

Starters, Alternators & CNG Spark Plugs

For Bus Applications

Built to Exceed



Quality You Can Count On

DENSO'S advantage in the aftermarket is a result of being one of the largest OE suppliers in the world. DENSO is on the leading edge of product design and technology. When the job needs to be done right the first time, you should insist on DENSO products. Each part is precision built to exact specifications.

No headaches. No comebacks. No excuses.

DENSO

**COMMERCIAL &
HEAVY DUTY**

Starters, Alternators & CNG Spark Plugs

STARTERS - for Bus Applications

Make	Model / Engine	New PN	Reman PN	Output	Application Information
Blue Bird	Cummins ISC, ISL	TG228000-5311	280-8002	12V 4.0kW	PN OE on ISC engine
Blue Bird	John Deere 8.1L CNG (CNG)	TG228000-5463		12V 4.0kW	
Blue Bird	CAT 3116, 3126	TG228000-5851	280-8019	12V 4.0kW	SAE #2 Housing - Wet Clutch
Blue Bird	Cummins ISB, 5.9L	228000-7301	280-8005	12V 2.7kW	Dry Clutch & Ground Stud
Blue Bird	Cummins ISB 07, 6.7L	428000-5120		12V 3.0kW	
Blue Bird	Cummins ISB 5.9L	AS228000-1953	280-8000	12V 2.7kW	Wet Clutch
Blue Bird	Cummins ISB 5.9L	AS228000-3811		12V 2.7kW	
Blue Bird	Cummins ISB 5.9L	AS228000-4671	9722809-467	12V 2.7kW	
Blue Bird	Cummins ISC, ISL	428000-7870		12V 4.0kW	PN OE on ISL engine
Chevrolet, GMC	Topkick, Kodiak CAT 3126	TG228000-9750	280-8012	12V 4.0kW	Mounted on Passenger Side
Chevrolet, GMC	Topkick, Kodiak Isuzu 6HK1-TC 7.8L 16	TG228080-9761		12V 4.0kW	
Cummins (24V)	Cummins ISB 5.9L	228000-0633		24V 4.5kW	Add'l ground terminal added to 228000-0632
Cummins (24V)	Cummins ISC	428000-1340		24V 7.5kW	
Cummins	Cummins ISC, ISL	TG428000-7870		12V 4.0kW	PN OE on ISL engine
Cummins	Cummins ISC, ISL	TG428000-5311	280-8002	12V 4.0kW	PN OE on ISC engine
Cummins	Cummins ISC, ISL	438000-3740		24V 7.5kW	Passenger Side
Cummins	Cummins ISC, ISL	438000-3220		24V 7.5kW	Driver Side
El Dorado	Cummins ISC, 8.3L	TG228000-5311	280-8002	12V 4.0kW	Dry Clutch & Ground Stud
El Dorado	Cummins ISB 5.9L	AS228000-3811		12V 2.7kW	
Ford	Powerstroke 7.3L A/T & M/T	228000-8420	280-8008	12V 4.0kW	
Ford	Cummins ISB 5.9L	AS228000-3811		12V 2.7kW	
Freightliner Custom Chassis	CAT 3116, 3126	TG228000-5851	280-8019	12V 4.0kW	SAE #2 Housing - Wet Clutch
Freightliner Custom Chassis	CAT 3126	TG228000-7121	280-8004	12V 4.0kW	SAE #3 Housing
Freightliner Custom Chassis	Cummins ISB, 6.7L	428000-5230		12V 3.0kW	
Freightliner Custom Chassis	Cummins ISB 5.9L	AS228000-3811		12V 2.7kW	
Freightliner Custom Chassis	School Bus Mercedes 904	AS428000-0310		12V 2.7kW	
Freightliner Custom Chassis	Cummins ISB 5.9L	AS428000-1600	280-8018	12V 2.7kW	Wet Clutch
GMC	Premium Forward 6BD1		9712809-049	12V 3.0kW	
International	DT466E	TG428000-2690	280-8002	12V 4.0kW	Dry Clutch & Ground Stud
International	T444E / V8 7.3L	TG228000-7371		12V 4.0kW	
International	Stripped Chassis VT365	428000-0071		12V 4.0kW	
John Deere	Natural Gas Bus 6068	228080-9020		12V 4.0kW	
Navistar	T444E	TG228000-7371	280-8020	12V 4.0kW	
Navistar	6.9L & 7.3L A/T & M/T	TG228000-8410	280-8007	12V 4.0kW	
Navistar	DT466	228000-8510	280-8011	12V 4.0kW	
Navistar	DT466E	TG428000-2690	280-8002	12V 4.0kW	
Thomas Built	Cummins ISB	TG228000-3311		12V 3.0kW	
Thomas Built	Cummins ISB MT643	228000-3321		12V 3.0kW	
Thomas Built	Cummins ISC	TG228000-5311	280-8002	12V 4.0kW	Dry Clutch & Ground Stud
Thomas Built	CAT 3116, 3126	TG228000-5851	280-8019	12V 4.0kW	SAE #2 Housing - Wet Clutch
Thomas Built	CAT 3126	TG228000-7121	280-8004	12V 4.0kW	SAE #3 Housing
Thomas Built	Cummins ISB, 5.9L	228000-7280		12V 3.0kW	Dry Clutch & Ground Stud
Thomas Built	Cummins ISB, 5.9L	TG228000-7291		12V 3.0kW	Dry Clutch & Ground Stud
Thomas Built	Cummins ISB, 5.9L	228000-7301	280-8005	12V 2.7kW	Dry Clutch & Ground Stud
Thomas Built	CAT 3116, 3126	TG428000-1610		12V 4.0kW	Dry Clutch
Thomas Built	Mercedes 906	TG428000-1881		12V 4.0kW	
Thomas Built	CAT 3126	TG428000-2840		12V 4.0kW	Dry Clutch
Thomas Built	Cummins ISB 07, 6.7L	428000-5310		12V 3.0kW	
Various (24V)	Various	LAY42800-0060		24V 8.0kW	Crosses with competitor's 11 tooth big gear design
Various (24V)	Various	LAY42800-0070		24V 8.0kW	Crosses with competitor's 12 tooth big gear design

PowerEdge Alternators - for Bus Applications

Make	Model / Engine	Part Number - 170 Amp	Part Number - 185 Amp	Part Number - 205 Amp	Part Number - 220 Amp	Application Information
Cummins	ISB, ISC, ISL, ISL-G, ISX-G	211-9210	211-9211	211-9212	211-9213	Pad Mount Only
Detroit Diesel	DD13, 15, 16, 60	211-9210	211-9211	211-9212	211-9213	Pad Mount Only
Mercedes Benz	MBE 4000	211-9200	211-9201	211-9202	211-9203	Pad Mount Only
International	MaxxForce 7, 9, 10, DT	211-9210	211-9211	211-9212	211-9213	Pad Mount Only
International	MaxxForce 11, 13	211-9200	211-9201	211-9202	211-9203	Pad Mount Only
Volvo	D11, D13	211-9200	211-9201	211-9202	211-9203	Pad Mount Only

CNG SPARK PLUGS - for Bus Applications

Make	Model / Engine	Part Number	Size	Application Information
Cummins	ISB, ISC, ISL, ISX-12G	GK3-7	.012 Gap	
John Deere	6.8 CNG 8.1 CNG	GK3-1A	.012Gap	
Caterpillar	3306CNG	GN3-1	.012Gap	1/2" reach
Caterpillar	3306CNG	GE3-1	.012Gap	3/4" reach

Boot also available P/N 674-1000 for Cummins ISL-G engine



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