



***SHANKS* PARTS BOOK**

For all 3 Cylinder Models*

*Standard Model, there may be a number of optional extras, or alternative components, that may be fitted to an engine that are not shown in this book

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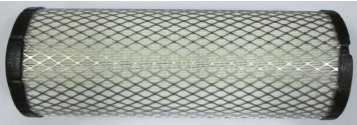



Shire Parts books:

<https://www.barrus.co.uk/divisions/marine/diesel/shire/downloads/shire-parts/?p=1>

For the Shire Shop, visit:

<https://shireshop.co.uk/>

Service Parts

	Description	Part No.	Model
	Primary Fuel Filter*	RDG9188346	All
	Secondary Fuel Filter*	RDG9188345	All
	Air Filter Element	RDG5795	All
	Oil Filter*	RDG90610007	All
	Oil Recovery Filter	RDG9068424	All
	Fuel Filter Drain Screw	RDG9189022	All
	40A Alternator Belt	GB12732-96	All
	110A Alternator	RDG2254	Shanks 10 30 Shanks 10 30H



140A Alternator Belt

RDG6076

Shanks 12 30
Shanks 13 30
Shanks 14 30

*** Only Filters which meet the Recreational Craft Directive should be fitted to your engine**

Consumables



Description	Part No.	Model
Engine Oil 10W40 CD 5L Container (This can also be used for a PRM 150, PRM 280 & MA100A Gearbox)	RDG6110	All
Diesel Fuel Additive 500ml Container	RDG80210219	All

Control Panel Parts

*** Older Shanks models used a different type of panel which is no longer available. If the Control Panel or any of the parts on it require replacement the newer Standard/Deluxe Control Panel would be required.**

	Description	Part No.	Model
	Standard Control Panel	RDG20710110	All*
	Deluxe Control Panel	RDG20710111	All*
	Ignition Switch	RDG215A5	All
	Tacho Gauge	RDG20710158	All
	Oil Pressure Gauge	RDG21710160	All
	Voltmeter Gauge	RDG21710161	All
	Water Temperature Gauge	RDG21710159	All
	Control Panel Warning Light	RDG20910163	All

Electrical Parts

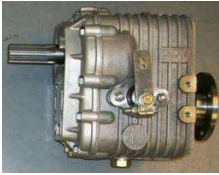


Description	Part No.	Model
Extension Loom (2.3m)	RDG4041	All
40A Alternator	LL480QE-12100	All
150A Alternator (This also replaces 110A Alternator which were fitted on earlier models as they are no longer available)	RDG20110201	All
Starter Motor	LL480-12300	All
Stop Solenoid	4L22BZ-13300	All
Water Temperature Switch	121250-44901	All
Engine Stop Control System Fuse (40 Amp)	RDG3246	All
Control Panel Supply Fuse (15 Amp)	RDG3245	All



Engine Start Control System Fuse (20 Amp)	RDG1152	All
Glow Plug Fuse (100 Amp)	RDG2028023	All

Gearbox Parts

	Description	Part No.	Model
	Damper Plate for PRM 120 D2	RDG9157910	Shanks 12 30 Shanks 14 30
	Drive Coupling for MA100A	RDG9129081	Shanks 10 30H
	PRM 90 D2 Gearbox (this replaces the PRM 120 D2 Gearbox which may be fitted)	RDG914A196	Shanks 10 30 Shanks 12 30 Shanks 13 30 Shanks 14 30
	MA100A Gearbox	RDG9148316	Shanks 10 30H
	Gearbox Oil Cooler (This replaces most previous oil coolers fitted on to engines**)	RDG909A19	Shanks 10 30H*
	Gearbox Oil Cooler Hose (Short)	RDG3018968	Shanks 10 30H
	Gearbox Oil Cooler Hose (Long)	RDG3018969	Shanks 10 30H
	Gearbox Oil Cooler Water Hose 28mm x 28mm ID	RDG1883	All

* Modifications may be required for the Oil Cooler to fit

**Engines fitted with Hangzhou Advance MA100 or MA125 require an alternative High Pressure Oil Cooler:

RDG9098962 with 28/34mm water hose connections

RDG9099240 with 34/34mm water hose connections.

Pumps



Description	Part No.	Model
Sump Pump 3/4"	RDG2837	All
Gearbox Pump 3/4"	RDG2837	Shanks 10 30H

Thermostat Parts

	Description	Part No.	Model
	Thermostat (76°) (Fitted to engine)	L375-06203	All
	Thermostat (88°) (Fitted to twin thermostat)	L375-06203-2	Shanks 10 30H
	Thermostat Seal	R521548	Shanks 10 30 Shanks 12 30 Shanks 13 30 Shanks 14 30
	Thermostat Gasket (Fitted to twin thermostat)	L375-06202	Shanks 10 30H
	Thermostat Gasket	KM385T-06209	All
	Thermostat Housing Gasket	L375-03010	Shanks 10 30 Shanks 12 30 Shanks 13 30 Shanks 14 30

Header Tank Parts



Description	Part No.	Model
Header Tank	RDG6364	All
Header Tank Cap	RDG1723	All
Header Tank Hose	RDG3310	All

Engine Mount Parts



Description	Part No.	Model
Rear Engine Mount	RDG3033	All
Engine Mount Stud Kit (for RDG3033)	RDG1867	All
Front Engine Mount & Height Adjuster Kit	RDG5833	All

Exhaust Manifold Blankets



Description	Part No.	Model
Exhaust Blanket	RDG9049758	All

Engine Parts

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Description	Part No.	Model
Injector	L375-10300	All
Fuel Injection Pump	LL380D-10100	All
Rocker Cover Gasket	L375-03002	All
Oil Cap	L375-03005	All
Cylinder Head Gasket	LL380-01002	All
Cylinder Head Bolt	L375-01004	All
Glow Plug	RDG210A18	All

Accessories: Exhaust Equipment



Description	Part No.	Model
Exhaust Coupling 1.5"	RDG1916	All
Flexible Exhaust Pipe Blanket	RDG2477	All
Flexible Exhaust 1.5"	RDG1879	All
Dry Exhaust Silencer 1.5"	RDG1911	All
Hospital Silencer 1.5"	RDG6536	All

Accessories: Stern gear



Description	Part No.	Model
30" x 1.5" Diameter Propeller Shaft	EPB3841	All
Weldable Sterntube	EPB5534	All
Flexible Shaft Seal (to suit 1.5" shaft)	EPB5536	All

Accessories: Propellers



Description	Part No.	Model
16" x 9" 3 Blade Propeller	16X93PB	All*

***Suitable for a 1.5" Shaft**

Accessories: Lever Controller



Description	Part No.	Model
Single Lever Control Unit (side mounted)	RDG92010055	All
3 Meter Cable	RDG92010056	All

Dealer List

Area	Company	Telephone	Email
BERKSHIRE	Bluenine Marine	01189 406482	info@blueninemarine.co.uk
	Driveline Marine	0118 942 3877	tam@drivelinemarine.com
	Marcus Marine Engineering Ltd (Servicing, Repairs & Breakdowns only)	07900890911	Marcus@marcusmarine.co.uk
BRISTOL	Advance Marine	01275 815910	phil@advancemarine.co.uk
CHESHIRE	Midland Chandlers	01928 751 800	preston.brook@midlandchandlers.co.uk
	Nantwich Canal Centre Ltd	01270 625122	info@nantwichcc.com
CUMBRIA	Windermere Aquatic Ltd	01539 442121	service@aquaticboatcentres.com
DERBYSHIRE	Midland Chandlers	01283 701445	willington@midlandchandlers.co.uk
DEVON	Sleeman & Hawken Ltd	01626 778266	sales@sleeman-hawken.co.uk
ESSEX	French Marine Motors Ltd	01206 305233 01255 850303	info@frenchmarine.com
HAMPSHIRE	Marine Power Ltd	0238 0403918	sales@marine-power.co.uk
HERTFORDSHIRE	Lee Valley Marina	01920 870499 01920 293101	stansteadmarina@vibrantpartnerships.co.uk
	Keypart Ltd	01923 276000	sales@keypart.com
LEICESTERSHIRE	Foxton Boat Services Ltd	01162 792285	foxtonboats@btinternet.com
LONDON	Lee Valley Marina	020 88061717	springfieldmarina@vibrantpartnerships.co.uk
MIDDLESEX	Lindon Lewis Marine	01932 247427	service@pushtheboatout.com
NORTHAMPTON	Grand Junction Boat Co.	01604 858043	info@boatrepairs.uk.com
	Midland Chandlers	01788 891401	braunston@midlandchandlers.co.uk
NOTTINGHAM	Farndon Marina	01636 705483	info@farndonmarina.co.uk
STAFFORDSHIRE	JD Boat Services Ltd	01902 791811	david@jdboats.co.uk
	Midland Chandlers	01785 712437	penkridge@midlandchandlers.co.uk
	Stone Boatbuilding Company	01785 812688	stonechandlery@aol.com
	Streethay Wharf	01543 414808	office@streethaywharf.co.uk
WARWICKSHIRE	Springwood Haven Leisure Ltd	0845 4566572	enquiries@springwoodhaven.co.uk
WILTSHIRE	Devizes Marina	01380 725300	sales@devizesmarina.com



WORCESTERSHIRE	Crafted Boats Ltd	01527 876438	craftedboats@btconnect.com
	Evesham Marina	01386 768500	info@eveshammarina.co.uk
YORKSHIRE	Rodley Boat Centre	01132 576132	rodleyboatcentre@msn.com
MONMOUTHSHIRE	Castle Narrowboats	01873 830001	info@castle.narrowboats.co.uk
EIRE	Southshore Marina & Diesel Ltd	028383 41010	info@southshoremarine.co.uk