

## Hammer Performance

355 McGhee Road  
Sandpoint, ID. 83864

Phone # (208)696-1250 <http://www.hammerperf.com>

# Estimate

| Date      | Estimate # |
|-----------|------------|
| 7/20/2025 | 14096      |

| Name / Address                           |
|--|
| <br><br><br><br><br><br><br><br><br><br> |

|                     |  |     |                  | Project |
|---------------------|--|-----|------------------|---------|
|                     |  |     |                  |         |
| Item                | Description  | Qty | Rate             | Total   |
|                     | 1998-1999 XL883<br>90+hp 1275 Conversion, sans air cleaner and exhaust   |     |                  |         |
| XL/Buell 1275 Ki... |  |     |                  |         |
| 3.596 Silver 86-... | Silver 3.596 Cylinder, 86-03   | 2   | 157.525          | 315.05T |
| HP 3600 30DD6...    | HP 3600 30DD61FS 3.600 30 Degree 10.5-1<br>Piston With Reverse Dome, 61 CC Chamber, Full Skirt, Thermal Barrier Coating  | 2   | 207.50           | 415.00T |
| C10096-3625         | Cometic 91-03 Top End Gasket Kit .030 3.625<br>Head Gasket   | 1   | 124.95           | 124.95T |
| Cylinder Honing     | Hone cylinder (each)   | 2   | 45.00            | 90.00   |
|                     | XL/Buell 1275 kit, Silver, 86-03   |     |                  | 945.00  |
|                     | The above engine kit has silver small fin cylinders included (correct fin style for 86-03 bikes). The cylinders are also available in straight black (same price) or black with highlighted fins (\$50 additional). The above also includes the optional upgrade to a Cometic EST full top end gasket set, which is recommended. Without this upgrade, the kit comes with head and base gaskets only and sells for \$850 |     |                  |         |
| Ring Gap and Pi...  | Gap Rings and Assemble Pistons and Rings into Cylinders (pair)   | 1   | 50.00            | 50.00   |
|                     |  |     | Subtotal         |         |
|                     |  |     | Sales Tax (0.0%) |         |
|                     |  |     | Total            |         |

## Hammer Performance

355 McGhee Road  
Sandpoint, ID. 83864

Phone # (208)696-1250 <http://www.hammerperf.com>

## Estimate

| Date      | Estimate # |
|-----------|------------|
| 7/20/2025 | 14096      |

|  |
|--|
| <b>Name / Address</b>                    |
| <br><br><br><br><br><br><br><br><br><br> |

|                    |   |      |                         | Project |
|--------------------|---|------|-------------------------|---------|
|                    |   |      |                         |         |
| Item               | Description   | Qty  | Rate                    | Total   |
|                    | This is our optional preassembly service. We precision gap your rings using our high-end gapping machine which does a perfect job every time, and then we assemble the pistons and rings into the cylinders and ship them in sealed plastic bags, ready for installation. This service greatly simplifies installation and eliminates the need for any special tools on your end. |      |                         |         |
| Angled Squish B... | Cut Angled Squish Band (each)<br>This is the machining operation that makes the chambers match the trick 30 degree reverse dome pistons in the above engine kit. We throw this in for free when someone buys both an engine kit and head work.  | 2    | 0.00                    | 0.00T   |
| Impact Head Se...  |   | 1    |                         |         |
| Head Porting 5/16  | 5/16 Head Porting Service   | 1    | 590.00                  | 590.00T |
| VG5601             | 5/16 +.001 Intake Valve Guide   | 2    | 13.00                   | 26.00T  |
| VG5701             | 5/16 +.001 Exhaust Valve Guide  | 2    | 13.00                   | 26.00T  |
| V312531-100        | 5/16 Valve Guide Seal, Viton, pack of 100   | 0.04 | 200.00                  | 8.00T   |
|                    | Impact Head Porting Service 5/16  |      |                         | 650.00  |
|                    | As part of the IMPACT porting service, we set up the valves to work properly with the cams below, and we also size your chambers to work with the pistons in the above 1275 kit.  |      |                         |         |
| DS199196           | Andrews N4 Cam Set, 91-99 XL, 94-99 Buell<br>This is the best bolt-in cam set for this generation of bikes.   | 1    | 504.95                  | 504.95T |
|                    |   |      | <b>Subtotal</b>         |         |
|                    |   |      | <b>Sales Tax (0.0%)</b> |         |
|                    |   |      | <b>Total</b>            |         |

## Hammer Performance

355 McGhee Road  
Sandpoint, ID. 83864

Phone # (208)696-1250 <http://www.hammerperf.com>

## Estimate

| Date      | Estimate # |
|-----------|------------|
| 7/20/2025 | 14096      |

|  |
|--|
| <b>Name / Address</b>                    |
| <br><br><br><br><br><br><br><br><br><br> |

|                  |   |     |                         | Project |
|------------------|---|-----|-------------------------|---------|
|                  |   |     |                         |         |
| Item             | Description   | Qty | Rate                    | Total   |
| HP45PG           | Bronze Oil Pump Gear, Sportster/Buell   | 1   | 128.99                  | 128.99T |
| Grindlock-9199   | Pinion Gear Locking Tool, 1991-1999 XL, With Mounting Bolts   | 1   | 50.00                   | 50.00T  |
|                  | XL's use a steel oil pump drive gear that becomes failure prone at higher power levels, and when it fails, it's really ugly. This was an especially bad problem with Buells due to their higher power levels, and HD finally came out with this bronze drive gear in 2006 to solve the problem, but they never put it in XL's. It's a nice upgrade when hopping up an XL, especially if you're in the cam box for a cam swap anyway, and it's cheap insurance against a catastrophic failure. The locking tool listed is necessary for proper installation. |     |                         |         |
| CY25263-90DFM    | Cyco sportster cam cover gasket, 91-present<br>This high quality gasket is rubber-coated steel construction   | 1   | 10.50                   | 10.50T  |
| HPFLXL 10.696... | 91-03 XL Intake Pushrod 10.696x.065x3/8 (-.050)   | 2   | 14.875                  | 29.75T  |
| HPFLXL 10.750... | 91-03 XL Exhaust Pushrod 10.750x.065x3/8 (-.050)  | 2   | 14.875                  | 29.75T  |
| 2101-0027        | Dyna 2000I PC Programmable Ignition Module  | 1   | 264.43                  | 264.43T |
| DS289318         | 45 Pilot CV/ Keihin Carb, 5 pack  | 0.2 | 29.75                   | 5.95T   |
| DS289326         | 185 CV Main Jet, 5 pack   | 0.2 | 29.75                   | 5.95T   |
| 27794-08         | 10R12X Spark Plug   | 2   | 9.95                    | 19.90T  |
| 80312            | Red Line Assembly Lube, 4 OZ  | 1   | 13.95                   | 13.95T  |
|                  |   |     | <b>Subtotal</b>         |         |
|                  |   |     | <b>Sales Tax (0.0%)</b> |         |
|                  |   |     | <b>Total</b>            |         |

