

Lifters - Flat face



HYDRAULIC LIFTERS

Crower hydraulic lifters will compliment any hydraulic cam. Features ball-check oil control valving, precision radius faces and quick break-in. New lifters must be used when installing a new camshaft to avoid premature lobe and lifter wear.

| Part No. | Description |
|-----------|------------------------------------|
| 66031-12 | AMC 6 cyl. 1964-up (set/12) |
| 66031-16 | AMC V8 1966-up (set/16) |
| 66050-12 | BUICK V6 Evenfire 1978-up (set/12) |
| 66050-16 | BUICK V8 1964-1980 (set/16) |
| 66000-12 | CHEVROLET 6 cyl. (set/12) |
| 66000-16 | CHEVROLET V8 (set/16) |
| 66000R-16 | CHEVROLET V8 Race Series (set/16) |
| 66016-12 | FORD 144 250 6 cyl. (set/12) |
| 66015-12 | FORD 240 300 6 cyl. (set/12) |
| 66015-16 | FORD 221-460 V8 (set/16) |
| 66016-16 | FORD 332-429 Hemi V8 (set/16) |
| 66031-16 | MOPAR 273-360 LA V8 (set/16) |
| 66031-16 | MOPAR 350-440 B V8 (set/16) |
| 66031-16 | MOPAR 426 Hemi V8 (set/16) |
| 66056-16 | OLDSMOBILE V8 1968-up (set/16) |
| 66056-16 | PONTIAC V8 1955-up (set/16) |



CHEATER HYDRAULIC LIFTERS

Crower cheater hydraulic lifters are really solid lifters, they just look like hydraulics. Call Crower for more information.

| Part No. | Description |
|------------|--------------------------------------|
| 66000X5-16 | CHEVROLET V8 .842" body dia (set/16) |
| 66015X5-16 | CHEVROLET/FORD V8 .874" body dia |

Note: Requires .150" or longer pushrods.

FORD CAM FOLLOWERS & CONVERSION KITS

Fully compatible with Crower's 2300 Ford camshafts. Allows for the maximum horsepower, torque and rpm performance. The perfect compliment to any 2300cc cam. Ford conversion kits make it possible to change existing hydraulic setups to a solid (mechanical) for more power. Includes heavy-duty adjusters, nuts, sleeves and stabilizer spring.

| Part No. | Description | Ratio |
|----------|--------------------------------------|-------|
| 66993-8 | FORD 2300cc w/insert, groove (set/8) | Stock |
| 76450-8 | FORD Conversion Kit (Hyd to Solid) | |

Note: For 2000cc and 2300cc cam profiles and detailed follower and conversion kit information see cam section.



Cam Saver Groove

Cam Saver Groove

CAMSAVER HYDRAULIC LIFTERS

The maximum in cam lobe and lifter life. If high spring pressures or extreme and unusual operating conditions have you worried about lobe scuff and lifter wear, insist on Crower "high-lube" CamSaver lifters. These lifters deliver 20% to 30% more oil to your lobe and lifter faces for the best possible insurance against premature lobe and lifter failure. Specially machined flats put 12 to 16 ounces of additional oil per minute at each lobe without adversely affecting engine oil pressure (nominal drop of just 1 or 2 pounds). Crower CamSaver lifters incorporate the same precision ground radius face and finish as our standard lifters to insure quick break-in and trouble free operation.

| Part No. | Description |
|-------------|------------------------------------|
| 66031X3-12 | AMC 6 cyl. 1964-up (set/12) |
| 66031X3-16 | AMC V8 1966-up (set/16) |
| 66050X3-12 | BUICK V6 Evenfire 1978-up (set/12) |
| 66050X3-16 | BUICK V8 1964-1980 (set/16) |
| 66000X3-12 | CHEVROLET 6 cyl. (set/12) |
| 66000X3-16 | CHEVROLET V8 (set/16) |
| 66000RX3-16 | *CHEVROLET V8 R-Series (set/16) |
| 66016X3-12 | FORD 144 250 6 cyl. (set/12) |
| 66015X3-12 | FORD 240 300 6 cyl. (set/12) |
| 66015X3-16 | FORD 221-460 V8 (set/16) |
| 66016X3-16 | FORD 332-429 Hemi V8 (set/16) |
| 66031X3-16 | MOPAR LA Block (set/16) |
| 66031X3-16 | MOPAR B Block (set/16) |
| 66056X3-16 | OLDSMOBILE V8 1968-up (set/16) |
| 66056X3-16 | PONTIAC V8 1955-up (set/16) |

*Indicates Crower's all new Race Series lifter that features super hard wear surface (65RC) and heavy-duty snap ring.



SOLID LIFTERS

To avoid premature lobe wear and insure long cam and lifter life be sure to specify Crower solid lifters. Features precision ground radius faces and finish for fast break-in and trouble free operation.

| Part No. | Description |
|----------|--|
| 66945-12 | AMC 6 cyl. 1964-up (set/12) |
| 66945-16 | AMC V8 1966-up (set/16) |
| 66900-12 | BUICK V6 Evenfire 1978-up (set/12) |
| 66900-16 | BUICK V8 1964-1980 (set/16) |
| 66900-12 | CHEVROLET 6 cyl. (set/12) |
| 66900-16 | CHEVROLET V8 (set/16) |
| 66971-16 | CHEVROLET V8 .842" (set/16) - No Chamfer |
| 66973-16 | CHEVROLET V8 .842" (set/16) - Billet |
| 66915-12 | FORD 240 300 6 cyl. (set/12) |
| 66915-16 | FORD 221-351, 429-460 V8 (set/16) |
| 66916-16 | FORD 332-428 Hemi V8 (set/16) |
| 66925-16 | FORD 332-428 V8 (set/16) - Deep Seat |
| 66972-16 | FORD V8 .874" dia (set/16) - No Chamfer |
| 66931-16 | MOPAR 273-360 LA V8 (set/16) |
| 66931-16 | MOPAR 361-440 B V8 (set/16) |
| 66931-16 | MOPAR 426 Hemi V8 (set/16) |
| 66962-16 | PONTIAC V8 1955-up (set/16) |
| 66909-16 | CHEVROLET .842 Edge Orifice Oiling |

SOLID LIFTERS CAM SAVER OPTION

| Part No. | Description |
|------------|--|
| 66945X3-12 | AMC 6 cyl. 1964-up (set/12) |
| 66945X3-16 | AMC V8 1966-up (set/16) |
| 66900X3-12 | BUICK V6 Evenfire 1978-up (set/12) |
| 66900X3-16 | BUICK V8 1964-1980 (set/16) |
| 66900X3-12 | CHEVROLET 6 cyl. (set/12) |
| 66900X3-16 | CHEVROLET V8 (set/16) |
| 66971X3-16 | CHEVROLET V8 .842" (set/16) - No Chamfer |
| 66973X3-16 | CHEVROLET V8 .842" (set/16) - Billet |
| 66915X3-12 | FORD 240 300 6 cyl. (set/12) |
| 66915X3-16 | FORD 221-351, 429-460 V8 (set/16) |
| 66916X3-16 | FORD 332-428 Hemi V8 (set/16) |
| 66925X3-16 | FORD 332-428 V8 (set/16) - Deep Seat |
| 66972X3-16 | FORD V8 .874" dia (set/16) - No Chamfer |
| 66931X3-16 | MOPAR 273-360 LA V8 (set/16) |
| 66931X3-16 | MOPAR 361-440 B V8 (set/16) |
| 66931X3-16 | MOPAR 426 Hemi V8 (set/16) |
| 66962X3-16 | PONTIAC V8 1955-up (set/16) |
| 66909X3-16 | CHEVROLET .842 Edge Orifice Oiling |

Lifters - Flat face



COOLFACE SOLID LIFTERS

Engine builders know that cam lobe and lifter wear is caused by inadequate oil lubrication at the cam and lifter surface.

With today's high rpm, high rocker ratio and high spring pressures, cam and lifter failure is at an all time high. Crower's all new "CoolFace" lifter option is a must for these applications. Features a small diameter oil metering port (.024") that is precision machined in the face of the lifter. No significant oil pressure loss, but significantly improved cam and lifter longevity.

Crower has a complete inventory of .842", .874", and .903" diameter lifters to choose from, including piddle valve, edge orifice, small chamfer, no chamfer and lightweight designs. Call Crower for pricing and availability. Crower also offers the "CoolFace" option on competitor's solid lifters as well. Send your competing brand lifters in to Crower for precision EDM machining.



BILLET SUPER POLISHED COOLFACE SOLID LIFTER

| Part No. | Description |
|----------------|--|
| 66973X980SP-16 | .842" (71g) billet lifter, mirror finish, 64-65 RC, 1.570" pr ht |
| 66974X980SP-16 | .874" (71g) billet lifter, mirror finish, 64-65 RC, 1.640" pr ht |
| 66970X980SP-16 | .903" (81g) billet lifter, mirror finish, 64-65 RC, 1.640" pr ht |



Crower's premium billet lifters feature a mirror like, Super Polish finish for extreme lubricity. These are the best solid lifters available on the market.

COOLFACE SOLID LIFTER OPTION

| Part No. | Description |
|---------------|---|
| 66900X980S-16 | .842" with hardened insert |
| 66909X980-16 | .842" edge orifice oiling |
| 66915X980-16 | .874" (110g) small chamfer, 55-59 RC, 1.640" pushrod ht |
| 66945X980-16 | .903" (115g) small chamfer, 55-59 RC, 1.485" pushrod ht |

Warning: Block restrictors are not recommended.