



Ford

(Mercury/Lincoln)

Modular Engines

4.6L, 5.0L, 5.4L & 6.2L

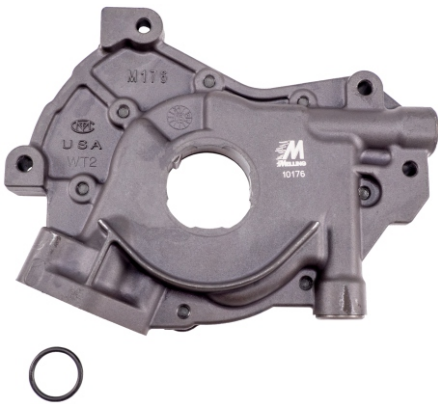


4.6-X (281) SOHC - 1996-04 - V8 - 3.550 Bore

Melling Performance Oil Pumps



Melling Part Number	Description
10176	Standard volume oil pump. Performance upgrade of the M176 for the 4.6-X SOHC Mustang.



Features

- **Exclusive Chrome-moly billet steel rotors**
- Hard coat anodized aluminum housing
- Phosphate coated cast iron cover
- Standard pressure spring installed
- Threaded pressure relief nut
- Uses 13/16" stock bolt-on oil pickup tube
- Includes O-ring for oil pickup tube assembly



Melling Performance Oil Pumps



Melling Part Number	Description
10227	High volume, high pressure oil pump. Performance upgrade of the M176 for the 4.6L SOHC Mustang.

The 10227 can be used as a standard volume oil pump in any Ford application that uses the Melling M227 oil pump. This pump can be used as a higher volume, high pressure (+8% increase in flow and +20 psi increase in pressure) in any Ford application that uses the Melling M176 oil pump.



Features

- **Exclusive Chrome-moly billet steel rotors**
- Hard coat anodized aluminum housing
- Phosphate coated cast iron cover
- Standard pressure spring installed
- Threaded pressure relief nut
- Uses 15/16" stock bolt-on oil pickup tube
- Includes O-ring for oil pickup tube assembly



4.6-R,V,Y (281) DOHC - 1996-04 - V8 - 3.550 Bore

Melling Performance Oil Pumps



Melling Part Number Description

10227

Standard volume oil pump. Performance upgrade of the M227 for the 4.6L DOHC Cobra.

The 10227 can be used as a standard volume oil pump in any Ford application that uses the Melling M227 oil pump. This pump can be used as a higher volume, high pressure (+8% increase in flow and +20 psi increase in pressure) in any Ford application that uses the Melling M176 oil pump.



Features

- Exclusive Chrome-moly billet steel rotors
- Hard coat anodized aluminum housing
- Phosphate coated cast iron cover
- Standard pressure spring installed
- Threaded pressure relief nut
- Uses 15/16" stock bolt-on oil pickup tube
- Includes O-ring for oil pickup tube assembly



4.6-H,8 (281) SOHC - 2005-10 - V8 - 3.550 Bore

Melling Performance Oil Pumps



Melling Part Number Description

10340

Standard volume, high pressure oil pump. Performance upgrade of the M340.

Features

- Hard coat anodized aluminum housing
- Phosphate coated cast iron cover
- High pressure (+20 psi) spring installed
- Includes optional standard pressure spring
- Threaded pressure relief nut
- Uses 15/16" stock bolt-on oil pickup tube
- Includes O-ring for oil pickup tube assembly



4.6-H,8 (281) SOHC - 2005-10 - V8 - 3.550 Bore (continued)

Melling Performance Oil Pumps



Melling Part Number

Description

10340-BR

Standard volume, high pressure oil pump. Performance upgrade of the M340.

Features

- **Chrome-moly billet steel rotors**
- Hard coat anodized aluminum housing
- Phosphate coated cast iron cover
- High pressure (+20 psi) spring installed
- Includes optional standard pressure spring
- Threaded pressure relief nut
- Uses 15/16" stock bolt-on oil pickup tube
- Includes O-ring for oil pickup tube assembly



Melling Part Number

Description

10341

High volume, high pressure oil pump. Performance upgrade of the M340. 20% higher volume than stock.

Features

- Exclusive high volume (+20%) rotor design
- Hard coat anodized aluminum housing
- Phosphate coated cast iron cover
- High pressure (+20 psi) spring installed
- Includes optional standard pressure spring
- Threaded pressure relief nut
- Uses 15/16" stock bolt-on oil pickup tube assembly
- Includes O-ring for oil pickup tube assembly



5.0-F,U (302) DOHC - 2011-17 - 8 Cyl. - 3.550 Bore 32V

Melling Performance Oil Pumps



Melling Part Number

Description

10396

Standard Volume oil pump. Performance upgrade of the M395 & M396

Features

- Hard coat anodized housing & cover
- High pressure (+10 psi) spring installed
- Includes optional standard pressure spring
- Threaded pressure relief nut
- Uses 1" stock bolt-on oil pickup tube
- Includes O-ring for oil pickup tube assembly



5.4-5,S,V (330) SOHC - 2004-14 - 8 Cyl. - 3.550 Bore

Melling Performance Oil Pumps



Melling Part Number	Description
10340	Standard volume, high pressure oil pump. Performance upgrade of the M340 & M360

Features

- Hard coat anodized aluminum housing
- Phosphate coated cast iron cover
- High pressure (+20 psi) spring installed
- Includes optional standard pressure spring
- Threaded pressure relief nut
- Uses 15/16" stock bolt-on oil pickup tube
- Includes O-ring for oil pickup tube assembly



Melling Part Number	Description
10340-BR	Standard volume, high pressure oil pump. Performance upgrade of the M340 & M360



Features

- **Chrome-moly billet steel rotors**
- Hard coat anodized aluminum housing
- Phosphate coated cast iron cover
- High pressure (+20 psi) spring installed
- Includes optional standard pressure spring
- Threaded pressure relief nut
- Uses 15/16" stock bolt-on oil pickup tube
- Includes O-ring for oil pickup tube assembly



5.4-5,S,V (330) SOHC - 2004-14 - 8 Cyl. - 3.550 Bore (continued)

Melling Performance Oil Pumps



Melling Part Number

Description

10341

High volume, high pressure oil pump. Performance upgrade of the M340 & M360. 20% higher volume than stock.



Features

- Exclusive high volume (+20%) rotor design
- Hard coat anodized aluminum housing
- Phosphate coated cast iron cover
- High pressure (+20 psi) spring installed
- Includes optional standard pressure spring
- Threaded pressure relief nut
- Uses 15/16" stock bolt-on oil pickup tube assembly
- Includes O-ring for oil pickup tube assembly



6.2-6 (379) SOHC - 2010-15 - 8 Cyl. - 4.02 Bore

Melling Performance Oil Pumps



Melling Part Number

Description

10397-BR

Standard volume, high pressure oil pump. Performance upgrade of the M397

Features

- **Exclusive Chrome-Moly billet steel rotors**
- Hard coat anodized aluminum housing & cover
- High pressure (+10 psi) spring installed
- Includes optional standard pressure spring
- Threaded pressure relief nut
- Uses 15/16" stock bolt-on oil pickup tube assembly
- Includes O-ring for oil pickup tube assembly



POWERING PERFORMANCE ENGINES FOR OVER 70 YEARS

Melling Engine Parts are manufactured with key advantages. Each part is backed by resources, technologies and people who are the very best in the world at designing, manufacturing and building exceptional products. Melling Performance parts deliver "An Advantage by Design".