

### Technical Service Parts Breakdown

Group:	AVI160	Notes:
Form:	SP1027-AVI160	Refer to SP1027-DWG for major component drawing.
Date:	July 22, 2011	Refer to TSB-3022 for hardware kit breakdown.
File:	Alternator Parts List Section	

Component View	Front Housing & bearing,	Rotor	Rear Housing & O-ring	Stator	Rectifier
				Ö	
Model	1	2	3	4	5
AVI160T2001	A014105150S	A020105153S	A011105003S	A023105017S	A051105032S
AVI160T2002	A014105150S	A020105153S	A011105003S	A023105017S	A051105032S
AVI160T2002N	A014105150S	A020105153S	A011105003S	A023105017S	A051105032S

Component View	Regulator	Cover Kit	Pulley Spacer	Hardware Kit	Mounting Bolts
			0		*
Model	6	7	8	9	10
AVI160T2001	R007520269S	A038520427S	Z032520348S	K212105665S	K069105591S
AVI160T2002	R007520270S	A038520427S	Z032520348S	K212105665S	K069105591S
AVI160T2002N	R007520270S	A038520427S	Z032520348S	K212105665S	K069105591S

- \* Included with AVI160T2001-1 (A160201) and AVI160T2002-2 (A160202)
- \*\* Included with AVI160T2002-2 (A160202)
- \*\*\* Included with AVI160T2002-3 (A160203)



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Component View	Adaptor Plug	CityStar / LCF Mounting Kit
	**	
		***
Model	11	12
AVI160T2001	N/A	N/A
AVI160T2002	R175520322S	K069105628S
AVI160T2002N	R175520322S	N/A

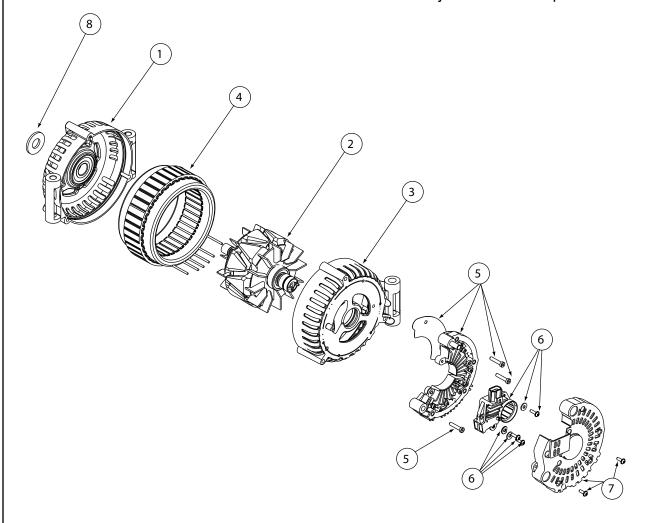
- \* Included with AVI160T2001-1 (A160201) and AVI160T2002-2 (A160202)
- \*\* Included with AVI160T2002-2 (A160202)
- \*\*\* Included with AVI160T2002-3 (A160203)



## Technical Service Parts Breakdown

Group:	AVI160T	Notes:
Form:	SP1027-DWG	Refer to SP1027-AVI 160T for parts breakdown.
Date:	September 16, 2009	Refer to TSB-3022 for hardware kit breakdown.
File:	Alternator Parts List Section	

### **AVI 160T Major Service Components**





# Technical Service Bulletin

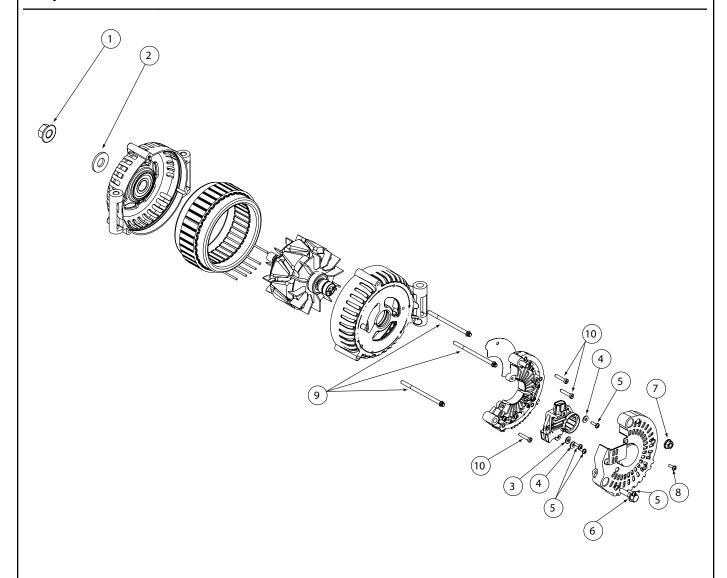
Source: Leece-Neville Heavy Duty Systems Division - Arcade, NY USA

Date: December 1, 2009

Bulletin No: TSB-3022

Models: AVI160T2001, AVI160T2002

Subject: Hardware Kit for AVI160T-Series Alternators K212105665S





# Technical Service Bulletin

Date: December 1, 2009

Bulletin No: TSB-3022

Key number	Qty	Description	Where used
1	1	Pulley nut	Attaches pulley to alternator
2	1	Spacer	Pulley Spacer
3	1	Washer, flat D	Regulator attaching hardware
4	2	Washer, flat #10	Regulator attaching hardware
5	4	Screw, M4	Regulator/ Rear cover attaching hardware
6	1	Bolt M8	Negative bolt
7	1	Nut M8	Positive stud nut
8	1	Screw M4	Rear cover attaching hardware
9	3	T-Bolts M6	Through bolts
10	4	Screw M5	Rectifier attaching screws