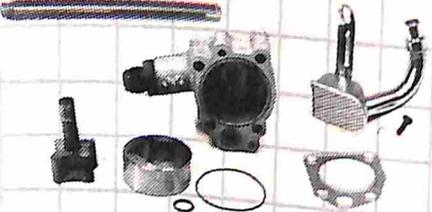


# Milodon INC.

## MILODON OIL SYSTEM ACCESSORIES



### Pick-Ups (tube type)

Specially engineered for use with MILODON Oil Pans but in many cases may be used with OEM pans. MILODON Oil Pan Pick-ups provide superior performance through precise pick-up location and a precision-machined tube that "fits" the pump. MILODON also provides heavy-duty bracing where applicable for maximum longevity. All Chevrolet models feature a machined press-in tube end. A great oil pick-up.

### Oil Pumps

MILODON Oil Pumps and Pump Kits provide from 20% to 30% increase in volume over stock pumps - an important addition to any MILODON oil pan.

### Oil Pump Drives

These race-proven shafts, machined from 4130 Chrome Molly, eliminate breakage commonly associated with high-volume systems that use heavy racing oil in combination with high RPMs. A fine Oil Pump drive.



### The "Diamond Stripper" Windage Tray

An exclusive MILODON design featuring hundreds of small louvers that quickly scavenge oil from the rotating crankshaft. Gold-iridized for immediate installation. No special fitting or fabrication required. Available for big and small Chevrolet engines.



### Engine Stud Kits

Universally recognized as the finest studs on the market are those made by MILODON. The material used is heat treated 8740 Chrome Molly Steel, and it has a tensile strength of over 190,000 PSI, concentricity, and the threads are rolled after heat treating to ensure applications. Available in main cap and head stud kits for all popular applications. Thread rolling eliminates cracking and stress risers often found in cut threads. MILODON washers are made of heat treated 4130 Chrome Molly Steel, parallel ground on both sides to ensure even load distribution and measure .115" thick to eliminate washer distortion. MILODON Stud Kits — Altogether a great buy for the buck.

### Accessories

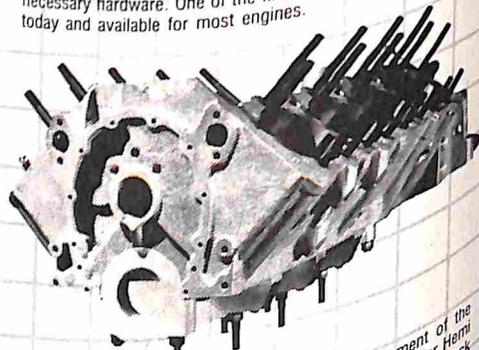
MILODON offers a complete line of stamped steel valve covers in a number of heights and finishes. Try a MILODON Quality Air Cleaner and add that finishing touch to any engine.

**Milodon**  
INC.



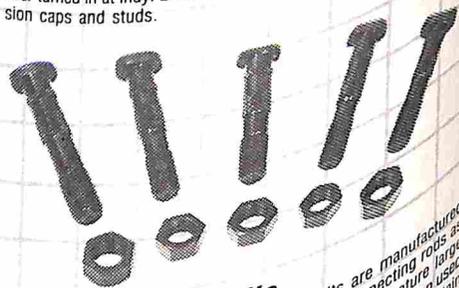
### Gear Drives

One of the most important factors in any high-performance engine is accurate cam tuning. MILODON Gear Drives are precision made products that are capable of maintaining the precise cam tuning required with any high performance racing engine. MILODON Gear Drives are easily adjustable in 2 degree increments by simple removal of the cam cover and they prevent "cam walk." But the real bonus is the increased power and RPM potential MILODON Gear Drives provide. The gears are Top-quality Heat-treated Chrome Molly steel and come complete with needle bearing thrust washer. Cast Aluminum Front Cover, MILODON's Fixed Idler System (which provides more stable timing than dual-idler systems) and all necessary hardware. One of the finest Gear Drives on the market today and available for most engines.



### Aluminum Blocks

MILODON Engineering was the leader in development of the Aluminum Block. Our Small Block Chevrolet and Chrysler Hempi represent State-of-the-Art Technology in Aluminum Engine Block design and manufacture. **New!** Available now is the new MILODON Small Block Chevy block. 4 1/8" bore with mechanical fuel pump provision. This is a proven design. A MILODON Small Block holds the fastest stock block time ever turned in at Indy: 219 MPH. Blocks are complete with our precision caps and studs.



### Connecting Rod Bolts

MILODON Super Series Connecting Rod Bolts are manufactured from 8740 Chrome Molly for use in OEM-style connecting rods as direct replacements. These Super Series Rod Bolts feature large underhead radius, ensuring longest possible Rod Bolt life when used for racing. MILODON Rod Bolts are Cold Formed and threaded for molecular integrity and heat-treated prior to grinding and thread rolling. Every part is guaranteed to pass MAG Test to aircraft specifications. Altogether one of the finest Rod Bolts money can buy.

**Nothing even comes close!**

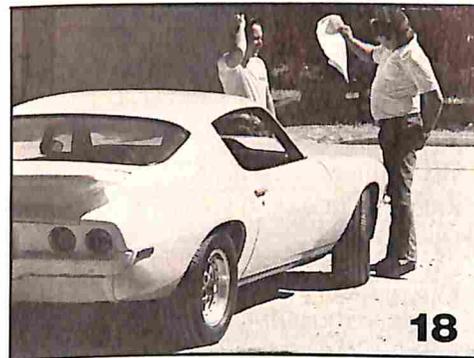
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# INSIDE

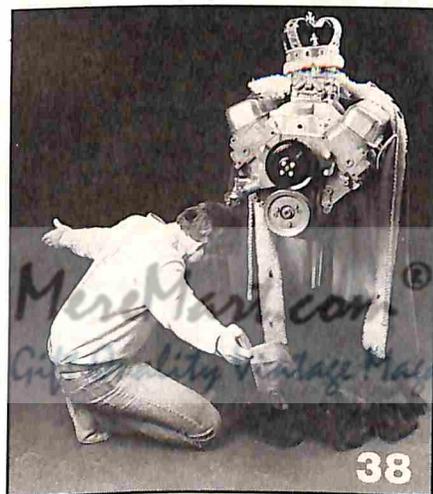
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COVER: CAR CRAFT's version of Springsteen's "Born in the USA" is this month's Americruise '86 theme, complete with an American flag and a Chevrolet. Bring your own apple pie. Photo by Jim Brown, Petersen Photographic Department.

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King Rat

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# CAR CRAFT

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**HIGH SCHOOL DRAG RACING SPECIAL**

**MUSCLECAR CLASSIC: 1970 BUICK GSX**

**TUNING FOR POWER: MORE HP FOR LESS \$**



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