



V-ROD

Unmatched
PERFORMANCE
& DURABILITY



Serving Harley-Davidson dealers and motorcycle shops since 1983

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MACHINING SERVICES FOR V-ROD Engines

January 2024 / 2024-2025

PORTING

Dealer Price Retail Price

669	STAGE II	Upgraded intake and exhaust port design and CNC ported. Not included: valve guides, valve seals, High Performance Spring kit, valves.	Call us	810.00
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CYLINDER HEADS

Dealer Price Retail Price

OVERALL REBUILD 2 HEADS

Includes

- Head gasket faces resurfaced
- Valves centerless grinded
- Set-up spring pressure & reassembly
- Soda blast combustion chambers & ports
- CNC seat job
- Ultrasonic washed
- Not included: 8 new AV&V valve guides and valve seals

206	Overall rebuild 2 heads		Call us	741.00
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ESTHETIC

104	DISASSEMBLE & degrease 2 heads		Call us	55.00
106	SODA BLAST carbon out of 2 heads		Call us	55.00
138	ULTRASONIC cleaning of 2 heads (ready for assembly)		Call us	56.57
139	PREPARE & ASSEMBLE (2 heads)		Call us	70.72

VALVE SEATS

207	CNC HP seat job (2 heads)		Call us	205.00
208	CNC HP seat job (2 heads) for oversize valves		Call us	225.00
210	MACHINE & install 1 valve seat (valve seat not included)		Call us	108.43
211	MACHINE & install 4 valve seats (valve seats not included) & blend with chamber (seat job not included)		Call us	271.85

VALVE GUIDES

218	REMOVE, install & fit 1 valve guide (labor only)		Call us	36.15
219	REMOVE, install & fit 4 valve guides (labor only)		Call us	72.28
217	REMOVE, install & fit 8 valve guides (labor only)		Call us	117.85
223	WELD & REPAIR valve guide receiver hole to std (includes (1) new valve guide & valve seat)		Call us	191.72
224	BORE CLEAN damaged valve guide receiver hole		Call us	103.72

VALVES

231	CLEAN carbon out of 1 valve		Call us	12.57
228	RECONDITION 1 valve		Call us	12.57
229	RECONDITION 4 valves		Call us	38.00
227	CLEAN & RECONDITION 4 valves		Call us	75.50

RESURFACING

238	RESURFACE 2 heads		Call us	84.85
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