57764			
					200/125	4G	37781	47781	57781			
					200/125	4G		47787	57787			
					200/125	3G	37768	47768	57768			
47750	57750				200/125	3G	37768	47768	57768			
					200/125	4G		47787	57787			
47750	57750				200/125	3G	37768	47768	57768			
					200/125	3G	37768	47768	57768			
					225/140	6G		48253				
					225/140	6G		48315				
					200/125	4G	37781	47781	57781			
47750	57750				200/125	3G	37768	47768	57768			
					200/125	3G	37768	47768	57768			
					225/140	6G	37795	47795	57795			
					200/125	3G	37763	47763	57763			
					200/125	3G	37764	47764	57764			
					200/125	4G	38251	48251	58251			
47758	57758				200/125	3G		47760	57760			
					200/125	3G		47761	57761			
					200/125	3G		47761	57761			
47750	57750				200/125	3G	37768	47768	57768			
					200/125	3G	37768	47768	57768			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			

# This application may require some bracket modification \*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)

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# Alternator Application Guide



# Alternator Application Guide

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	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1990 - 1992	All V8 w/Int. Reg.	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
	w/Ext. Reg.	STD	70/45							
1986 - 1989	All w/Int. Reg.		70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
	w/Ext. Reg.	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37140
		OPT	70/45							
1982 - 1985	All exc. 3.8L	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
		OPT	70/45							
1965 - 1981	All	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
		OPT	70/45							

### F150-F350 (Diesel Engine)

03 -04	6.0L Diesel w/ Oval Alt. Top									
1999 - 2003	7.3L Dsl w/Single Alternator		110/80	110/80	17796	27796	6G	150/90	6G	37796
1999 - 2003	7.3L Dsl w/Dual Alt. Top		110/80	110/80	17796	27796	6G	150/90	6G	37796
1996 - 1998	7.3L Dsl	STD	130/85					130/90	3G	
1994 - 1995	7.3L w/Turbo	STD	130/85					130/90	3G	
1992 - 1995	7.3L w/oTurbo	STD	130/85					130/90	3G	
1990 - 1992	7.3L w/Int Reg	STD	130/85					130/90	3G	
1988 - 1992	7.3L w/Ext Reg	STD	70/45							
1988 - 1989	7.3L w/Int Reg	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37141

### Ranger Pickup

2001 - 2006	2.3L	STD	110/75					150/90	3G	
1992 - 2002	ALL exc. 2.9L	STD	95/70					130/90	3G	
1990 - 1991	2.3L,3.0L	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
	4.0L	STD	80/55					130/90	3G	
1983 - 1989	2.9L (Straight Only)	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
1983 - 1989	All w/Int. Reg.	STD	70/50	80/60	17735		2G	140/80	FD UPGR	8-37140
	All w/Ext. Reg.	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37140

### Windstar

1999 - 2003	3.8L	STD	130/90							
1995 - 1998	3.8L	STD	130/90							
1995	3.8L	STD	130/90							

### GMC

#### C,K Series, See Chevy C,K

#### Caballero, See Chev El Camino

#### Envoy

2002 - 2006	4.2L	STD	130/95	130/95				225/140	AD244	
2003 - 2006	5.3L,6.0L	STD	130/95					225/140	AD244	

#### Jimmy

2001 - 2005	4.3L	STD	105/80					150/90	CS130D	
1998 - 2000	4.3L	STD	105/80	105/90	18231	28231	CS130D	150/90	CS130D	38231

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
					200/125	LG FORD		47704	57704			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
					200/125	LG FORD		47704	57704			
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
					200/125	LG FORD		47704	57704			
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
					200/125	LG FORD		47704	57704			

					225/140	6G	48478					
47796	57796	67796										
47796	57796	67796										
					200/125	3G		47767	57767			
					200/125	3G		47767	57767			
47750	57750				200/125	3G	37768	47768	57768			
47750	57750				200/125	3G	37768	47768	57768			
					200/125	LG FORD		47704	57704			
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			

48260	58260											
47750	57750				200/125	3G	37768	47768	57768			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
47750	57750				200/125	3G	37768	47768	57768			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			
8-47140	8-57140	8-67140			200/125	3G	37759	47759	57759			

					225/140	6G		48253				
					200/125	3G	37768	47768	57768			
					200/125	3G		47761	57761			

48290												
48237	58237	68237										

48283					200/125	CS144	38202	48202	58202		Yes**	160
48231	58231				200/125	CS144	38203	48203	58203		Yes**	160

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)



# Alternator Application Guide



# Alternator Application Guide

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	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1996 - 1997	4.3L	STD	105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206
1994 - 1995	4.3L	STD	105/80							
1989 - 1993	4.3L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
1987 - 1989	2.5,2.8	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860

### Safari

2001 - 2004	4.3L	STD	105/70					225/140	AD244	
2000	4.3L	STD	105/80	105/90	18231	28231	CS130D	150/90	CS130D	38231
1996 - 1999	4.3L	STD	105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206
1994 - 1995	4.3L	STD	105/80							
1987 - 1993	4.3L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861
1986	4.3L	STD	105/70	105/70	17802	27802	CS130	140/80	CS130	37802
1985	4.3L	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294

### Savana

2001 - 2004	All	STD	105/70					225/140	AD244	
1996 - 2000	All	STD	105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206

### Sierra

1999 - 2004	All	STD	105/70					225/140	AD244	
1996 - 1999	All	STD	105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206

### Sonoma

2001 - 2004	4.3L	STD	105/80					150/90	CS130D	
1998 - 2000	4.3L	STD	105/80	105/90	18231	28231	CS130D	150/90	CS130D	38231
1998 - 2003	2.2L	STD	105/80			28233				
1994 - 1997	2.2L	STD	105/80							

### Yukon / Denali / Yukon XL

2005 - 2007	All (2-PIN REG)	STD	145/90					225/140	AD244	
	(4-PIN REG)	STD	145/90					225/140	AD244	
2000 - 2004	All	STD	105/70					225/140	AD244	
1996 - 1999	All	STD	105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206

### Hummer

#### H1

1996 - 1997	6.5L	STD	130/95					200/125	CS144	38203
1994 - 1995	6.5L	STD	130/95					200/125	CS144	38163
1995 - 1996	5.7L	STD	105/70					200/125	CS144	37806
1992 - 1994	6.2L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861

#### H2

2003 - 2006	6.0L	STD	130/95					225/140	AD244	
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#### H3

2003 - 2006	6.0L	STD	130/95					225/140	AD244	
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### Isuzu

#### Ascender

2003 - 2006	4.2L	STD	130/95	130/95				225/140	AD244	
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Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
48206	58206	68206			200/125	CS144	38203	48203	58203		Yes**	160
					200/125	CS144		48201	58201		Yes**	160
47861	57861	67861	Yes**		200/125	CS144		48201	58201		Yes**	
47860	57860		Yes**									

48237	58237	68237										
48231	58231				200/125	CS144	38203	48203	58203		Yes**	160
48206	58206	68206			200/125	CS144	38203	48203	58203		Yes**	160
					200/125	CS144	38203 †	48203 †	58203 †		Yes**	160
47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	
47802	57802	67802	Yes**									
47294	57294	67294										

48237	58237	68237										
48206	58206	68206			200/125	CS144	38203	48203	58203		Yes**	160

48237	58237	68237										
48206	58206	68206			200/125	CS144	38203	48203	58203		Yes**	160

48283					200/125	CS144	38202	48202	58202		Yes**	160
48231	58231				200/125	CS144	38203 †	48203 †	58203 †		Yes**	160
	58233				200/125	CS144	38203 †	48203 †	58203 †		Yes**	160
					200/125	CS144		48201	58201		Yes**	160

48302												
48237	58237	68237										
48237	58237	68237										
48206	58206	68206			200/125	CS144	38203	48203	58203		Yes**	160

48203	58203											
48163												
47806	57806										Yes**	
47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	

48237	58237	68237										
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48290												
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48290												
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150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)





# Alternator Application Guide

	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
2003 - 2006	5.3L,6.0L	STD	130/95					225/140	AD244	
<b>Pickup</b>										
1991 - 1995	3.1L V-6	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
<b>Hombre</b>										
1998 - 2000	2.2L	STD	105/80		18233	28233	CS130D			
1998 - 2000	4.3L	STD	105/80	105/90	18231	28231	CS130D	150/90	CS130D	38231
1996 - 1997	2.2L	STD	105/80							
<b>Rodeo</b>										
1991 - 1992	3.1L V-6	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
<b>Trooper</b>										
1989 - 1991	2.8L V-6	STD	105/70	105/70	17860	27860	CS130	140/80	CS130	37860
<b>Jeep</b>										
<b>CJ Series/Wrangler</b>										
1991 - 1999	All	STD	90/60					170/110	130MM ND	
1983 - 1990	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
1981 - 1982	All exc. below	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	4.2L only HD	OPT	108/70	120/90	17290		17SI			
1978 - 1980	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1975 - 1977	All V6	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
	All V8	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
1975	All V8	STD	50/25					100/70	JEEPUPGR	8-36100
1966 - 1974	All	STD	50/25					100/70	JEEPUPGR	8-36100
<b>Cherokee (J Series) see Grand Wagoneer</b>										
<b>Cherokee Limited/Comanche/Wagoneer Limited (XJ Series)</b>										
1991 - 2001	ALL		90/60					170/110	130MM ND	
1987 - 1990	2.5L	STD	105/70					140/80	CS130	
	4.0L	STD	105/70					140/80	CS130	
1984 - 1986	2.5L,2.8L	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
1981 - 1983	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
	HD	OPT	108/70	120/90	17290		17SI			
1978 - 1980	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
1975 - 1977	All V6	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
	All V8	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
1975 only	All V8	STD	50/25					100/70	JEEPUPGR	8-36100
1966 - 1974	All	STD	50/25					100/70	JEEPUPGR	8-36100
<b>Grand Cherokee</b>										
1992 - 1998	ALL	STD	90/60					170/110	130MM ND	
<b>Grand Wagoneer (J Series) Full Size / J Series Pickup</b>										
1980 - 1991	All	STD	94/70	100/70	17294	27294	12SI	140/80	12SI	37294
	HD	OPT	108/70	120/90	17290		17SI			
1978 - 1979	All	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294

150\* Optional, harness adapter not needed if using this alternator as a "one wire"

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# Alternator Application Guide

Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
48237	58237	68237										
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
48233	58233				200/125	CS144	38202 †	48202 †	58202 †		Yes**	160
48231	58231				200/125	CS144	38203	48203	58203		Yes**	160
					200/125	CS144		48201	58201		Yes**	160
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
47860	57860		Yes**		200/125	CS144	38203	48203	58203		Yes**	
43311	53311	63311										
47294	57294	67294										
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294			140/80	12SI	37294	47294	57294	67294		
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
8-46100					140/80	JEEPUPGR			8-56140			
8-46100					140/80	JEEPUPGR			8-56140			
43311	53311	63311										
48137	58137		Yes**									
47902	57902		Yes**									
47294	57294	67294										
8002		27294			140/80	12SI	37294	47294	57294	67294		
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		
8002		27294			140/80	12SI	37294	47294	57294	67294		
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
8-46100					140/80	JEEPUPGR			8-56140			
8-46100					140/80	JEEPUPGR			8-56140			
43311	53311	63311										
47294	57294	67294										
					200/125	CS144	37806	47806	57806		Yes**	140
8002		27294			140/80	12SI	37294	47294	57294	67294		

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)

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# Alternator Application Guide

# Alternator Application Guide



	Engine Size	Engine Details	OE Amps	PM Amps	Chrome	Polished	Family	Amps	Family	Chrome
1975 - 1977	All V6	STD	63/30	70/40	17127	27127	10SI	100/70	12SI	17294
	All V8	STD	60/30	65/40	17078		1G	140/80	FD UPGR	8-37141
1975	All V8	STD	50/25					100/70	JEEPUPGR	8-36100
1966 - 1974	All	STD	50/25					100/70	JEEPUPGR	8-36100

## Lincoln

### Blackwood

2002 - 2003	5.4L	STD	130/80							
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### Navigator

2005 - 2006	All	STD	130/80							
2003 - 2004	All	STD	130/80							
1998 - 2002	All	STD	130/80							

## Mazda

### Navaho/B4000,B3000,B2300 Pickup

2001 - 2006	2.3L	STD	110/75					150/90	3G	
2001 - 2005	3.0L,4.0L	STD	95/70							
1991 - 2000	2.3L,3.0L,4.0L	STD	95/70					130/90	3G	

### Tribute

2001 - 2004	2.0L	STD	110/75					150/90	6G	
2001 - 2004	3.0L	STD	105/80					150/90	6G	

## Mercury

### Mountaineer

2002 - 2004	4.0L	STD	130/90							
	4.6L	STD	130/90							
1997 - 2001	ALL	STD	130/90							

## Oldsmobile

### Bravada

2002 - 2004	4.2L	STD	130/95	130/95				225/140	AD244	
2001	4.3L	STD	105/80					150/90	CS130D	
1998 - 2000	4.3L	STD	105/80	105/90	18231	28231	CS130D	140/80	CS130D	38231
1996 - 1997	4.3L	STD	105/80	105/90	18206	28206	CS130D	150/90	CS130D	38206
1994 - 1995	4.3L	STD	105/80							
1991 - 1993	4.3L	STD	105/70	105/70	17861	27861	CS130	140/80	CS130	37861

## Toyota

### Pickups

1996	2WD 2.4L	STD	60/30					170/110	130MM ND	
1993 - 1995	3.0L	STD	60/30					170/110	130MM ND	
1985 - 1992	3.0L	STD	60/30					170/110	130MM ND	

### T-100 Pickup

1993 - 1994	3.0L	STD	60/30					170/110	130MM ND	
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Natural	Black	Polished	XS Volt Avail.	Adap. Req.	Amps	Family	Chrome	Natural	Black	Polished	XS Volt Avail.	Adap. Req.
8002		27294			140/80	12SI	37294	47294	57294	67294		
8-47141	8-57141	8-67141			200/125	3G	37759	47759	57759			
8-46100					140/80	JEEPUPGR			8-56140			
8-46100					140/80	JEEPUPGR			8-56140			

					225/140	6G		48305				
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					225/140	6G		48315				
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					225/140	6G		48305				
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					225/140	6G	37795	47795	57795	67795		
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48260	58260											
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					200/125	3G	37768	47768	57768			
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47750	57750				200/125	3G	37768	47768	57768			
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48260	58260											
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48259												
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					200/125	4G		47787	57787			
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					200/125	4G	37781	47781	57781			
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					200/125	4G		47787	57787			
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48290												
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48283					200/125	CS144	38202	48202	58202		Yes**	160
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48231	58231				200/125	CS144	38203	48203	58203		Yes**	
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48206	58206	68206			200/125	CS144	38203	48203	58203		Yes**	160
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					200/125	CS144	38203 †	48203 †	58203 †		Yes**	160
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47861	57861	67861	Yes**		200/125	CS144	38203	48203	58203		Yes**	
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41280-12#			Yes**	164								
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42280-4#			Yes**	164								
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42280-4#			Yes**									
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42280-4#			Yes**	164								
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150\* Optional, harness adapter not needed if using this alternator as a "one wire"

† Back bracket will not mount to upgrade

# This application may require some bracket modification

\*\* For the XS Volt Part Number, add "8" to the end (i.e. 38203 = 382038)

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NOTES:

Lined area for notes on page 110.



NOTES:

Lined area for notes on page 111.



**NOTES:**

Lined area for taking notes, consisting of numerous horizontal lines.