

Hemi

New 5.7L Hemi

| Kit Part # | Bore | Comp. Ht. | Stroke | Rod | 0 Deck at | Std. Deck Ht. | Avg. Wt. | Volume | Compression ratio at: 85cc | Pin Part # (Included) | Std. Tension Rings (1.0, 1.2, 2.8mm) | Skirt Type |
|------------------|----------------|-----------|--------|-------|-----------|---------------|----------|--------|----------------------------|-----------------------|--------------------------------------|------------|
| K466XS K466X2 | 3.917 3.937 | 1.205 | 3.580 | 6.243 | 9.238 | 9.250 | | 4 | 9.0 9.0 | S643 .927 x 2.250 | 9950XX 10000XX | Strutted |
| K467XS K467X2 | 3.917 3.937 | 1.205 | 3.580 | 6.243 | 9.238 | 9.250 | | 21 | 11.0 11.0 | S643 .927 x 2.250 | 9950XX 10000XX | Strutted |
| K465XS K465X2 | 3.917 3.937 | 1.080 | 4.080 | 6.125 | 9.245 | 9.250 | | -8 | 9.0 9.0 | S747 .866 x 2.250 | 9950XX 10000XX | Strutted |
| K468XS K468X2 | 3.917 3.937 | 1.080 | 4.080 | 6.125 | 9.245 | 9.250 | | 12 | 11.0 11.1 | S747 .866 x 2.250 | 9950XX 10000XX | Strutted |

New 6.1L Hemi

| Kit Part # | Bore | Comp. Ht. | Stroke | Rod | 0 Deck at | Std. Deck Ht. | Avg. Wt. | Volume | Compression ratio at: 73cc | Pin Part # (Included) | Std. Tension Rings (1.2, 1.2, 3mm) | Skirt Type |
|--------------------|----------------|-----------|--------|-------|-----------|---------------|----------|--------|----------------------------|-----------------------|------------------------------------|------------|
| K472X05 K472X25 | 4.060 4.080 | 1.205 | 3.580 | 6.243 | 9.238 | 9.250 | | -15 | 9.0 9.0 | S643 .927 x 2.250 | 4062GFX 4082GFX | Strutted |
| K471X05 K471X25 | 4.060 4.080 | 1.205 | 3.580 | 6.243 | 9.238 | 9.250 | | -4 | 11.0 11.0 | S643 .927 x 2.250 | 4062GFX 4082GFX | Strutted |
| K470X05 K470X25 | 4.060 4.080 | 1.080 | 4.080 | 6.125 | 9.245 | 9.250 | | -28 | 9.0 9.0 | S747 .866 x 2.250 | 4062GFX 4082GFX | Strutted |
| K469X05 K469X25 | 4.060 4.080 | 1.080 | 4.080 | 6.125 | 9.245 | 9.250 | | -6.5 | 11.0 11.0 | S747 .866 x 2.250 | 4062GFX 4082GFX | Strutted |

- 2618 Alloy: Will not shatter like hypereutectic or cast pistons.
- Strutted skirt design is the strongest and specially designed to run at as little as .004" clearance, with excellent skirt wear and minimal noise or rock.
- Radiused Valve Pockets for detonation resistance and increased flow around valves.
- Anti-detonation Grooves with the added benefit of keeping the top ring groove free of carbon.
- 3mm oil rings for better oil control and reduced friction for more horsepower.
- Pressure Groove for enhanced ring seal.
- Features Chrome Moly Pins and Spiralox. (Tool steel pins optional.)
- Brush domes require minimal deburring by the engine builder.
- Skirt coated for lower friction, reduced noise, and superior life.
- Multi-fit valve pockets for interchangeability of cylinder heads.



Small Block

360 Flat Top • Light Weight • High Strength

| Kit Part # | Bore | Comp. Ht. | Stroke | Rod | 0 Deck at | Std. Deck Ht. | Avg. Wt. | Volume | Compression ratio at: | | | | Pin Part # (Included) | Std. Tension Rings (1/16, 1/16, 3/16) | Skirt Type |
|------------|-------|-----------|--------|-------|-----------|---------------|----------|--------|-----------------------|------|------|------|-----------------------------|--|------------|
| | | | | | | | | | 63cc | 65cc | 68cc | 71cc | | | |
| K234A3 | 4.030 | | | | | | | | | | | | | | |
| K234A4 | 4.040 | 1.665 | 3.580 | 6.123 | 9.578 | 9.600 | 529 | -5.5 | 10.6 | 10.4 | 10.0 | 9.7 | S547 .984 x 2.500 | W100F8-4030-5 W100F8-4040-5 | Slipper |
| K234A6 | 4.060 | | | | | | | | | | | | W100F8-4060-5 | | |

- Radiused Valve Pocket.
- Skirt design allows for as little as .004" clearance with excellent wear properties.
- Anti-detonation Grooves with the added benefit of keeping the top ring groove free of carbon.
- Pressure Groove for enhanced ring seal.
- Features Chrome Moly Pins and Spirolox.



- This part starts with a dedicated forging. Light weight, with a thick cross section, makes this a great choice.

Big Block

440 Flat Top • Indy or O.E. Valve Pockets • Light Weight • High Strength • .990 Pin

| Kit Part # | Bore | Comp. Ht. | Stroke | Rod | 0 Deck at | Std. Deck Ht. | Avg. Wt. | Volume | Compression ratio at: | | | | Pin Part # (Included) | Std. Tension Rings (1/16, 1/16, 3/16) | Skirt Type |
|------------|-------|-----------|--------|-------|-----------|---------------|----------|--------|-----------------------|------|------|------|-----------------------------|--|------------|
| | | | | | | | | | 70cc | 75cc | 84cc | 88cc | | | |
| K373A3 | 4.350 | 2.060 | 3.750 | 6.766 | 10.701 | 10.725 | 705 | -4.8 | 11.6 | 11.0 | 10.1 | 9.8 | S460 .990 x 2.930 | W100F8-4350-5 W100F8-4375-5 | Slipper |
| K373A55 | 4.375 | | | | | | | | | | | | | | |

440 Stroker Flat Top • Indy or O.E. Valve Pockets • Light Weight • High Strength • .990 Pin

| Kit Part # | Bore | Comp. Ht. | Stroke | Rod | 0 Deck at | Std. Deck Ht. | Avg. Wt. | Volume | Compression ratio at: | | | | Pin Part # (Included) | Std. Tension Rings (1/16, 1/16, 3/16) | Skirt Type |
|------------|-------|-----------|--------|-------|-----------|---------------|----------|--------|-----------------------|------|------|------|-----------------------------|--|------------|
| | | | | | | | | | 70cc | 75cc | 84cc | 88cc | | | |
| K376A3 | 4.350 | 1.850 | 4.150 | 6.766 | 10.691 | 10.725 | 662 | -6.2 | 12.8 | 12.1 | 11.1 | 10.7 | S460 .990 x 2.930 | W100F8-4350-5 W100F8-4375-5 | Slipper |
| K376A55 | 4.375 | | | | | | | | | | | | | | |

- Radiused Valve Pocket.
- Skirt design allows for .005" clearance with excellent wear properties.
- Anti-detonation Grooves with the added benefit of keeping the top ring groove free of carbon.
- Pressure Groove for enhanced ring seal.
- Features Chrome Moly Pins and Spirolox.



- Wiseco is the leader in forged Chrysler Big block pistons. Dedicated 2618 forgings insure the lightest weights possible. Precision CNC profiles make these the best available.



Big Block

440 Dome • Indy or O.E. • Light Weight • High Strength • .990 or 1.094 Pin

| Kit Part # | Bore | Comp. Ht. | Stroke | Rod | O Deck at | Std. Deck Ht. | Avg. Wt. | Volume | Compression ratio at: | | | | Pin Part # (Included) | Std. Tension Rings (1/16, 1/16, 3/16) | Skirt Type |
|------------|-------|-----------|--------|-------|-----------|---------------|----------|--------|-----------------------|------|------|------|-----------------------|---------------------------------------|------------|
| | | | | | | | | | 70cc | 75cc | 84cc | 88cc | | | |
| K374A3 | 4.350 | 2.060 | 3.750 | 6.766 | 10.701 | 10.725 | 738 | 10 | 13.9 | 13.0 | 11.7 | 11.3 | S648 1.094 x 3.125 | W100F8-4350-5 | Slipper |
| K374A55 | 4.375 | | | | | | | | | | | | | W100F8-4375-5 | |
| K375A3 | 4.350 | 2.060 | 3.750 | 6.766 | 10.701 | 10.725 | 757 | 10 | 13.9 | 13.0 | 11.7 | 11.3 | S460 .990 x 2.930 | W100F8-4350-5 | Slipper |
| K375A55 | 4.375 | | | | | | | | | | | | | W100F8-4375-5 | |

- Radiused Valve Pocket.
- Skirt design allows for .005" clearance with excellent wear properties.
- Anti-detonation Grooves with the added benefit of keeping the top ring groove free of carbon.
- Pressure Groove for enhanced ring seal.
- Features Chrome Moly Pins and Spirolox.



- Wiseco is the leader in forged Chrysler Big block pistons. Dedicated 2618 forgings insure the lightest weights possible. These are offered with precision domes and Valve Pockets specifically built with large cams and milled heads in mind.