

Perkins diesel engine marinising & parts

ENGINE BUILDER PRICES £

Part No. **For turbocharged Perkins engines see pages 20&21**

PERKINS
4/99 197 & 8
Light vans

PERKINS
3-152

PERKINS
4-236

PERKINS
4-CYL
PHASER

PERKINS
6-354

PERKINS
6-CYL
PHASER

STANDARD HP/RPM (APPROX)

99
35-40@3500

52
47@2500

36
75@2500

110 y
80@2600

54
110@2600

108 y
120@2600

BASIC MARINISING COMPONENTS		£	£	£	£	£	£
02	Oil cooler, connections & pipes	—	—	265 g	—	265 g	—
03	Jabsco water pump, mount and drive	269	269	466	480 q	205 a	480 q
05	Manifold/header tank/heat exchanger	434	468	643	643	844	862
	Bowman part no.	PE180	PE3152	PE390 x	PE390 x	PE580 x	PE1006 x
06	Manifold outlet with water connection (size)	71 (2")	69 (2")	69 (3")	69 (3")	69 (3")	68 (3")
07	Hose & connection kit (inlet size mm)	144 (22)	31 (22)	154 (28)	154 (28)	141 (28)	130 (28)
08	Heat exchanger mount bracket(s)	—	—	N/A	110 u	N/A	N/A
09	Hose clip kit	28	20	40	47	42	45
IND	Marinising kit using the above components	946	857	1637	1503	1566	1585

FLYWHEEL CONNECTIONS, BELL HOUSING & REAR MOUNT BRACKETS, AS REQUIRED		£	£	£	£	£	£
18	for Borg Warner, Paragon, SternPowr & ZF 45-80	516 c	428 p	726 v	419 p	717 w	419 p
19	for ZF5M-15M, PRM 120/150 & Techno 60 gearboxes	545 d	417 p	—	—	—	—
20	for P.R.M. (260 for 4 cyl, 500/750 for 6 cyl, 1000 for 6 cyl)	—	439 p	624 w	439 p	623 w	610
31	for P.R.M. (500/750 for 4 cyl, 1000 for 6 cyl)	—	—	626 w	445 p	633 w	492 p

OTHER COMPONENTS		£	£	£	£	£	£
38	Front mount brackets & front & rear mount rubbers	183	303	286	276	276	276
39	Air intake strainer	30	30	31	69	57	69
40	Manifold outlet with flex connection for dry exhaust	—	110	110	110	130	130

- NOTES**
- a Uses truck brake pump components. Alternative available £63 if required
 - c If Ford Transit type engine fit to flywheel £50.
 - d If Ford Transit type engine £50 extra plus fit to flywheel £50.
 - g Includes replacement "Spin-on" filter assembly.
 - o Owing to variations in engine designs, extra components may be required.
 - p Requires SAE flywheel housing.
 - q For 4" dia. aperture, price as # 103 (Cummins)
 - u Part kit only.
 - w If engine is already fitted with SAE3 flywheel housing, use part from engine 110 & 108. Engines with 'Agricultural' cylinder blocks need special adaptor, £445, as well.
 - x Inlet manifold may require modification or replacement.
 - y Not for cross-flow engines

Aftermarket repair parts for Perkins diesel engines

	4107 £	4108 £	4236 £	6354 £	T6354 £
Head gasket	21	42	33	50	50
Rocker cover gasket	7	7	15	15	15
Cylinder head gasket set	47	55	71	96	96
Conversion gasket set	59	59	51	51	51
Overhaul gasket set	106	114	122	147	147
Front crank seal	7	7	9	9	9
Rear crank seal	—	—	28	28	28
Piston ring set, per piston	32	32	32	32	31
Piston pin & rings	91	90	106	106	102
Main bearing set	29	29	43	79	79
Thrust bearing set	11	11	11	11	11
Big end bearing set	30	30	30	45	45
Intake valve	6	6	8	5	5
Exhaust valve	12	12	7	9	9
Cylinder liner	55	38	41	41	41

OTHER PARTS FOR PERKINS DIESEL ENGINES	£	£
Conversion kit to alter 4-107 or 4-108 from raw watercooled to heat exchanger system #99-1	£857	Exhaust manifold T6354 water cooled (OEM part number ZZ90054) £795
Exhaust injection outlet for 4-108 5 stud manifold	£108	Stud and gasket kit for above £95
Cylinder heads complete with valves and springs 4108	£595	3-bolt manifold water outlet plate & hose connection for above £55
Spin-on oil filter conversion with filter element	£50	One piece, custom made exhaust injection outlet for T6354, to replace original 2-piece type £345
4-99 to 4-108 original 3270-200 Jabsco pump	£178	Heat exchanger manifold for M50, M60 & M80T £995
6-354 original 9990-41 Jabsco pump	£333	Adaptor Manifold to Turbo for HT6354 (OEM cast number 37766600) £566
Kits to re-marinise 4-236 & 6-354 where original exhaust manifolds are now no longer available	R.O.A.	Aftermarket adaptor Manifold to Turbo, HT6-354 (includes Holset Turbo adaptation) £335

For starter motors, alternators & turbochargers read part numbers from existing components for competitive quotation. See also page 13.
When placing orders for Perkins parts it is essential that engine serial number, found on cylinder block close to injection pump mounting, is quoted.
Prices are indicative