

MASTER CATALOG 2020











UNITED ENGINE & MACHINE CO.

GLOBAL DISTRIBUTION CENTER

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WORLD HEADQUARTERS

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FACTORY INVENTORY WAREHOUSES

Prime Automotive Warehouse

E. 9708 Montgomery, #B Spokane, WA 99206 Warehouse #25 Phone (509) 893-8724 Fax (509) 893-8748 Commercial Wholesale 2260 Boxwood Sacramento, CA 95815 Warehouse #1 Phone (916) 977-0973 • (800) 339-9336 Fax (916) 977-0976

Don Gross Warehouse

1951 E. 48th St. Vernon, CA 90058 Warehouse #13 Phone (800) 995-0536 Fax (323-582-3840

Jobbers Warehouse Supply Inc. 800 3rd Ave. North Minneapolis, MN 55405 Warehouse #64 Phone (612) 377-4520 • (800) 489-4520 Fax (612) 377-4522

Multi Products Supply

187 Milton Ave. S.E. Atlanta, GA 30315 Warehouse #89 Phone (800) 346-1691 • (404) 355-1261 Fax (404) 351-2957

THANK YOU

United Engine & Machine Company produces cast and forged pistons in a variety of aluminum alloys that will meet and exceed the requirements of today's internal combustion engines.

Our pistons are marked under the ICON, KB Performance, Claimer, Silv-O-Lite and private label brand names.

Through the years United Engine & Machine Company has been a leader in piston manufacturing and strives to produce the finest quality pistons for your application.

United Engine & Machine Company is proud to be a ISO9001-2015 Quality Registered Company.

We appreciate your business and encourage you to call our customer service department at 1-800-648-7970 or email us at tech@uempistons.com with any questions or comments about our products.

Thank You

Established 1922 www.uempistons.com

DIESEL/HD GAS

MADE SPECIFICALLY TO STAND UP TO THE EXTREME HEAT AND HIGH COMPRESSION DEMANDS OF HARD WORKING DIESEL ENGINES

Applications for: Dodge Cummins Ford Powerstroke GM Duramax

NEW REDUCED COMPRESSION HEIGHT NUMBERS ADDED FOR FORD AND GM

OPTIONAL COATING AVAILABLE

TRATHERM

UEM's 7222DT .010" Reduced Compression Dualoy piston for the Ford 6.4L Power Stroke includes UEM's UltraThermCM ceramic metallic crown coating as a standard feature!

The strength lies in the name. UEM's Dualoy Diesel Pistons are made from two alloys: an aluminum casting with an iron top ring carrier bonded in. Diesel engines are notorious for the extreme pressures exerted on the top ring, so this gives the top ring a much harder surface to operate on.



SILVOLITE. DUQLOU

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- Heat reflective coating applied to piston crown.
- Lowers piston crown operating temperature.
- Reduces oil temperature.
- Applied at .0015" thick.

ANA

Aids in increasing piston service life by reducing heat transfer to piston.

Dualoy Diesel pistons are cast and machined in-house to maintain the highest level of quality and consistency. Direct replacement fit, function, quality and weight. UEM's Dualoy diesel piston kits are supplied with UEM rings that specifically match each diesel engine's design requirements.

Available for most popular diesel light and medium-duty truck applications, and engine codes. All Dualoy pistons feature a high strength top ring carrier to improve strength of the top land, and resistance to the extreme heat of diesel engines. Oil cooling galleries are cast into the pistons, as required depending on the specific application.

Visit our all-new website or call for more details and to find the Dualoy piston that will work for your requirements.

FORM DUALOY 3/24/20 REV 1





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