

# Alternators & Starters

## for Material Handling Equipment

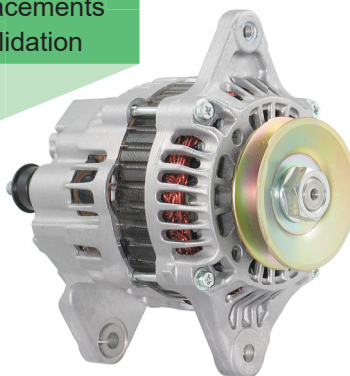
MATERIAL HANDLING



Improved heavy duty drive clutch, designed for extended life on "Frequent Start" applications



Extra bracket on rear cover allows OE replacements for sku consolidation



► **QUALITY:**

Dixie products are **endurance tested** to exceed 5,000 hours of operation for alternators and 28,000 cycles for starters. Combined with 100% end-of-line testing, Dixie products are **guaranteed installation-ready** and will provide extended service life and reduced downtime.

► **RELIABILITY:**

In House design, development and validation to ensure OE Fit, Form, and Function ensuring reliability and ease of installation.

► **APPLICATIONS**

Application coverage includes Clark, Caterpillar, Doosan, Daewoo, Gradall, Hyster, JCB, Komatsu, Manitou, Mitsubishi Industrial, Yale and more.

► **LESS INVENTORY:**

Keep lower inventory with upgraded units that can replace several part numbers.

► **WARRANTY:**

12 Months

For additional cross reference information & updates, visit our website's e-Cat: [www.dixie-electric.com](http://www.dixie-electric.com)





## Alternators & Starters for Material Handling Equipment

### Alternators

REMAN P/N	SPS-NEW P/N	DESCRIPTION	FROM	TO	APPLICATION
A-1133	101-10100	12V 63A NEG IR/EF 10SI/100 DR	1974	1995	YALE
A-1672	101-07101	12V 70A IR/IF 7SI DR	2001	2006	HYSTER
A-497	166-15103	12V 85A IR/IF A115I MM	2004	2014	MANITOU
A-6339	160-89112	12V 65A NEG IR/EF K1 BO	1993	2007	CASE CONSTRUCTION, INGERSOLL RAND
A-845	143-14100	12V 35A NEG IR/EF HI	1980	2007	NISSAN INDUSTRIAL, TCM EQUIPMENT
A-9307	109-10125	12V 65A NEG IR/EF 8AR MO/PL	1977	1997	CLARK, HYSTER
A-1362	101-05104	12V 70A NEG IR/EF CS121 DR	1986	2007	DAEWOO IND
-	143-14101	12V 35A NEG ER/EF MI	1972	2006	KOMATSU, NISSAN INDUSTRIAL, TCM, YALE
A-8560	143-08106	12V 50A NEG IR/IF MI	1994	2011	CASE, MITSUBISHI, NEW HOLLAND, VOLVO
A-80079	143-08110	12V 50A IR/IF MI	2001	2009	CATERPILLAR, KALMAR AC, KOMATSU, MITSUBISHI, NISSAN, TCM EQUIPMENT
A-9327	109-11106	12V 45A NEG IR/EF 8TA MO/PL	2000	2006	HYSTER FORKLIFT
A-1323	101-05103	12V 74A NEG IR/EF CS121 DR	1983	2007	CATERPILLAR, DAEWOO IND
A-9299	109-11105	12V 30A NEG IR/EF 8TA MO/PL	2000	2006	HYSTER
A-8764	141-25104	12V 55A NEG IR/EF MD	1989	2007	CATERPILLAR, MITSUBISHI INDUSTRIAL

### Starters

REMAN P/N	SPS-NEW P/N	DESCRIPTION	FROM	TO	APPLICATION
S-1481	201-14102	12V 1.4kW 11T CW PG260G ND	1998	2009	HYSTER
UPGRADE	243-96108	12V 1.6kW 11T CW PMGR MI	1998	2009	HYSTER
S-80164	243-10112	12V 0.9kW 8T CW PMGR MI	1985	2006	HYSTER, YALE
S-8254	246-25165	12V 2.7kW 13T CW OSGR ND	1975	2007	CARELIFT, CASE CONSTRUCTION, GRADALL
S-8651	246-25163	12V 2.7kW 10T CW OSGR ND	2003	2017	CATERPILLAR
S-8818	243-10111	12V 1.0kW 8T CW PMGR MI	1985	2006	HYSTER, YALE
TS-1578	201-28106	12V 2.8KW 10T CW OSGR 28MT DR	1997	2006	HYSTER, INGERSOLL RAND, JLG
TS-6190	260-22102	12V 2.3kW 9T CW PLGR EV BO	-	-	GENIE INDUSTRIES, JLG
S-80114	243-10110	12V 1.2kW 9T CW PMGR MI	2001	2009	CATERPILLAR, KALMAR AC, KOMATSU, MITSUBISHI, NISSAN, TCM
S-80275	243-30103	12V 3.0kW 9T CW PLGR MI	2011	2015	MANITOU
TS-1579	201-28107	12V 2.8KW 10T CW OSGR 28MT DR	2002	2006	HYSTER
TS-1239	201-10102	12V 1.5KW 9T CW DD 10MT DR	1963	1986	CLARK, HYSTER, WHITE INDUSTRIAL
S-8153	243-08106	12V 0.9kW 8T CW DD MI	1975	2002	TCM LIFT TRUCK, NISSAN LIFT TRUCK
S-8266	246-14108	12V 1.4kW 10T CW OSGR ND	1979	2001	CATERPILLAR

For additional cross reference information & updates, visit our website's e-Cat: [www.dixie-electric.com](http://www.dixie-electric.com)



#### CANADA & EXPORT SALES

Dixie Electric  
517 Basaltic Road  
Concord, ON  
Canada L4K 4W8  
Tel: 905-879-0533 | 800-461-5799  
Fax: 905-879-0532  
E-Mail: [sales@dixie-electric.com](mailto:sales@dixie-electric.com)  
[www.dixie-electric.com](http://www.dixie-electric.com)

#### U.S.A. SALES

Dixie Electric Inc.  
5600 Pioneer Creek Drive, Suite D  
Maple Plain, MN 55359  
U.S.A.  
Tel: 763-475-6629 | 800-478-0608  
Fax: 763-475-6635 | 800-392-8719  
E-Mail: [mn.sales@dixie-electric.com](mailto:mn.sales@dixie-electric.com)  
[www.dixie-electric.us](http://www.dixie-electric.us)