

# CONNECT

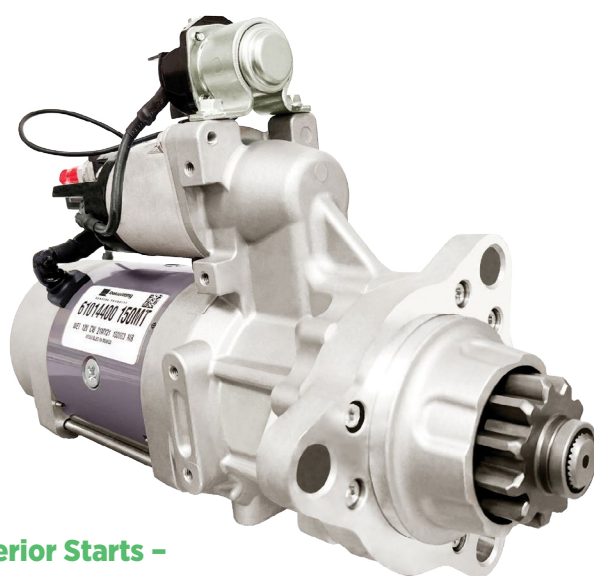
JANUARY 2023

## Now Available: The New Delco Remy® 150MT™ Starter

The future of starters is here with the Delco Remy 150MT!

This powerful starter meets all of the next generation OE requirements, making it the ideal starter choice for today's applications as well as future ones.

"The 150MT takes into account everything we've learned over the years from our top-selling 39MT—plus it includes all future OE requirements," says Brian Koehlinger, Senior Sales Manager. "The result is a starter that goes beyond to give greater durability, startability and reliability."



**Superior Starts –  
Premium Endurance**

ENGINE	VOLTAGE	39MT	150MT	COMPETITIVE CROSS REFERENCES
Detroit Diesel Series 60 (S60), CAT C9, C10, C11, C12, C13 & C15, Cummins ISM, M11, N14 & ISX 15, MaxxForce 15, Mack E7	12V	8200308	61014400	PC1479, IN1478, FL0975, FL0777, FL0579, MIB970777, MIB970975, D616005003, D616002004
DD 13/15/16 2016 and newer	12V	61008898	61015900	FLA579, M110613, M110R2613SE
Cummins ISC & ISL, MaxxForce 9, 10, 11 & 13, Paccar PX-8 & PX-9, International DT466, DT530, DT570 & HT570	12V	8200433	61017311	PC1379, PC2679, PC72679, IN1378, IN3179, M110610, M110606, M105302, M105602, 428000-2690, 228000-5311
CAT C12, C13, C15, Cummins ISM, ISX, N14, Detroit S60, Mack E7	24V	8200330	61015901	PV2479, PC83579, MC2378

# Tech Tip: High-Output Alternators for Liftgates

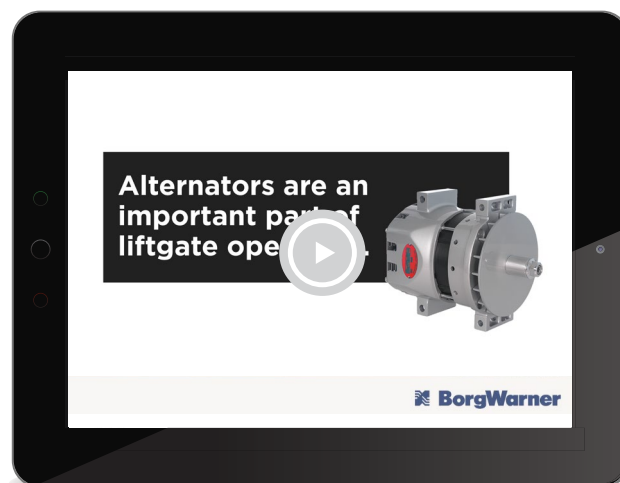
Liftgates are an important tool on many trucks and trailers—however, they can quickly deplete the batteries used to operate them.

Like other components, a liftgate adds to a truck's electrical load. If the alternator is not equipped to handle the load, it can result in several issues, including:

- Low battery state of charge
- Reduced battery life
- Poor liftgate operation
- Possible starting problems

To get the most out of your liftgate and other equipment, we recommend oversizing the alternator. An alternator runs most efficiently when it's operating between 35 to 50 percent of the rated output. A more efficient operating alternator decreases fuel consumption and can increase alternator life.

An oversized alternator produces more output at lower speeds, including idle. It also provides more power for electrical loads and charging batteries. Increased battery state of charge can translate into improved liftgate performance and battery life.



**Learn more in our most recent tech tip video.**



## PRO TIP:

If you increase the size of the alternator, you may need to also increase the size of the charging cables on the truck and potentially the wiring on the trailer as well. This is important because if the cables are too small, you won't get the full benefit of the alternator and will likely continue to experience issues.

# OE Applications for Autocar

We have you covered for all your Autocar starter and alternator needs!

You'll find Delco Remy starters and alternators equipped on Autocar vocational vehicles. The Delco Remy brand stands for premium quality and reliability that you've come to count on. Plus, with superior service in the field for all of your technical and customer inquiries, we'll keep your trucks moving!

## Autocar Starter Applications

Starter Product Description	Autocar P/N	Delco Remy P/N	All-Make P/N
39MT, 12V	A8200025-001	8200623	8200308
39MT, 12V	A8200024-001	8200662	8200308
39MT, 12V	A8200011-001	8200077	61006210
39MT, 12V	A8200026-001	61007254	8200433
39MT, 12V	A8200023-001	61007255	8200433
31MT, 12V	A8200035-001	61009800	61009800
39MT, 12V	A8200034-001	61014979	8200971

## Autocar Alternator Applications

Alternator Product Description	Autocar P/N	Delco Remy P/N	All-Make P/N
28SI, 12V, 160A, PAD MOUNT	8600315	8600315	8600315
28SI, 12V, 180A, PAD MOUNT	A8020017-001	8600316	8600315
28SI, 12V, 200A, PAD MOUNT	A8020018-001	8600314	8600314
28SI, 12V, 160A, PAD MOUNT	8600415	8600415	8600415
36SI BRUSHLESS, 12V, 160A, PAD MOUNT	A8020016-001	8600203	8600127
40SI BRUSHLESS, 12V, 300A, PAD MOUNT	A8020020-001	8600601	8600298

# Here to Support You

Our Regional Sales and Service Managers (RSSMs) are located throughout the U.S. and Canada to provide support to customers. Reach out to the RSSM in your area for questions, product support, training and more.



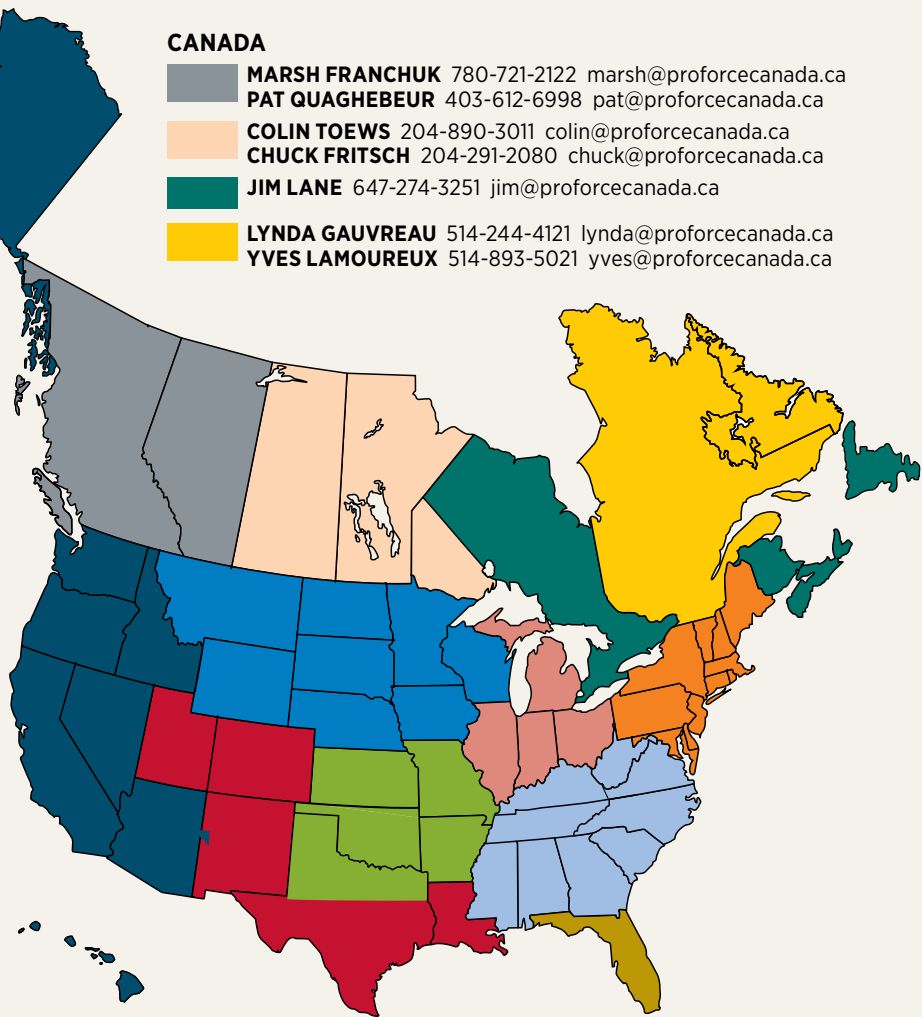
GENUINE PRODUCTS

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**For further information on Delco Remy products:**

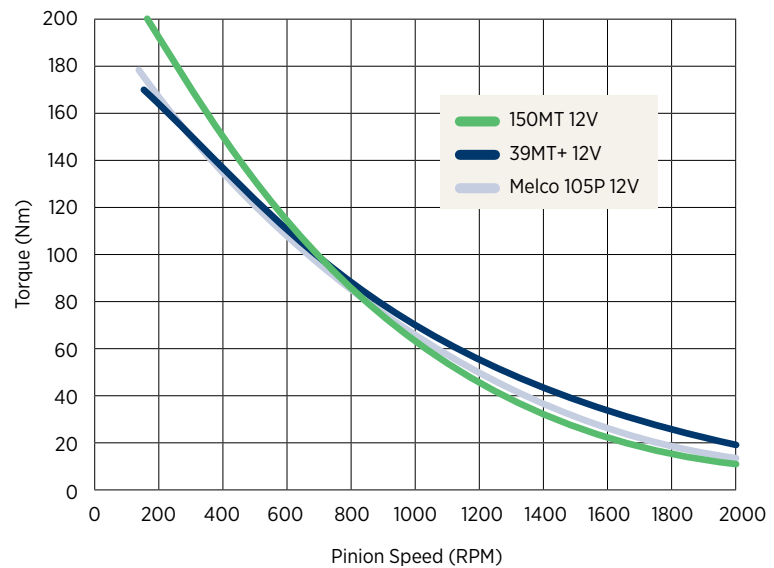
Customer Service & Technical Assistance: 800-372-0222

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## 150MT Features and Benefits

- Provides optimized performance for better engine starts
- Supports multiple improved vehicle power sources/battery loading
- Meets or exceeds new crank requirements set by OEMs
- Provides more reliability with over crank thermal protection and long life operation
- Supports new vehicle operating requirements with improved mechanical rigidity

### TORQUE VERSUS SPEED



## Delco Remy Genuine Parts

### You can't put a price tag on reliability!

While low-cost replacement alternatives may seem attractive, it's likely you'll spend much more in the end—tows, repairs and lost time often plague lesser quality parts.

**When you need an alternator and starter you can count on, look for the Delco Remy logo.**

- Unmatched reliability
- OEMs' choice on new vehicles
- Industry-leading performance
- Longer life
- Backed by highly-skilled technical and customer support



**BorgWarner Inc. | 13975 BorgWarner Drive, Noblesville, IN 46060**

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