PLEWS & EDELMANN

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PE-0182

TOTAL SOLUTION™

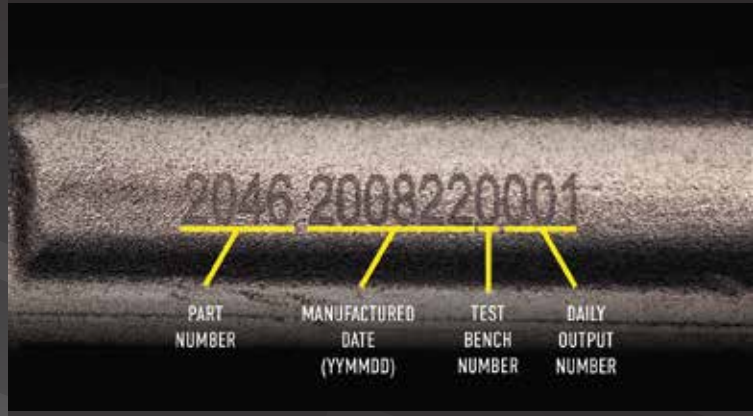
WARRANTY RETURNS ARE MOST LIKELY TO OCCUR BECAUSE A COMPLETE POWER STEERING REPAIR WAS NOT PERFORMED. EDELMANN ELITE® OFFERS EVERYTHING NEEDED TO DO THE COMPLETE REPAIR: HOSES, HARD PARTS, FILTER, AND FLUID. WHEN REPLACING A HARD PART, IT IS IMPORTANT TO REPLACE THE HOSES AS WELL. FURTHER, THE ADDITION OF A POWER STEERING FILTER SIGNIFICANTLY REDUCES THE CHANCE OF COMEBACKS OR REPEAT REPAIRS. AND AS ALWAYS, COMPLETE THE JOB BY DOING A FULL SYSTEM FLUSH AND ADD NEW FRESH FLUID, EVERY TIME.

HOSES • HARD PARTS • FILTER • FLUID

EDELMANN ELITE

NEW Racks | Pumps | Gears

The Edelmann Elite™ power steering program represents a step up in quality and performance over typical aftermarket brand power steering hard parts and is built to meet or exceed OE specifications for fit, form, and function. Designed to outperform remanufactured parts in both quality and reliability, Edelmann Elite delivers application coverage not available in a new product in the aftermarket and is priced to provide a competitive option over OE dealer sourced parts.



Every part receives a unique Designated Numeric Asset™ (DNA) identification number, which verifies its authenticity and corresponds to a 100% test inspection report that is included with the product to confirm its level of quality. This unique numeric ID is etched into each part, making it easier to avoid warranty hassles caused by unqualified claims, fraudulent parts swaps, and untraceable returns.

- No Core Hassles
- Reduce Warranty Claims
- 100% NEW, never reused or remanufactured parts
- Improved packaging to reduce damage
- Designed to overcome known OE design flaws

See More

100 Year / 1,000,000 Mile Warranty

Every rack, pump, and gear box is designed, developed, quality built, and 100% tested by Plews & Edelmann®. Each part is painstakingly engineered to not only eliminate commonly experienced failures caused by OE design, but also improve upon the original design and incorporate the latest OE revisions and enhancements.

EDELMANN ELITE®

HIGH PERFORMANCE POWER STEERING HOSE

10X Corrosion Resistance = Longer Lasting

SUPERIOR PLATING ON EDELMANN ELITE® FITTINGS PASSES THE MOST STRINGENT CORROSION TESTS. ELITE HOSE FITTINGS SURVIVE SALT SPRAY TESTING 10 TIMES AS LONG AS FITTINGS ON COMPETITIVE HOSES. ELITE HOSE FITTINGS LAST 10 TIMES LONGER WHEN DRIVING IN ENVIRONMENTS WHERE WATER, SALT, AND OTHER CORROSIVE AGENTS ARE PRESENT.

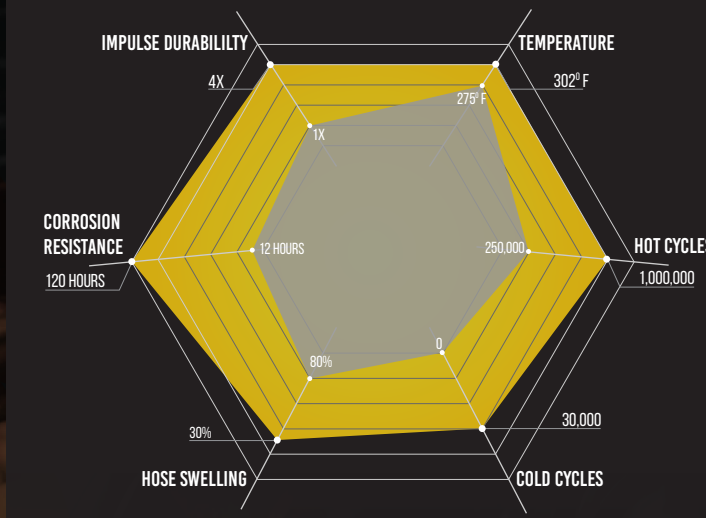
4X Impulse Durability = Lower Maintenance

ELITE HOSES ARE TESTED TO 1,000,000 HOT IMPULSE CYCLES WITHOUT FAILURE. COMPETITIVE HOSES ARE ONLY TESTED TO 250,000 CYCLES. WHEN RUNNING A FLEET OF VEHICLES FOR LONG HOURS AND HUNDREDS OF THOUSANDS OF MILES, THAT'S 4 TIMES THE PREVENTION OF DOWNTIME DUE TO REPAIR AND MAINTENANCE. ADDITIONALLY, THE ELITE HOSES RESIST HARDENING AND RETAIN PLIABILITY WHEN COOLING DOWN TO TEMPERATURES BELOW -40° F; RESULTING IN MORE CONFIDENT START UPS IN COLD WEATHER.

2X Less Swelling = Increased Confidence

RUBBER SWELLS WHEN EXPOSED TO POWER STEERING FLUID AND OTHER OILS. OIL PERMEATION NOT ONLY CAUSES THE HOSE TO SWELL, BUT DEGRADES THE HOSE OVER TIME AND LEADS TO PREMATURE HOSE FAILURE. THE UPGRADED RUBBER USED IN ELITE HOSES CUTS OIL INDUCED HOSE SWELLING BY HALF!

100 YEAR/ 1,000,000 MILE WARRANTY



CSM vs ELITE

HNBR (Elite) Hose Material

OUR ELITE HOSE MATERIAL IS A RUBBER COMPOUND COMMONLY REFERRED TO AS HNBR. THIS HOSE MATERIAL HAS BEEN TESTED TO 1 MILLION HOT CYCLES AND 30,000 COLD CYCLES BEFORE TESTING WAS HALTED. ADDITIONALLY THIS HOSE MATERIAL HAS A MAX OPERATING TEMPERATURE OF 302° F.

CSM Hose Material

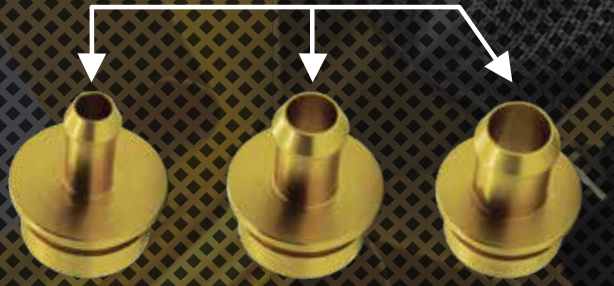
RUBBER MATERIAL CONSISTENT WITH THE AFTERMARKET TODAY IS A COMPOUND REFERRED TO AS CSM RUBBER. THIS MATERIAL HAS A HOT CYCLE RATING TO 250,000 CYCLES, NO COLD CYCLE TESTING STANDARDS, AND A MAX RECOMMENDED OPERATING TEMP OF 275° F.

SEE MORE

PROTECT THE REPAIR

Dual Filtration Technology captures metal and non-metallic debris

Includes Interchangeable Connectors for 3/8", 1/2" and 5/8" Hoses

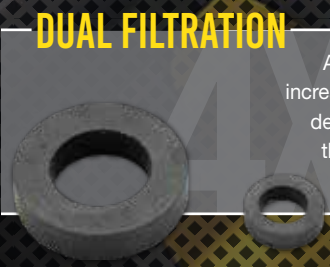


FITS OVER 99% OF VEHICLES IN OPERATION

100 YEAR/ 1,000,000 MILE WARRANTY

HIGHER CAPACITY

Our high capacity stainless steel mesh filter is nearly 3x as large as our competitors without sacrificing any filtration. That is 3x the ability to remove particulates as well as 3x the flow.



DUAL FILTRATION

Additional to our larger filtration basket is the increased security from our dual filtration magnet designed to remove more metal shavings than the competition. Our magnetic filtration is 4x larger and stronger than our competition.

REDUCE WARRANTIES

Eliminate the opportunity for warranty failures and repeat repairs by adding a filter whenever work is done to the power steering system. In many cases, if one part of the system is failing, it will degrade the performance of other components and likely lead to further repairs in the future. Add a filter with better fitment assurance and higher performance to protect the repair so it only has to be done once.

#70699
#70699CC: CASE CUT, QTY 6

PREMIUM UNIVERSAL POWER STEERING FILTER

SEE MORE

Premium POWER STEERING FLUID

EDELMANN ELITE

UNIVERSAL FULL SYNTHETIC

#70694 Case Qty: 12

COMPATIBILITY

MSDS

Edelmann Elite™ Premium Power Steering Fluid is formulated with synthetic base stocks and advanced additive technology to deliver optimum system wear protection and trouble-free operation under severe conditions and extreme temperatures. It also prevents system corrosion and oxidation while protecting power steering pumps and hoses.

Edelmann Elite Power Steering Fluid is designed for trusted performance and ultimate protection of power steering systems in most foreign and domestic passenger cars and light trucks. It is approved and compatible for top-off with all power steering fluids.

- INCREASED TEMPERATURE RANGE: -58° F TO +400° F
- CONDITIONS SEALS AND HOSES TO PREVENT LEAKS
- SUPERIOR ANTI-WEAR PROTECTION
- MINIMIZES POWER STEERING PUMP SQUEALING

MADE IN THE US

EDELMANN®

Committed to OEM Form, Fit, and Function®

Edelmann® coverage is unsurpassed! With over 3,300 power steering assemblies and 700 repair kits we offer you the highest VIO coverage in the market!

Edelmann has over 70 years of manufacturing experience along with a dedicated ASE certified technician to give you the support you need to grow your business.

The Edelmann power steering repair kit line offers complete coverage for pumps, control valves, power cylinders and steering gears.

Complete rebuilding kits, seal replacement kits and kits for specific parts of the power steering system.

EDELMANN®

FITTINGS & ASSORTMENTS

Edelmann® has a long history of commitment to offering a comprehensive and constantly expanding line of quality automotive fittings. A commitment we will continue in order to meet your replacement fitting component needs. Be sure to check out our catalog with updates and expanded fitting assortments.

COMMITMENT TO QUALITY

TURBOCHARGER OIL LINES

The Edelmann® line of turbocharger oil lines provides coverage for the increasing number of turbocharged vehicles in North America - over 34 million vehicles in a broad range of applications from heavy duty trucks to small compacts.

COMPLETE SOLUTION IN A SINGLE KIT!

All flange gaskets, fittings and seals included with every oil line.

Features

- High temperature furnace brazing utilized for tight tolerance control and clean, strong joints.
- Braided turbo feed lines feature a PTFE Core with Steel Braided Outer Jacket.
- Fiberglass heat shielding utilized to reduce oil temps and resist coking

COMMITTED TO OEM FORM, FIT, & FUNCTION™

EDELMANN®

See More

COPPERHEAD® BRAKE LINES

BENDS BY HAND | KINK RESISTANT | CORROSION RESISTANT

Copper-Nickel Alloy Brake Lines

SUPERIOR PROTECTION

Copperhead® is a seamless copper-nickel alloy known as C70600. This material is superior to steel or coated brake lines as it is inherently corrosion resistant. It's great stuff but don't just trust us, check out www.copper.org/applications/automotive/brake-tube

STRONG AND BENDS BY HAND

Copperhead will bend by hand and is kink resistant allowing the installer to easily maneuver it into position which cannot be done with conventional steel tubing. The material has yield and tensile strength similar to steel but its malleability cuts a brake job in half!

S.A.E. AND I.S.O. APPROVED

Our lines meet SAE standard J1047, J1677 and ISO 4038, meeting all U.S and international requirements for brake tubing.

WHAT YOU NEED

Nothing compares to Copperhead for reliability, strength and ease of installation. Available in all popular domestic and import sizes, Copperhead has the brake line for your job!

DISPLAYS

7600052	Wall Rack only (8" - 30" Lines)
7600053	Wall Rack only (40" - 72" Lines)

See More

rhinohide® BRAKE LINES

• HIDE FROM THE ELEMENTS •

COATED FOR SUPERIOR CORROSION RESISTANCE

PVF Brake Lines

SUPERIOR PROTECTION

Polyvinyl Fluoride is a chemical top-coat applied to a brake line that provides superior protection against caustic elements found in salt spray coastal environments and on roads during winter months. A thermoplastic fluoropolymer, PVF makes the brake line highly resistant to chemicals and weather.

STRONG AND SAFE

PVF provides the protection you need against the environment and chipping from road debris without sacrificing ease in bending brake lines. No kinking or damage to PVF coating will result from bending.

WHAT YOU NEED

Available in all popular domestic and import sizes and lengths, Rhino Hide® has the PVF brake line for your job!

DISPLAYS

PVF-1	Wall Rack w/ Product (8" - 30" Lines)
7600050	Wall Rack only (8" - 30" Lines)
PVF-2	Wall Rack w/ Product (40" - 72" Lines)
7600051	Wall Rack only (40" - 72" Lines)
7600045	Adapter Line Rack only

EDELMANN ANALYTICS®

Plews & Edelmann® is committed to better serving the steering aftermarket by using our proprietary software Edelmann Analytics®, an exclusive program to guide customers to the most profitable assortment of power steering hoses based on current hard part inventory. We factor in:

- HARD PART INVENTORY
- TERRITORY
- POPULARITY RANKINGS
- SALES DATA
- VEHICLES IN OPERATION (VIO)
- APPLICATION AGE
- INVENTORY INVESTMENT
- INVENTORY TURNOVER
- RETURN ON INVESTMENT (ROI)

Also provides insights such as:

- POS DATA BY MARKET (WHERE AVAILABLE)
- FEATURE AND BENEFIT DETAILS OF EDELMANN® PRODUCTS AND PROCESSES

See How It Works

Put It To Work For You