

Starters



38MT OPTION CODE

Navistar 08WTK

38MT™

• For medium duty applications

• Power: 4.3kW peak at 12V

• Warranty: 1 year/unlimited miles



38MT+ OPTIONS CODES

Kenworth 1832042 (MX 11/13)* Peterbilt 2522040

* Special Quote

38MT+™

- Tested and approved for all MX engines
- Power: 4.3kW peak at 12V
- Over Crank Protection: A built-in circuit breaker, protects the starter from thermal damage, automatically resetting at a safe operating temperature
- **Design refinements** for optimal performance
- Integral Magnetic Switch (IMS) reduces voltage drop and ensures the solenoid receives the maximum available voltage in any starting condition.
- Improved starter pinion engagement: Redefined electrical soft start reduces wear-and-tear by slowly rotating the pinion until it properly engages into the ring gear before cranking.
- Warranty: Integrated OCP model: 3 years/350,000 miles



39MT OPTION CODES Freightliner 155-055 (Cummins) Western 155-076 Non-OCP Star (DD 13/15/16) 1832039 Kenworth (Cummins) Mack NCXA5X 08WTL Navistar 2522010* Peterbilt (Cummins)

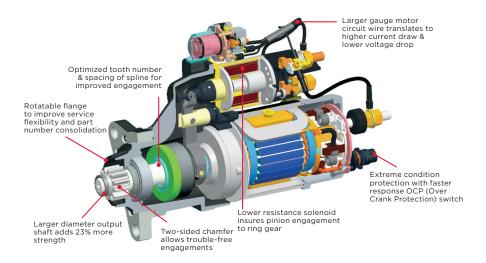
NCXA5X

NCXA7X

Volvo

39MT™

- Over Crank Protection: A built-in circuit breaker, protects the starter from thermal damage, automatically resetting at a safe operating temperature
- Design refinements for optimal performance
- Improved starter pinion engagement: Redefined electrical soft start reduces wear-and-tear by slowly rotating the pinion until it properly engages into the ring gear before cranking.
- Warranty: 3 years/350,000 miles





150MT OPTIONS CODES New Product SQ

150MT™ Heavy Duty Starter

- Optimized pinion speed: provides best-in-class cranking performance
- **High performance power pack**: provides optimized performance for better engine starts and supports multiple improved vehicle power sources/battery loading
- Long life operation and over crank thermal protection: offers more reliability to meet new vehicle requirements
- Improved mechanical rigidity: to support new vehicle operating requirements
- Warranty: 4 year/unlimited miles (Applicable to U.S. and Canada only)



^{*} Special Quote



28SI™

• Output:

12 Volts 160 Amps - 120 Amps at idle 12 Volts 200 Amps - 140 Amps at idle

• Dual Internal Fans: Provides maximum cooling

• Remote Sense: Drastically reduce battery charge time

• Warranty: 2 years/250,000 miles

28SI OPTION CODES		
Freightliner/ Western Star	200 Amp: 124-1E1	
Kenworth	200 Amp: 1812400	
Mack	200 Amp: 1329007	
Navistar	160 Amp: 08GHP 200 Amp: 08GHU	
Volvo	200 Amp: PJXMRX	



36SI™

• Output: 12 Volts 160/165 Amps - 100 Amps at idle

 Highest output at low RPM: Manages heavy electrical loads at low RPM preventing premature battery discharge

• Remote Sense: Drastically reduce battery charge time

• **Brushless durability:** 13 fewer moving parts than a brush-type alternator, eliminating components that wear out while extending product life

• Warranty: 3 years/350,000 miles

36SI OPTION CODES		
Freightliner/ Western Star	124-1DJ	
Kenworth	1812162*	
Mack	132-1233 Non-R/S 132-1235* 132-1237*	
Navistar	08GGG	
Peterbilt	2511400	
Volvo	PJXM3X	



38SI™ & 40SI™

Output:

38SI: 12 Volts 215 Amps - 121 Amps at idle 40SI: 12 Volts 240 Amps - 160 Amps at idle 40SI: 12 Volts 275 Amps - 180 Amps at idle 40SI: 12 Volts 300 Amps - 190 Amps at idle 40SI: 12 Volts 320 Amps - 190 Amps at idle

- **Highest output at low RPM:** Manages heavy electrical loads at idle preventing premature battery discharge
- Remote Sense: Drastically reduce battery charge time
- **Brushless durability:** 13 fewer moving parts than a brush-type alternator, eliminating components that wear out while extending product life
- Longer system life: Over spec'ing extends life of alternator
- Efficiency and power density: Highest combination in its class, providing substantial fuel savings
- Warranty: 3 years/350,000 miles

38SI OPTION CODES		
Freightliner/ Western Star	124-1G3	
Kenworth	1812206	
Volvo	PJXMXX	
40SI OPTION CODES		
Freightliner Western Star	240 Amp: 124-1E8 275 Amp: 124-1E7 300 Amp: 124-1G1 320 Amp: 124-111	
Kenworth	240 Amp: 1812430* 275 Amp: 1812440* 300 Amp: 1812450 320 Amp: 1812451	
Mack	240 Amp: 132-9006* 320 Amp: 132-1239	
Navistar	240 Amp: 08GHK* 300 Amp: 08GHJ	
Peterbilt	240 Amp: 2511480* 275 Amp: 2512100 300 Amp: 2512120 320 Amp: 2511470*	
Volvo	240 Amp: PJXM7X 275 Amp: PJXM9X 300 Amp: PJXNAX 320 Amp: PJXNCX	

* Special Quote



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