

**Quixote Racing Parts and Services - Prices as of 3/25/26**

[Dietmar@QuixoteRacing.com](mailto:Dietmar@QuixoteRacing.com) (619) 561-7774

All items normally in stock. Prices subject to change. FST items also available. Ask for separate price list.

**ENGINE RELATED PARTS AND SERVICES:**

<b>BALANCE:</b> crankshaft/fw/pp	\$120.00	<b>GASKETS</b> - continued	
(balanced individually then as a unit)		- exhaust 1.90/3.10/(Elring \$4.00 )	
- Pistons	\$30.00	-oil sump-gasket and washers	\$1.87
-Rods - See <b>RODS</b>		-oil cooler- stepped green (pair)/stock	\$4.00/1.00
<b>BEARINGS:</b> main Brazil/German	\$75.00/95.00	- individual gaskets	call
-rod (German)	\$24.00	<b>GENERATOR</b> - 6V /12 V	call
-cam (German)	\$34.00	-guttered with exchange (core 30)	\$90.00
-double thrust/oversize	\$28.00/45.00	-stand 6V / 12 V	\$18.00/23.00
<b>CAMSHAFT:</b> FV legal w/core (\$30 core)	\$145.00	<b>LIFTERS VW</b> - exchange (VW)	\$32.00
-gear- three rive/adjustable	\$40.00/54.00	refaced/lightened/balanced	\$48.00
-plug- rubber/steel	\$5.00		
<b>CASE:</b> universal (very unstable pricing)	\$call	<b>OFFSET KEY</b> - specify offset	\$15.00
- line bore	\$120.00	<b>OIL</b> -cap (used)	\$3.00
- surface (with/wo head studs)	\$60.00/\$50.00	gasket	\$1.95
<b>CLUTCH DISC (SACHS)</b>	\$92.00	-synthetic see <b>AMS/OIL SYNTHETICS</b>	
<b>COIL:</b> Bosch / Beru (German)	\$75.00/45.00	<b>OIL FILLER</b> - stock	\$10.00
<b>CONDENSOR</b> -009	\$11.95	- type 3/complete	\$20.00/30.00
<b>CRANKSHAFT:</b> stock- rough	\$150.00	-nut	\$3.00
-turned ready for assembly	\$280.00	<b>OIL COOLER</b> -styles vary	\$59-134.00
- balanced -----add	\$90.00	-block off plate	\$21.00
-gear-steel used	\$15.00	<b>OIL PUMP</b> -styles vary	\$30.00
<b>CYLINDER HEAD:</b> see <b>HEAD WORK</b>		stock pump cover	\$11.95
8mm stud set	\$40.00	full flow pump cover	\$24.00
stud 8mm/10mm (ea)	\$2.95/\$2.50ea	-8mm sealing nut for cover (ea)	\$2.90
?tin- pair	\$40.00	<b>OIL SUMP</b> - 180-250CC styles vary	\$50.00
deflector ( under head) ea.	\$14.00	-screen -stock/modified	\$11/\$14.00
O'ring for centering cylinders	\$2.00	-cover plate (stock)	\$8.95
		-gasket set (with three gaskets)	\$2.00
<b>Dipstick</b>	\$2.00	<b>PISTON/CYLINDER SET</b>	\$Call
<b>Distributor:</b> 009 clone not Chinese	\$call	1 piston w/rings (NOT AA)	\$65.00
-Bosch- available	call		
-cap (Bosch)	\$25.00	<b>PISTON RINGS:</b>	
-clamp	\$7.95	stock oil and 2nd ring sets	\$24.00
-drive- used/new	\$15.00/\$35.00	any 4 stock rings	\$16.00
-gear -brass used/new	\$25.00/\$38.00	complete stock set	\$28.00
		lower tension 2nd ring (4)	\$20.00
<b>FAN:</b> 16 blade	\$70.00		
-shroud used	\$40.00		
<b>FLYWHEEL:</b> lightened (call for availability)		<b>POINTS:</b> striped (092) for 009	\$8.80
balanced add	\$50.00	stock (044) for 009	\$3.50
shim (specify size)	\$8.00	for 010- 2 piece	\$14.00
double lipped seal	\$11.95	<b>PRESSURE PLATE</b> 3 finger.Bra/Ger	\$134/159
seal-red silicone (Elring)	\$5.90	diaphragm style	\$118.00

<b>FUEL PUMP:</b> (styles vary)	\$45.00-51	<b>PULLEY:</b> aluminum- 6 inch	\$38.00
flange	\$8.90	- turned down - AL or Steel	\$40.00
rod	\$2.50	- stock VW –used (2 sizes)	\$10.00
<b>GASKET:</b> - set (German/Brazil)	\$25.25/16.45	- aluminum with sand seal	\$56.00
Intake-teflon or copper reusable	\$3.50 (ea)	-seal and holder only	\$29.00
-stock VW (perfect fit for FV)	\$3.50 (ea)	-seal only	\$call
-valve cover (ea)	\$1.40	-bolt (lightened)	\$6.00
<b>PUSHROD TUBE:</b> stock	\$3.80	<b>PUSHROD:</b> (stock) 15-1600 (used)	\$4.00
-extension (oil control)	\$2.50	-shortened (specify length)	\$8.00
-seal (German)	\$0.59	<b>STARTER:</b> 6V/12V	call
-emergency tube (ltd supply)	\$12.00	<b>VALVE :</b> adjusting screw German	\$2.79
<b>ROCKERS:</b> set lightened balanced exchange/outright	\$48.00/\$70.00	- cover.. (used VW)	\$12.00
-Lighten balance YOUR set	\$40.00	- cover bail	\$4.00
-Stock 1.1:1 ratio	\$6.00	- guide shortened or stock	\$8.00
-Shaft stand clips	cheap	<b>VALVES:</b> intake-refaced VW	\$8.50
-Shims;.015/.030/.060	\$0.40	-new German intake	\$20.00
<b>RODS:</b> lightened balanced rebuilt	\$380 outright	-exhaust	\$20.00
-Lighten/rebuild YOUR rods	\$340.00	<b>VALVE SPRINGS:</b> Web	\$45.00
-Resize; rebush; align rod set	\$160 +bushings	-retainer (VW style)	\$1.50
-Bushings (ea)	\$3.50	-chromemoly (set)	\$26.00
-Bolts- ARP <b>set</b> /aftermarket ( <b>ea</b> )	\$81.00/6.00	-shims .015/.030/.060	\$0.40
<b>SHIM:</b> barrel to case (steel) .001-.010	\$2.50-3.00 (ea)	-pressure relief valve kit	\$7.00
<b>ROTOR:</b> 009	\$13.40		
<b>SPARK PLUG:</b> -NGK B7HS/BP7HS	\$2.80 ea		
<b>SPARK PLUG WIRE SET</b> Mex Bosch/Walker	\$30.00/\$32.00		
<b><u>CARBURETOR / MANIFOLD:</u></b>			
Flow carb; ck and adj throttle stop	\$30.00	rebush throttle bore (+ parts)	\$50.00
Modify your carb to current specs, flow		throttle bore bushings	\$3.50 ea
test and report (plus parts)	\$200.00	carb gasket top or bottom ( <b>special for FV</b> )	\$3.00
-complete carb-SCCA legal with core/wout	\$400.00/\$425.00	copper or teflon intake gasket-reusable	\$3.50
-stock float/ brass float	\$13.00/\$40.00	carb top/body/related parts	call
-modified float –plastic; weighted	\$16.00	carb top plug(s) ea	\$1.00
-modified venturi	\$25.00	metal fuel line w/fitting for 28 pci	\$17.00
-throttle cable-stock	\$6.00	main jet-specify size	\$6.95
-barrel nut for stock cable	\$3.00	air jet-tapered- specify size	\$7.95
carb rebuild kit	\$23.00	accel pump diaphragm	\$10.50
emulsion tube holder	\$40.00	Timesert installed 8mm	\$20.00
		throttle cable (stock)	\$6.75
<b>Manifolds</b> - flow tested - starting @	\$500.00		
Flow test your manifold and report/w carb	\$30.00/40.00		

**FRONT SUSPENSION - Parts and Services**

Beam used	\$190.00	torsion arm-upper	\$35.00
Tie rod: <b>specify length, thread &amp; OD</b>	\$10.00+ material	-lower	\$40.00
-6061 T6 aluminum @ 4.00/ft		torsion spring set - used	\$70.00
rod ends- Aurora 5/16 or 3/8 (Teflon lined)	\$16.00	sway bar- (3/4 solid)	\$100.00
-7/16 (Teflon lined)	\$20.00	spacers (sway bar) pair aluminum	\$50.00
-1/2 (Teflon lined)	\$23.00	quick steer adapter	\$45.00
-1/2 female teflon/non	\$20.10/12.60	smaller dia shims for offset bushings	\$0.45 ea.
<b>Any 4 or more rod ends-any size- deduct 10%</b>		wheel bearing grease seal-Elring	\$3.40
-jamb nuts for above	\$0.45 to 0.95	upper-lower grease seals-pair	\$5.00
steering box- none to sell		front wheel cylinder (Germ.)	\$24.00
king pin kit- German only	\$69.00	brake shoes- Porterfield	\$140.00
link pin kit. - German/Brazilian)	\$116.00/\$81.00	backing plate-used	\$50.00
spindle and carrier rebuild -no L/P (with core)	\$225.00	brake drum (Italian)	\$68.00
without core	\$250.00	pitman arm	\$45.00
offset bushings (4)	\$96.00	brake shoe adjuster- angled	\$2.50
installation and clearancing (4)	\$60.00	-straight	\$3.00
spindle only- clean and dye checked	\$85.00	front wheel lock plate	\$0.75
carrier only	\$85.00	wheel nut-lt rt. (VW)	\$1.75
rebuild <b>your</b> spindle/carrier <b>plus parts</b> - one/pair	\$70.00/\$90.00	spindle (grease seal) spacer	\$9.50
dye check spindle - one/pair	\$10.00/\$15.00	thrust washer	\$2.25
grub screw wo/w nut (torsion arm)	\$2.75/\$4.50	pinch bolt	\$2.50
dust cap-used VW	\$15.00/\$28 pair	related front end parts	call
		lug bolt	\$2.75
wheel bearing FAG/SKF/Schaeffler		Wilwood master cyl...5/8 or 3/4	\$85.00
-inner roller/ball	\$24.00/45.00	<b>buy 3 m/c of any size-deduct 5%</b>	
-outer roller/ball	\$19.00/45.00	aluminum spindle nut- pair	\$15.00
steering damper (styles vary)	\$34.00	Rims- new and used	call

**D-13 SPECIFIC SUSPENSION:**

Rebound strut. (droop limiter)	\$80.00	trans mount: pair	\$80.00
Engine nose mount	\$30.00	trailing arm- rt or lt	\$180.00
Cross link - see tie rods in <b>FRT SUSPENSION</b>		cellasto (see limiter discs below for alternative)	\$27.00
Rod ends - see rod ends in <b>FRT SUSPENSION</b>		upright bushing	\$6.00
Rebush upright one/pair (plus parts)	\$40.00/\$60.00	steering damper (style varies)	\$34.00
1/2" female rod end for droop limiters	\$20.10/12.60	droop limiter disc(s) ea	\$3.00

**TRANSMISSION and REAR SUSPENSION:**

axle tube w/without shock mount	\$70.00/\$75.00	throwout bearing Sachs	\$42.00
rear axle	\$call	axle boot kit-German split/solid	\$17.50/13.00
axle bearing SKF or FAG (not Chinese)	\$28.00	backing plate-used	\$55.00
brake shoes-Porterfields	\$140	side gear-used	\$30.00
brake drum-Italian/German (limited supply)	\$70.00/99.00	nose cone gasket	\$1.90
fulcrum plate - one/pair	\$7.00/\$12.00	axle seal kit...(Sabo).	\$6.25
gears: all numbers in stock	\$55.00	axle tube retainer gasket (various sizes)	\$1.45-2.50
transporter 3rd; 1.22	\$165.00	trans gasket set	\$13-17
rear wheel cylinder-German	\$23.00	throwout bearing clips (ea)	\$1.50
axle bearing retainer cover (either style)	\$20.00	inner axle spacer	\$8.00
<del>CNC slave cylinder</del>	NLA	outer axle brg spacer	\$13.00
Related transmission parts	call	nose cone bushing (early)	\$10.95
Trans side cover	\$25.00	trans syncro	\$15.00
mainshaft seal	\$4.35	clutch cable-stock	\$6.95
starter bushing 6V or 12V	\$2.50	trans nose cone	\$45.00
axle nut w/o or with flange	\$6.95	daisy-used	\$5.00
VW rims- new and used	call	brake spring kit	\$9.00

**AMS/OIL SYNTHETICS:**

10/40 or 20/50 engine oil ( <b>with zinc</b> )	\$call	75/90 or 80/90 gear lube	\$call
Other viscosities available			

**MISCELLANEOUS:**

Pressure gauge w/fill valve for shocks	\$80.00	Trammel bar	\$35.00
Valve lift checking tool with 1" dial indicator	\$50.00		

**SERVICES:** Not limited to but including

Flow testing

Head rebuilding

Engine rebuilding

Trans rebuilding - as time permits

Between race services; alignment; suspension modifications

Frame repair-arc/gas/MIG welding

Crank grinding, balancing, line bore case, resurface heads, cut barrels for deck height. Spindle/carrier build/rebuild, offset bushing install/reface carrier.

**ENGINE REBUILDING:** labor \$700.00 (less \$50 shipping credit)

includes check weight and minor balance; replace bearings; set deck height; check cam timing;

check and adjust spring seat pressure and valve lift; clean combustion chamber and lap valves.

Plus extra parts listed below.

**Typical Parts:** main; rod; cam bearings; main seal; gasket set; recondition your rods; rod bushings; reface intake/exhaust valves; points; NGK plugs

Typical parts cost \$350.00 \* Additional parts and/or additional labor extra

**In most cases total engine packages run in the \$3400-4500 range without carb and manifold.**

**HEAD WORK:**

Head(s) - bare 373 (ea.) \$100

Flow test your heads and report (pair) \$50.00

1. **Your** heads- Valve Job (pair) \$200.00

cut 3 angle valve seat/reface intake/exhaust valves/set spring seat pressure/lap valves

2. Good used heads available, rebuilt & flow tested call

3. Valve seat(s) installed

each/set of 8 \$45.00/\$320.00

4. Cut valve seat- three angle

each/set of 8 \$15.00/\$96.00

5. Spark plug insert-installed

-1st/2nd oversize (plus insert) \$10.00/\$20.00

6. Flycut head - each/pair \$30.00/\$50.00

? 7. Head welding call

8. Helicoil - 6 or 8 mm installed \$10.00

-remove broken stud \$10.00

9. Install shortened valve guide(s) \$10.00 ea or \$60 for 8 (includes guide)

10. Reface intake/exhaust valve(s) \$3.50 ea

11. Set spring seat pressures (shims included) \$30.00 pair including shims

**SHIPPING:** Priority Mail or UPS .

Truck shipping engines- I can help arrange shipping - call me for shipper info. (\$50 credit applied if engine is shipped) Shipping rates have gone through the roof (I lost my special rates w YRC went under)

Parts prices fluctuate daily. I will sell items as close as I can to the published prices here.

**If you did not see something listed I probably have it or can tell you where to get it.**

Advice is ALWAYS free and just a phone call or e-mail ([Dietmar@QuixoteRacing.com](mailto:Dietmar@QuixoteRacing.com)) away