

Mon-Sat 9am- 9pm
Sun 9am- 5pm

QUIXOTE RACING

10807 Broken Wheel
Lakeside, Ca 92040

(619) 561- 7774
please leave message w/number

Dietmar@QuixoteRacing.com

www.QuixoteRacing.com

effective 2-20-2024

All items normally in stock. Prices subject to change. Some FST items available. Call for availability

ENGINE RELATED PARTS AND SERVICES

BALANCE: crankshaft, flywheel, pressure plate ... 75
(balanced individually, then as a unit)
- Pistons..... 30
-Rods.....See RODS

BEARINGS: main Brazil/German.....65/75
-rod.....(German)..... 22
-cam.....Brazil/German.....20/24
- double thrust/oversize.....26/45

CAMSHAFT: FV legal w/core..... 145 (30 core)
-gear- three rivet/adjustable..... 40/54
-plug- rubber/steel.....5

CASE: universalbe sitting when requesting quote ...
- line bore..... 90
- surface (with head studs/without studs). 50/40

CLUTCH DISC (Sachs)..... 70

COIL: Bosch, NLA Beru (German)..... 33

CONDENSER -009..... 11.95

CRANKSHAFT: stock- rough.....100
-turned, ready for assembly..... 200
- balanced.....add 70
-gear-steel, used..... 15

CYLINDER HEAD: rebuilding: see... **HEAD WORK**
8mm stud set..... 40

stud 8mm/ 10mm..... 2.95/ 1.95 ea
tin- pair..... 40
deflector (under head).....ea..... 12
"O" ring for centering cylinders..... 1.90

Dipstick..... 2

Distributor 009

-Bosch- available new and used.....call
-cap.....Bosch..... 24
-clamp..... 7.95
-drive- used..... 15 (new 35)
-gear -brass, used..... 25 (new 38)

FAN- 16 blade.....Call
-shroud, used..... 40

FLYWHEEL: lightened (call for availability)
balancedadd 40
shim (specify size)..... 6.00
double lipped seal..... 11.95
seal-red silicone..(Elring)..... 5.90

FUEL PUMP Brosol styles vary..... 45-48
flange..... 7.95
rod..... 1.80

GASKET - set (German/Brazil)..... 19.50/13.75
Intake-teflon or copper (reusable)..... 2.00 ea
- stock (perfect for FV..... 3.00
-valve cover 1.40

GASKETS-continued

- exhaust..2 types.1.70/2.45 (3.00 Elring)
-oil sump-gaskets and washers 1.30
-oil cooler- stepped/stock (pair)..... 4/1
- individual gaskets..... ..call

GENERATOR- 6V /12 V..... ..call

-guttered with exchange (core 30).... . 90
-stand 6V used / 12 V new..... 18/23

LIFTERS VW, refaced, lightened, balanced .. 48

-exchange (VW)..... 32

OFFSET KEY- any offset, specify..... 10

OIL -cap (used)..... 3

-gasket..... 1.50

-synthetic see AMS/OIL SYNTHETICS

OIL FILLER - stock..... 10

- type 3/complete..... 20/30

-nut..... 3

OIL COOLER-styles vary..... 69-134

-block off plate..... 21

OIL PUMP-styles vary..... 30

-stock pump cover.....9.95

-full flow pump cover..... 24

-8mm pump sealing nut (ea.).... 2.79

OIL SUMP- 180-250CC styles vary..... 40

-screen -stock/modified.. 11/14.00

-cover plate (stock)..... 8.95

-gasket set (with three gaskets)... 1.30

PISTON/CYLINDER SET..... Call

honed for FV..... Call

1 Piston -Not AA Chinese.....65

PISTON RINGS:

dykes style.ea.(limited supply).38

spacer.....6.50

stock oil and 2nd ring sets..... 24

any 4 stock rings..... 16

complete stock set..... 28

-modified lower tension 2nd ring(4)...20

POINTS - striped (092) for 009..... 8.80

stock (044) for 009..... 3.50

for 010- 2 piece..... 14

PRESSURE PLATE-3fing(Brazil/Ger)134/159

diaphragm style..... 86

PULLEY: aluminum, 6 inch..... 38

- turned down..... 40

- stock VW -used (2 sizes).... 10

- aluminum with sand seal..... 56

-seal and holder only..... 29

-bolt (lightened) 6

PUSHROD: 15-1600 stock (used)..... 3.50

-shortened (specify length).. 8

Mon-Sat 9am- 9pm
Sun 9am- 5pm

QUIXOTE RACING

10807 Broken Wheel
Lakeside, Ca 92040

(619) 561- 7774
please leave message w/number

Dietmar@QuixoteRacing.com

www.QuixoteRacing.com

effective 2-20-2024

All items normally in stock. Prices subject to change. Some FST items available. Call for availability

PUSHROD TUBE: stock..... 3.20	STARTER: 6V/12V.....call
-extension (oil control).. 2.00	VALVE : adjusting screw German..... 2.79
-seal..... 0.45	- cover.. (used VW)..... 10
-emergency tube (ltd supply).... 11	- cover bail..... 4
ROCKERS: set, lightened, balanced.....48.00 exchange/70 outright	- guide, shortened or stock..... 5
Lighten, balance YOUR set.....40	VALVES: intake-refaced VW 8.50
Stock 1.1:1 ratio..... 6.00	-new intake20
Shaft, stand, clips.....cheap	-exhaust 18
Shims-.015, .030,.060.....0.40 ea	VALVE SPRINGS: Web..... 45
RODS: lightened, balanced, rebuilt..... 320 outright	-retainer (VW style)..... 1.50
Lighten YOUR STOCK rods..... 300 rebuilt	-chrome moly (set)..... 26
Resize, rebush, align rod set..... 120 (plus bushings)	-shims .015, .030, .060..... 0.40
Bushings.....3.50 (ea)	-pressure relief valve kit..... 7
Bolts- ARP set..... 74/aftermarket 6 ea	
ROTOR: 009..... 11.40	
SHIM: barrel to case (steel) .001-.010..... 2.00 ea	
SPARK PLUG: -NGK B7HS.or BP7HS... 2.80 ea	
SPARK PLUG WIRE SET: 21.90	

CARBURETOR and Manifold

Flow carb, check and/adjust throttle stop..... 30	pump diaphragm..... 10.50
Modify your carb to current specs,	intake gaskets – see GASKETS
flow test and report..... 150 (plus parts)	emulsion tube holder..... 40
complete carb-SCCA legal..... 375	main jet-specify size..... 6.95
stock float./ brass float..... 7.00/40.00	carb top/body/related parts.....call
modified float –plastic, weighted..... 12	carb top plug(s)..... 1 ea
modified venturi..... 20	air jet-tapered- specify size..... 7.95
Manifolds- flow tested, starting @ 500	throttle cable-stock.....6
Flow test manifold and report/with carb..... 30/40	carb rebuild kit..... 23
barrel nut for stock cable.....3.00	rebush throttle bore..... 40
carb gaskets top/bottom.....3.00	Time Sert installed – 8mm..... 20
metal fuel line w/fitting for 28 pci 17.00	throttle bore bushings.....3.50 ea

D-13 Specific:

Rebound strut. (droop limiter)..... 60	trans mount: pair..... 60
Engine .nose mount. -specify if Universal case... 20	trailing arm- rt or lt..... 180
Cross link.....see tie rods in FRT SUSPENSION	cellasto.(see limiter discs below) 27
Rod ends.....see rod ends in FRT SUSPENSION	upright bushing..... 6
Rebush upright..... 40/60 pair (plus parts)	steering damper..... 28
½” female rod end for droop limiters..... 16.39/12.60	droop limiter disc(s).....ea. 2

AMS/OIL SYNTHETICS

10/40 or 20/50 engine oil (with zinc).....43-46 /gal	75/90 or 80/90 gear lube.... 14.95/qt
Racing oil.....call	synthetic grease.....call
Other viscosities available	break in oil (new product)...call
Prices subject to change-very unstable. Delivered price might vary due to local tax.	

MISCELLANEOUS:

Trammel bar..... 35	
Valve lift checking tool with 1” dial indicator..... 50	pressure gauge w/fill valve for shocks..... 80

Mon-Sat 9am- 9pm
Sun 9am- 5pm

QUIXOTE RACING
10807 Broken Wheel
Lakeside, Ca 92040

(619) 561- 7774
please leave message w/number

Dietmar@QuixoteRacing.com

www.QuixoteRacing.com

effective 2-20-2024

All items normally in stock. Prices subject to change. Some FST items available. Call for availability

FRONT SUSPENSION- parts and services

Beam, used.....	190	torsion arm-upper.....	30
Tie rod: specify length and thread		-lower.....	35
6061 T6 aluminum.....	10 ea plus material @ 4.00/ft	torsion spring set –used.....	70
rod ends- Aurora 5/16 or 3/8.....	11.33 (Teflon lined)	sway bar- (3/4 solid/.....	90
7/16.....	14.00 (Teflon lined)	spacers (sway bar) pair aluminum.....	50
1/2.....	16.39 (Teflon lined)	quick steer adapter.....	45
1/2 female teflon/non.....	16.39/12.60	smaller diameter shims for offset bushings..	0.45 ea
Any 4 or more rod ends-any size- deduct 10%		wheel bearing grease seal-Elring.....	2.95
jamb nuts for above.....	0.45- 0.95	upper-lower beam grease seals-pair.....	5
steering boxpoor quality – no longer sold		front wheel cylinder (Germ.).....	19.50
king pin kit- German only.....	50	brake shoes- Porterfield.....	140
link pin kit. –German.....	85 (64 Brazilian)	backing plate-used	50
spindle and carrier-rebuilt.....	130(with core)	brake drum...(Italian).....	70
without core.....	210	pitman arm.....	45
offset bushings.....	90 (4)	brake shoe adjuster- angled.....	2.50
installation and clearancing	60 (4)	- straight.....	3.75
spindle only- clean and dye checked.....	65	front wheel lock plate.....	0.75
carrier only.....	75	wheel nut- lt, rt. each (VW)....	1.75
rebuild your spindle/carrier.....	50ea/80 pair - plus parts	spindle (grease seal) spacer.....	9.50
dye check spindle.....	10 (\$15 per pair)	thrust washer.....	2.25
grub screw wo/w nut (torsion arm)....	2.75/4.50	pinch bolt	1.95
dust cap-used VW.....	12	related front end parts.....	call
-aftermarket.....	6.95	lug bolt.....	2.40
wheel bearing FAG/SKF/Schaeffler		Wilwood master cyl...5/8 or 3/4.....	73
inner..roller/ball.....	20/45	(buy 3 of any size-deduct 5 %)	
outer.. roller/ball.....	17/40	aluminum spindle nut- pair.....	15
steering damper.....	28		

Transmission and Rear Suspension:

axle tube w/without shock mount.....	70/75	throwout bearing Sachs.....	39
rear axle.....	65	axle boot kit-German (split).....	13.45
axle bearing SKF or FAG (not Chinese)....	23	axle boot-solid (ea).....	8
brake shoes-Porterfields.....	140	backing plate-used.....	55
brake drum-Italian.....	70 ea.	side gear-used.....	30
brake drum-German – Limited supply.....	80	nose cone gasket.....	1.90
fulcrum plate.....	7/12 pair	axle seal kit....Sabo.....	5.90
gears: all numbers in stock.....	55	axle tube retainer gasket.....	1.45/2.50
transporter 3 rd . 1.22.....	165	trans gasket set.....	13- 17
rear wheel cylinder...German	19.00	throwout bearing clips (ea).....	1.50
axle bearing retainer cover (either style)....	15	inner axle spacer.....	8
CNC brand slave cylinder.....	NLA	outer axle brg spacer.....	13
Related transmission parts.....	call	nose cone bushing (early).....	10.95
Trans side cover.....	25	trans syncro.....	15
mainshaft seal.....	4.00	clutch cable-stock.....	6.95
starter bushing 6V or 12V.....	2.50	trans nose cone.....	45
axle nut w/o or with flange.....	6.95	daisy-used.....	5
VW rims- new and used.....	CALL	brake spring kit – front or rear.....	9

Mon-Sat 9am- 9pm
Sun 9am- 5pm

QUIXOTE RACING
10807 Broken Wheel
Lakeside, Ca 92040

(619) 561- 7774
please leave message w/number

Dietmar@QuixoteRacing.com

effective 2-20-2024

www.QuixoteRacing.com

All items normally in stock. Prices subject to change. Some FST items available. Call for availability

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, surface heads, cut barrels and pistons for deck height.
Carb: repair, build, rebuild, flow test, parts, rebush throttle shaft
Spindle/carrier build, rebuild, offset bushing installation and carrier facing

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 parts listed below.

Typical Parts (extra): main, rod, cam bearings, main seal, gasket set, recondition your rods, rod bushings, reface intake /
exhaust valves, points, NGK plugs..... 300

Additional parts and/ or additional labor extra

Head Work:

Head(s) – bare 373\$100/ea.
Flow test your heads and report..... 50/pair
1. Your heads- cut 3 angle valve seat, reface intake/exhaust valves, set spring seat pressure, lap valves... \$180/pair
2. Good used heads available- rebuilt and flow tested.....call
3. Valve seat(s) installed...(included seats)..... 45 each or 320 for 8
4. Cut valve seat- three angle..... 15 ea/ 96 for 8
5. Spark plug insert-installed..... 10 -1st oversize (plus insert)
20 -2nd oversize(plus insert)
6. Flycut bare head..... 30/(50pair)
7. Head welding.....call
8. Helicoil/Timesert - 6 or 8 mm installed..... 20 (remove broken stud add 10)
9. Install shortened valve guide(s)..... 8 ea/ 55 for 8 (includes guide)
10. Reface intake/exhaust valve(s)..... 3.50 ea.
11. Set Spring Seat Pressure..... 30 pair of heads - includes shims

Shipping:

FedEx , Priority Mail, or UPS (more expensive) are the three choices depending on size.

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

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

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 away