



SHIRE PARTS BOOK



For the following engine models*:

Shire 15 15 CB
Shire 15 20 CB

*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

Index

	Page
Service Parts	3
Consumables	4
Control Panel Parts	5
Electrical Parts	7
Gearbox Parts	9
Pumps	10
Thermostat Parts	11
Header Tank Parts	12
Engine Mount Parts	13
Exhaust Manifold Blankets	14
Engine Parts: Injectors	15
Engine Parts: Fuel Injection Pump	16
Engine Parts: Rocker Cover Gasket & Oil Cap	17
Engine Parts: Cylinder Head Gasket	18
Accessories: Exhaust Equipment	19
Accessories: Sterngear	20
Accessories: Couplings	21
Accessories: Lever Controller	22
Dealer List	23

On the E.P Barrus Website there is a Shire Parts Book which has a more extensive list of parts available for your engine. To access the Shire Parts Books on the internet type the following short link into your search engine:

<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
Fuel Filter	RDG906A3	All
Air Filter Element	RDG6601	All
Oil Filter	119305-35170	All
50A Alternator Belt	GBT127322008	All
70A Alternator Belt	GBT127322008	All

Consumables



Description	Part No.	Model
Engine Oil 10W40 CD 5L Container (This can also be used for a PRM 150 and PRM 280 Gearbox)	RDG6110	All
ATF Oil for PRM 80/90/120/125 Gearboxes	ATF-1L	All
Diesel Fuel Additive 500ml Container	RDG80210219	All

Control Panel Parts



Description	Part No.	Model
Basic Control Panel	RDG207A16	All
Standard Control Panel	RDG20710110	All
Deluxe Control Panel	RDG20710111	All
Ignition Switch	RDG215A5	All
Ignition Switch Kit (to replace ignition switches fitted before 2016)	RDG215A6 (SS1626)	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
50A Alternator	129423-77200	All
Starter Motor	2M78200000	All
Water Temperature Switch	RDG2189446	All
Engine Stop Control System Fuse (40 Amp)	RDG3246	All
Control Panel Supply Fuse (15 Amp)	RDG3245	All
Engine Start Control System Fuse (15 Amp)	RDG3245	All
Starter Relay	RDG1396	All



Cold Start Relay

RDG5279

All

Gearbox Parts



Description	Part No.	Model
Damper Plate for PRM 60 D2 / PRM 80 D2	RDG2493	All
PRM 60 D2 (this replaces the PRM 80 D2 Gearbox which may be fitted)	RDG914A24	All

Pumps



Description	Part No.	Model
Sump Pump 3/4"	RDG303A12	All

Thermostat Parts



Description	Part No.	Model
Thermostat	3M781710001	All
Thermostat Gasket	129350-49541	All

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
Engine Mount	RDG005A10	All

Exhaust Manifold Blankets



Description	Part No.	Model
Exhaust Blanket	RDG904A15	All

Engine Parts: Injectors

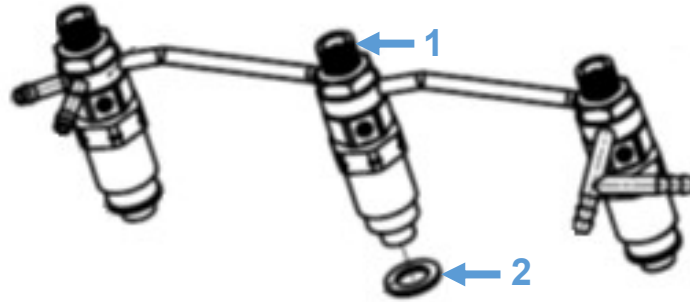


Diagram No.	Description	Part No.	Model
1	Injector	3M78131000	All
2	Gasket	3M78130002	All

Engine Parts: Fuel Injection Pump

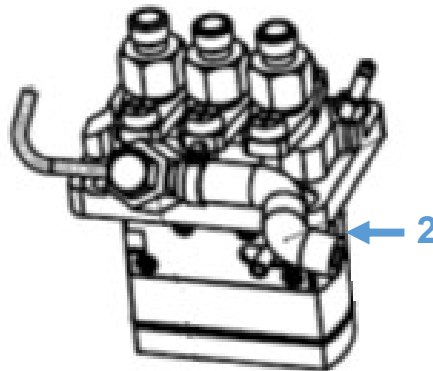
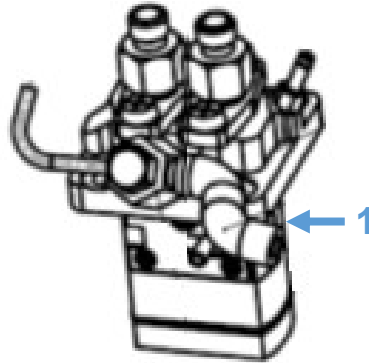


Diagram No.	Description	Part No.	Model
1	Fuel Injection Pump	2M78181000	Shire 15 15CB
2	Fuel Injection Pump	3M78181000	Shire 15 20CB

Engine Parts: Rocker Cover Gasket & Oil Cap

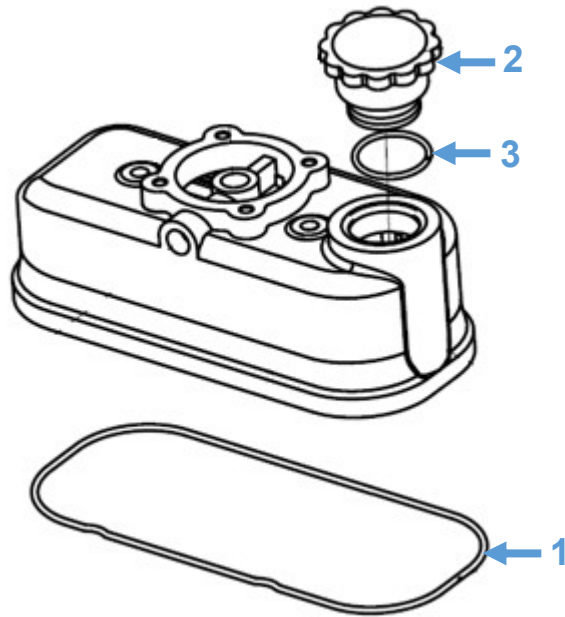


Diagram No.	Description	Part No.	Model
1	Rocker Cover Gasket	2M780100011	Shire 15 15CB
		3M780100021	Shire 15 20CB
2	Oil Cap	4L88011001	All
3	Oil Cap O-Ring	GBT345212005	All

Engine Parts: Cylinder Head Gasket

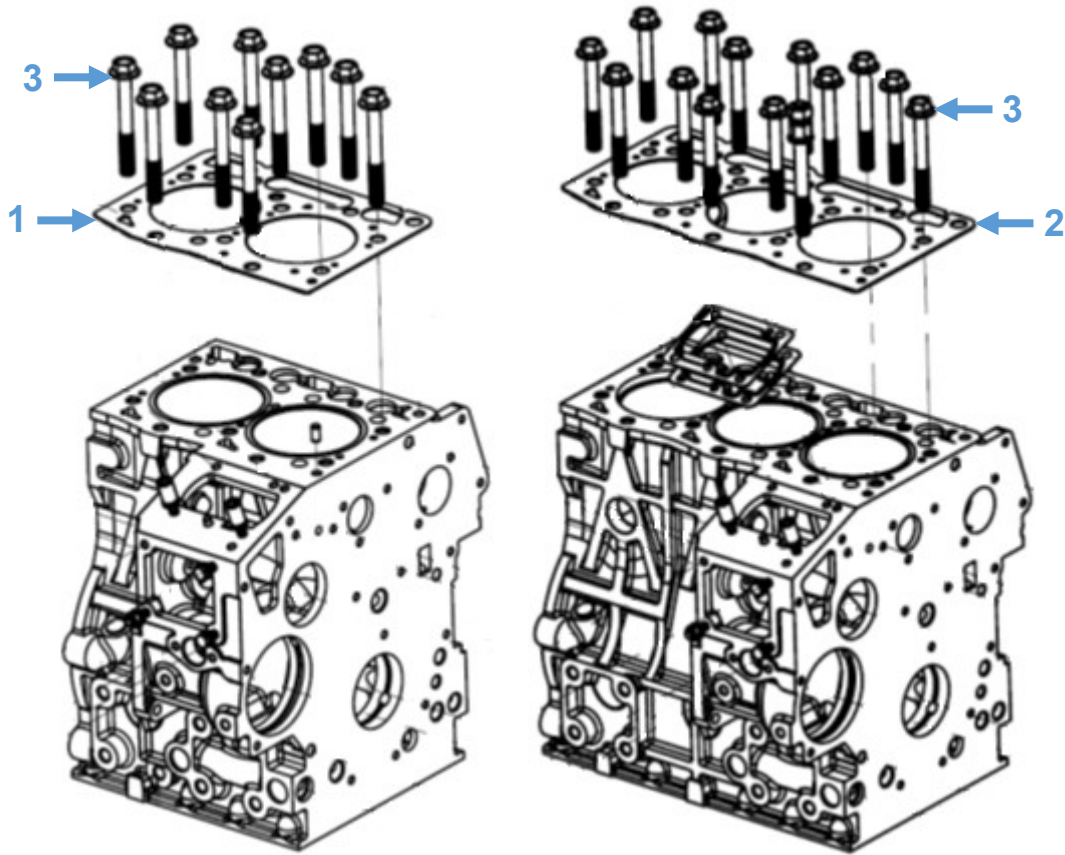


Diagram No.	Description	Part No.	Model
1	Cylinder Head Gasket	2M780300011	Shire 15 15CB
2		3M78030019	Shire 15 20CB
3	Cylinder Head Bolt	3M78030009	All

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

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: Couplings



Description	Part No.	Model
R&D Flexible Coupling Disc	RDG9129347	All
R&D Split Boss Clamp Coupling (for 1½" propeller shaft)	RDG1079349	All
Centaflex Type 16 Coupling 1.5"	RDG2779	All

Accessories: Lever Controller



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

Dealer List

Area	Company	Telephone	Email
BERKSHIRE	Driveline Marine	0118 942 3877	tam@drivelinemarine.com
	Marcus Marine Engineering Ltd <i>(Servicing, Repairs & Breakdowns only)</i>	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
	River Canal Rescue	01785 785680	enquiries@rivercanalrescue.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
	Starline Narrowboats	01531 632003	enquiries@starlinenarrowboats.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