

TRAILER BODY BUILDERS[®]

REACHING MANUFACTURING & DISTRIBUTING EXECUTIVES
February 2019

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Prestolite Electric PowerPro Extreme 5 gets your medium-duty motor running

Prestolite Electric is delivering starting performance to the medium-duty market with the PowerPro Extreme 5, an all-new 12-volt 4.5-kilowatt premium replacement starter from Leece-Neve Heavy Duty Systems. The latest addition to the PowerPro Extreme range offers high-torque, high-efficiency starting power for 6- to 10-liter engines.

All PowerPro Extreme starter motors are engineered to provide consistent, reliable starting performance under the most demanding conditions. Featuring a planetary gear reduction design, the PowerPro Extreme 5 is available in both 10- and 12-tooth versions and provides a premium replacement alternative for a variety of popular engines, including Cummins ISB, ISC and ISL; International DT466E and DT570E; and MaxxForce DT, 9 and 10 models.

The PowerPro Extreme 5 is engineered to meet major OE specifications. It delivers exceptional performance and durability and features a variety of built-in technologies that improve service life, reduce maintenance costs and increase vehicle uptime.

Other features of the PowerPro Extreme 5 include:

- Sealed, noseless design protects against dust, oil and other contaminants
- Integral Magnetic Switch technology eliminates voltage drop
- Soft-start relay technology prevents ring gear damage
- Weight of 21.5 pounds (9.8 kg)
- All-new, no-core

To learn more, visit www.prestolite.com.



AIR-DEFENSE receives gladhand options

Phillips Industries recently added two new gladhand options to the AIR-DEFENSE Swinger System.

The trailer air line filtration system with gladhand now is available with Phillips' straight service, and emergency gladhands with anodized bodies and stainless-steel connector and detent plates, providing protection against corrosion.

The original stand-alone AIR-DEFENSE System with replaceable Quick-Change Cartridge was created to keep the trailer air-line brake system free of debris obstruction. It is comprised of two components: the anodized housing and one-piece screw-in filter with visible service indicator. The Quick-Change Cartridge features a bypass mode that ensures airflow, even when the filter is full.

A non-resettable red indicator on the bottom of the cartridge pops out as notification for replacement, which takes minutes.

The AIR-DEFENSE Swinger System, combining the technology of the original stand-alone system with a swinger gladhand, swivels 180 degrees side-to-side, keeping air lines kink-free during use, and when not in use automatically returns to the seal to protect the air lines. The AIR-DEFENSE Swinger System, now with six different gladhand options, gives commercial vehicle operators the choice that best suits their operation.

Access www.phillipsind.com to learn more.

Air Lift offers kit for Chevy/GMC pickups

Aftermarket air suspension specialist Air Lift Company recently released LoadLifter 5000 series kits for Trail Boss models of the 2019 Chevy Silverado 1500 and GMC Sierra 1500 that are engineered to fit the 2-inch lift.

The LoadLifter 5000 series features three of Air Lift's best-selling load support products—the LoadLifter 5000, LoadLifter 5000 Ultimate and LoadLifter 5000 Ultimate PLUS. Each kit in the series offers up to 5,000 pounds of load-leveling capabilities designed to eliminate problems frequently faced when towing and hauling, including squat, trailer sway and poor headlight aim.

LoadLifter 5000 works to level the load and improve ride quality through the use of a pair of double-bellow, fully adjustable air springs. The LoadLifter 5000 Ultimate offers the same benefits, with the addition of an internal jounce bumper, specifically designed to prevent bottoming out and provide extra protection for heavy loads. The LoadLifter 5000 Ultimate PLUS features upgraded, stainless steel hardware and air line, as well as the internal jounce bumper, and military-grade AN fittings.

All LoadLifter 5000 series air springs are air adjustable from 5 to 100 psi. Air Lift also offers wired, wireless and automatic on-board air compressor systems, including the newly redesigned WirelessONE system.

See www.airliftcompany.com for more details.

Optronics expands LED Light Bar family

Optronics International has introduced five new LED Light Bars, increasing the product line to eight. The new lamps include two 3-inch cubes, a 9-inch bar, a 30-inch bar with supplemental turn functions and a 52-inch bar with a 20,000-lumen beam. With the exception of the 30-inch multifunction lamp, all other LED Light Bars in the family feature a combination spot/flood beam pattern.

As with Optronics' original LED Light Bars, the new lamps can be used for scene lighting and a vast array of auxiliary lighting applications. With a variety of sizes and outputs ranging from 1,800 to 20,000 lumens, there is sure to be an Optronics' LED Light Bar that fits almost any space and need.

All eight lamps in the family are designed for robust service duty in a variety of harsh environments. Each of the lamps carries an IP65 rating for dust and water resistance, and each comes with Optronics' no-hassle, one-diode lifetime warranty, which includes a full lamp replacement if even one diode fails.

Like most other Optronics LED lighting, all LED Light Bars are designed with tough, impact-resistant polycarbonate lenses that reduce dust adhesion. Seven of the lamps feature die-cast aluminum housing and mounting brackets and come with stainless steel hardware, and the 30-inch lamp with its auxiliary turn function, includes an adjustable stainless steel sliding bracket.

For full information, see www.optronicsinc.com.

