

STUART

5 B.H.P. MARINE ENGINES

(Types P6, P6R, P6C, P6D, P6RD, P6CD)

SPARE PARTS

When ordering spares always quote the full Engine Number as well as the Spares Part Number and Description. Give address very clearly. Cash with order unless approved ledger account has been opened. We can send C.O.D. if preferred. Prices do not include V.A.T., Packing or Carriage

STUART TURNER LTD., HENLEY-ON-THAMES, OXON, RG9 2AD

Tel.: 2655
(049-12 2655)

Telex:
847093
Telegrams: STUART
Henley-on-Thames

CYLINDER GROUP

£	Ref.	Part No.	Description
72.12	A1	40448	Cylinder Block, bare
12.14	A3	1827	Cylinder Head
5.52	A5	5164 set	Cylinder Studs (4 long, 2 short)
0.46	A9	3513 each	Cylinder Head Cap Nuts (Brass) (6)
1.82	A11	4321	Cylinder Head Water Outlet Union
0.86	A13	11914	Cylinder Drain Plug
0.96		6775	Water Jacket Cover
1.48		6776	Water Jacket Cover Dog and Screws
7.14		250	Expansion Chamber Cover
0.12		03509 each	Expansion Chamber Studs
0.28		4189 each	Expansion Chamber Cap Nuts (Brass) (4)
0.22		2988	Expansion Chamber Drain Plug
11.92		1825	Exhaust Outlet
4.30		1826	Exhaust Outlet Cover
1.15		8853 set	Exhaust Outlet Studs (3)
0.28		4189 each	Exhaust Outlet Cap Nuts (Brass) (3)

CRANKSHAFT AND PISTON GROUP

(Send Crankshaft with Connecting Rod to Makers for renewal of Crankshaft parts)

£	Ref.	Part No.	Description
21.80	B1	40416	Piston with Gudgeon Pin, Rings and Circlips (oversize pistons +.010", +.020", +.030")
1.04	B2	20566 each	Piston Ring (2)
1.80	B3	3225	Gudgeon Pin
0.12	B4	3738 pair	Gudgeon Pin Circlips (2)
14.60	B5	21650	Connecting Rod with Race and Bush fitted
3.64	B6	3220B	Gudgeon Pin Bush
2.46	B7	14724	Connecting Rod outer Race
2.46	B8	14723 set	Connecting Rod Rollers in Cage
10.96	B9	14861	Crankpin with Inner Race and Nuts
2.08	B10	5235 each	Crankpin Nuts (2)
20.00		5040b	Crankpin Assembly complete (B7, B8, B9)
33.32	B12	2237	Crankshaft, Flywheel End
28.46	B14	3598	Crankshaft, Driving End
43.90		3477	Crankshaft, P6C Driving End
10.25	B17	MJ1½ each	Main Bearing (2)
4.20	B18	14752B	Compression Seal Sleeve (short)
4.20	B19	14752D	Compression Seal Sleeve (long)
1.40	B20	14815 each	Compression Seal (2)

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CRANKCASE AND FLYWHEEL GROUP

£	Ref.	Part No.	Description
131-56	C3	9317	Crankcase Complete (assembled)
0-22	C9	2988	Crankcase Drain Plug and Washer
0-16	C10	7765 pair	Crankcase Gauze Plug (2)
46-84	C11	3833	Flywheel
10-32	C13	14751	Flywheel Collet
0-14	C14	2215	Flywheel Key
2-86	C15	2339	Flywheel Nut
2-50	C18	3817	Dipstick
4-10	C19	4335	Sprocket, Magneto or Cam Drive
0-20	C24	4703	Sprocket Dowel
12-25	C24	MJT1	Ball Bearing
5-70	C25	3600	Ball Bearing Distance Piece
4-92	C27	1620	Ball Bearing Housing
0-08		02400 pair	Ball Bearing Housing Screws and Washers (2)
0-05		9624	Ball Bearing Shim .010" (where fitted)
0-05		9625	Ball Bearing Shim .005" (where fitted)
17-26	O3	40055	Chaincase Cover with Magneto Platform (P6C with Magneto Ignition)
17-26	O26	21671	Chaincase Cover (P6C with Coil Ignition)
2-10	D2	3495	MAGNETO OR CONTACT BREAKER CAM DRIVE
13-56	D6	3610a	Drive Shaft Chain
5-50	D7	3690	Drive Shaft with Pinion, Dowel and Sprocket
0-06	D8	3612	Drive Shaft Sprocket
3-60	D9	KLNJ½ each	Sprocket Circlip
0-06	D11	12270	Ball Bearing (2)
0-68	D13	4241	Ball Bearing Circlip Oil Seal

MAGNETO GROUP

17-26	D12	30606	Magneto Bracket
58-85	D14	40417	Magneto, Impulse Starting, Clockwise
1-34	D17	20626	Coupling Disc
2-60	D18	10880	Coupling (on Drive Shaft)
0-06	D19	02400	Coupling Screw and Washer
1-50	D20	14763B	Magneto Strap
0-20	D21	14760	Magneto Strap Stud and Locknut
0-40	D22	14761	Magneto Strap Sleeve Nut
0-99	D23	8332 set	Magneto Dowels
0-75	D24	14866	Sparkling Plug, 14mm.
0-28	D25	12317D	Sparkling Plug Cover with Suppressor
0-44		PQ482/9	H.T. Lead
0-16		10494a	H.T. Lead Clip, with Grommet
0-73	D28	14284	Capacitor Bracket
3-47		4171a	Magneto Earthing Switch and Shroud
0-28		4894	Magneto Earthing Switch Wire, 4ft.

COIL IGNITION GROUP

0-63	D24	14866	Sparkling Plug, 14mm.
0-44	D25	12317B	Sparkling Plug Cover with Suppressor
11-07	D29	21424E	Contact Breaker Assembly on Base-plate
7-70	D31	14052	Contact Breaker Cam
0-05	D32	07402	Contact Breaker Cam Screw
0-08	D33	373004 pair	Contact Breaker Plate Screw (2)
11-08	D34	21429	Contact Breaker Housing
2-16	D35	14051	Contact Breaker Housing Cover
0-18	D36	37302 set	Cover Screws (3)
0-06	D37	11816H	Grommet
1-34	D39	14053	Grommet Carrier
7-10	D40	21735	Ignition Coil
0-06	D41	02400 set	Coil Fixing Screws, Nuts, Washers (2)
2-40	D42	14952	Coil Bracket
0-06		14895	Cable Clip
0-28	D45	PQ152/14	H.T. Lead with Cable End Clip
0-05		13666/K/L	Push-on Terminal and Shroud
0-16	D85	15033	H.T. Lead Protector

DYNASTART GROUP (where fitted)

£	Ref.	Part No.	Description
82-34	D50	14597	Dynastart
1-80	D51	14585	Pulley
0-06		54050	Pulley Key
0-79	D52	14592B	Pivot Stud, with Nuts and Washers
0-79	D53	14592D	Adjuster Stud, with Nuts and Washers
1-64	D54	14591	Adjuster Collar
0-06	D55	02504	Rear Bracket Screw, with nut and washer
0-75	D67	21625	Forward Mounting Bracket
0-75	D68	21626	Rear Mounting Bracket
0-50	D58	14590	Adjuster Bracket
0-54	D59	14589	Adjuster Arm
0-06	D60	02500	Adjuster Bracket Screw and Washer
0-66	D61	15364 each	Sleeve Nut, Mounting Bracket (4)
0-44	D62	14593	Sleeve Nut, Adjuster Bracket
1-52	D63	14595	Vec Belt
5-20	D64	21627	Guard
24-70		14304	Control Box
0-07		14914 each	Wiring Cable Terminals, 3/8" (7)
0-14		13666G	Battery Cable Terminal, 1/4"
2-89		14601	Fuse Harness
1-25		15111	Fuse Holder
0-50		15111	Fuse, 35-Amp.

CARBURETTOR AND THROTTLE CONTROLS GROUP

F35	Description
3-00	F36 21681 Carburettor, Amal 397 no longer available — see special leaflet for 622 Carburettor
0-06	F37 Carburettor Elbow
0-66	F38 03503 pair Carburettor Fixing Studs and Nuts
0-05	F39 Carburettor Elbow Cap
10-81	F40 Carburettor Elbow Cap Screw
7-74	F41 Carburettor Elbow Cap Fibre Washer
12-76	F42 Air Silencer
3-60	F43 Petrol Tap with Banjo Union
3-60	F44 Drip Tray
0-22	F45 Drip Tray Bracket (P6)
0-08	F46 Drip Tray Bracket (P6C)
0-03	F47 Drip Tray Fixing Screw and Nut
0-03	F48 Control Cable Bracket
11-50	F49 Bracket Fixing Screws (2)
0-10	F50 Throttle Lever and Cable, complete (6ft.)
0-70	F51 Throttle Lever and Cable, complete (10ft.)
0-45	F52 Throttle Inner Cable Spring
0-12	F53 Throttle Outer Cable End Cap
0-03	F54 Throttle Cable Clamp complete,
0-15	F55 Throttle Return Spring
0-06	F56 Throttle Return Spring Lever
6-40	F57 Lever Clamping Screw
6-75	F58 Idling Adjuster Arm
0-35	F59 Idling Adjuster Screw and Spring
0-15	F60 Choke Control and Cable, complete (6ft.)
0-15	F61 Choke Control and Cable, complete (10ft.)
	F62 Choke Cable Eye and Fastener
	F63 Choke Cable Eye Screw
	F64 Throttle Cable Rubber Gaiter

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SWITCH PANEL (where Dynastart is fitted)

Coil Ignition	Part No.	Ref.	£	Description
12-84	21734a			Switch Panel with Switches fitted
1-44	21734			Switch Panel
2-10	14995			Charge/Run/Off Switch with Sealing Nut
3-47	31071a			Push-type Start Switch with Shroud
5-71	14077			Warning Light
0-02	14997 each			Terminal Tags, 5BA (6)
Magneto Ignition				
9-76	21734B			Switch Panel with Switches fitted
1-44	21734			Switch Panel
1-26	9519B			Charge/Off Switch with Sealing Nut
3-47	31071a			Push-type Start Switch with Shroud
3-47	4171			Push-type Stop Switch with Shroud
Optional Items for Separate Mounting				
2-25	14078			On/Off Key-operated Switch
5-80	O15/F4S			Ammeter, 0/15 Amps.

THERMOSTAT GROUP (where fitted)

19-32	R1	369		Cylinder Head
8-66	R4	10609		Expansion Chamber Cover
2-92	R6	13620B		Thermostat
33-95	R7	21732		Thermostat Housing
14-38	R8	21310		Thermostat Cover
0-14	R10	14802		Thermostat Cork Joint
2-36	R11	12133		Valve
0-22	R12	4798		Valve Spring
1-20	R13	12134		Valve Cap
0-31	R14	02401 set		Housing and Cover Screws (7)
6-72	R15	21674G		Water Pipe with Banjo Unions
4-90	R17	12768 each		Banjo Bolt (2)
0-24	R18	10617 set		Banjo Bolt Washers (4)
2-62	R19	15008 each		Banjo (2)

WATER PUMP GROUP

9-38	E8	12564		Water Pump, complete
13-12	J8	6839		Pump Gear Cover <i>or</i>
0-36	E9	3611		Pump Gear Cover (Petrol Pump fitted)
41-18	E10	8594		Cover Locating Collar
41-20	E11	8587		Pump Body <i>or</i>
9-22	E11	4238		Pump Body (Petrol Pump fitted)
0-10	E12	4356		Gear Wheel
17-56	E13	14722		Pump Shaft with Washer
18-26	J10	14722B		Pump Shaft with Collar <i>or</i>
2-54	E15	1498		Pump Shaft with Collar (Petrol Pump fitted)
0-76	E16	7143		Banjo Link with Bush
3-60	E17	KLNJ½		Banjo Link Bush
1-24	E19	2345		Banjo Link Ball Bearing
0-96	E20	2346		Ball Bearing Inner Washer
0-44	E21	12137		Ball Bearing Fixing Screw
0-06	E22	37300 set		Ball Bearing Grease Cap
1-66	E23	3976		Ball Bearing Grease Cap Screws (3)
1-38	E24	3977		Plunger
2-56	E25	1499		Plunger Pin and Split Pins
0-25	E26	4254/28		Gland Nut
0-78	E27	4224 each		Gland Packing
1-22	E28	1603 each		Valve (2)
1-82	E29	4343		Valve Cap (2)
1-70	E38	14992B		Union Body, ¾"
				Water Pipe, Pump to Exhaust Cover with Nuts and Olives

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STARTING GEAR GROUP

£	Ref.	Part No.	Description
6-70	H1	20981a	Starting Handle
2-42	H4	14772B	Shaft
2-26		21602	Bearing Bracket at Forward End
0-36		9925	Bearing Bracket Nuts
0-07		02408	Bearing Adjusting Screw and Nut
0-06		14829	Shaft Washer
0-12		5866B	Shaft Circlip
1-74		14562	Bearing Bracket at Aft End
4-08	H13	3746	Chain
2-80	H14	11943	Chain Wheel
0-06		30284G	Chain Wheel Pin
13-02	H16	1636	Lower Sprocket
0-34	H17	5143	Lower Sprocket Retaining Washer
1-36	H18	3711 each	Pawl on Flywheel (2)
0-24	H19	3832 pair	Pawl Spring (2)
0-28	H20	3710 pair	Pawl Stud and Nut (2)

CENTRIFUGAL CLUTCH GROUP

43-90	O1	3477	Driving End Crankshaft
17-26	O3	40055	Chaincase Cover with Magneto Platform
0-14	O4	00900	Crankshaft Nut and Washer
46-20	O5	6392	Clutch Backplate
0-12	O6	14081	Clutch Backplate Key
9-66	O7	6397 each	Clutch Shoe (3)
5-12	O8	5834 each	Clutch Shoe Pin (3)
0-14	O9	7596 set	Clutch Shoe Spring (6)
40-00	O10	5836 each	Clutch Spring Anchor Pin (6)
2-38	O12	5993	Drum with Lining fitted
6-90	O13	MJ½	Lining and Rivets
3-24	O23	11778	Ball Bearing
1-45	O24	21709	Bridge with Screws and Washers (Magneto Ignition)
1-90	O25	20642	Bracket with Screws (Coil Ignition)
17-26	O26	21671	Brake Shoe, with Spindle and Wing Nut Chaincase Cover (Coil Ignition)

PETROL PUMP GROUP (where fitted)

15-00	J5	8619	Petrol Pump with Unions
1-74	J6	13013	Petrol Pump Diaphragm
0-11	J8	03503 pair	Petrol Pump Studs and Nuts (2)
13-12	J8	8595	Water Pump Gear Cover (replaces Cover 6839)
41-20	J9	8587	Water Pump Body (replaces Body 8594)
18-26	J10	14722B	Water Pump Shaft (replaces Shaft 14722)
6-24	J12	8586	Push Rod
12-70	J13	6904	Push Rod Guide
0-06		02401 set	Push Rod Guide Fixing Screws (3)
7-85	J15	15060	Petrol Pipe with Unions
0-08	S29	8857	Petrol Pump Joint
0-08	S31	8692	Petrol Pump Push Rod Guide Joint

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REVERSE GEARBOX GROUP

£	Ref.	Part No.	Description
57-84	L1	40425B	Gearbox Case with Foot
0-40	L2	15021 set	Gearbox Case Fixing Screws (6)
0-42	L4	11904E	Oil Filler Plug and Washer
0-22	L4	2988	Oil Drain Plug and Washer
41-18	L5	1336	Forward Cone
0-11	L6	54090 each	Forward Cone Key
0-50	L7	3488	Forward Cone Nut
11-22	L8	1195	Clutch Body
44-74	L9	3807	Pinion Housing with Distance Piece
0-90	L11	13338 set	Pinion Housing Bolts and Nuts
13-86	L12	3606	Sun Wheel with Splined Sleeve
9-46	L12	9458	Split Bush
0-11	L13	54030	Thrust Bush Key
9-55	L14	FT14	Planet Pinion (6)
15-30	L15	3483 each	Reverse Gear Shaft
32-46	L16	3485	Floating Bush
3-46	L17	3484	Ball Bearing (2)
9-15	L18	LJT $\frac{1}{2}$ each	Ball Bearing Distance Sleeve
1-34	L19	3489	Ball Bearing Washer (2)
0-48	L20	3490 each	Ball Bearing Washer (2)
24-88	L21	20707B	Coupling on Engine
0-13	L22	4284	Coupling Key
0-14	L23	00900	Coupling Nut and Washer
21-64	L24	6021	Operating Sleeve
1-08	L25	7252 set	Operating Sleeve Spring (18)
0-13	L26	12493	Operating Sleeve Guide Screw
1-04	L27	5869	Oil Seal

REVERSE GEAR CONTROL (TRAM HANDLE TYPE)

£	Ref.	Part No.	Description
14-46	L28	30668	Control Column
0-25	L29	13405	Control Column Cover
0-12	L30	11820	Control Column Oiler
0-13	L31	5866B	Control Column Circlip
13-52	L32	21678	Control Shaft with Roller and Pin
0-18	L33	12494	Control Shaft Roller
6-36	L34	8193	Locking Plunger
0-22	L35	5195	Locking Plunger Spring
0-08	L36	8264	Locking Plunger Disc
0-06	L37	8422	Locking Plunger Circlip
11-68	L40	6394a	Control Handle, complete
0-42	L41	14922	Control Handle Ball
0-15	L42	12585	Control Handle Ball Screw
2-64	L51	14781	Control Handle Ball
0-30	L52	5075 set	Gearbox Foot
0-66	L53	8332	Gearbox Foot Fixing Screws (4)
1-36	L54	14789D	Adjuster Peg
			Adjuster

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REVERSE GEAR CONTROL (FORE AND AFT TYPE)

£	Ref.	Part No.	Description
24-16	L55	30661	Gear Control Housing
0-48	L56	14350 set	Housing Screws and Washers (4)
5-70	L56	14786	Control Housing Cover
0-12	L57	07400 set	Cover Fixing Screws (4)
14-80	L57	21670	Operating Arm
1-88	L58	13950 each	Rollers for Operating Arm and Die (4)
0-45	L59	12091 each	Pins and Split Pins for Arm Rollers (2)
0-10	L60	11892 each	Operating Arm Springs (2)
3-66	L61	14780 each	Operating Arm Caps (2)
0-08	L62	13633 each	Operating Arm Cap Screws (6)
11-78	L63	21042E	Reverse Cross Shaft
0-15	L64	12747 each	Cross Shaft Sealing Rings (2)
1-4-04	L64	14777	Operating Die
0-28	L65	14774 each	Pins and Split Pins for Die Rollers (2)
9-62	L65	13517	Cross Shaft Collar
0-32	L66	12748	Cross Shaft Washer
0-10	L66	12365E	Cross Shaft Self-Locking Nut
2-34	L67	14775	Limit Pin
0-65	L67	14789B	Adjuster
0-66	L68	8332	Adjuster Peg
3-75	L69	12094B	Gear Lever
0-42	L70	14035	Gear Lever Knob
0-20	L70	12175	Gear Lever Cotter and Nut

REDUCTION GEARBOX GROUP

£	Ref.	Part No.	Description
82-72	M1	40427B	Reverse/Reduction Gearbox Case
16-26	M2	1483	Reduction Gear Case
0-35	M3	12434	End Cap
0-36	M4	4243	Reverse Gear Shaft Washer
0-14	M5	00900	Reverse Gear Shaft Nut and Washer
10-84	M6	12233	Reduction Pinion Wheel
5-56	M7	13231 each	Reduction Pinion Collar (2)
0-13	M8	4284	Pinion Wheel and Coupling Key
5-35	M9	LJ $\frac{1}{2}$	Ball Bearing
0-16	M10	5177	Ball Bearing Circlip
47-07	M11	3902	Driven Shaft with Locknut
2-86	M12	2239	Driven Shaft Nut
2-40	M13	3998	Driven Shaft Distance Sleeve
10-00	M14	LJT1 each	Ball Bearing (2)
23-12	M15	12235	Reduction Gear Wheel
0-80	M17	4268	Oil Seal
24-88	M18	20707D	Coupling on Engine
0-22	M19	11904D	Drain Plug and Washer
0-05	M19	9624	Driven Shaft Shim Washer, -010" (where fitted)
0-05	M19	9625	Driven Shaft Shim Washer, -005" (where fitted)

JOINTS

£	Ref.	Part No.	Description
2-40	S5	4364	Complete Set of Joints
1-10	S7	4925	Cylinder Head
0-07	S7	4931	Cylinder Base
0-14	S9	7764 each	Water Jacket Cover (2)
0-07	S10	4930 each	Exhaust Outlet (2)
0-14	S11	4933	Expansion Chamber
0-07	S14	15059	Carburettor Flange
0-07	S15	5809	Reverse Gear Case (or Cover, P6C)
0-07	S16	5808	Magneto Platform, or Contact Breaker Housing
0-07	S19	8486	Water Pump Gear Cover
0-14	S20	7079	Water Pump Body
0-07	S22	14787	Control Column (or Housing)
0-14	S28	5783	Reduction Gear Case
—	S32	9590	Thermostat Housing—No longer available
0-14	S34	14802	Thermostat
0-14	S35	13867	Thermostat Cover

STERN GEAR P6 and P6C

£	Part No.	Description
0-40	3814	Nut and Split Pin
0-20	3815	Prop. Key
1-02	3835	Inn. Brg. Locknut
1-78	3834	Gland Nut
1-10	12589D	Gland Ring
0-25	4254/17	Gland Packing
0-81	13690	Lubricator
1-15	7164	Out. Brg. Liner
13-10	20705B	P6 Shaft Cplg.
13-10	20723B	P6C Shaft Cplg.
0-30	9894	Cplg. Key
0-16	3576	Grub Screw
0-39	01504	Set P6 Cplg. Bolts, etc.
0-39	03503	Set P6C Cplg. Studs, etc.

STERN GEAR P6R

£	Part No.	Description
1-06	4225	Nut and Split Pin
0-25	8700	Prop. Key
1-34	6103	Locknut
2-44	8188	Gland Nut
2-00	12842B	Gland Ring
0-25	15055/25	Packing
0-81	13690	Lubricator
1-70	7201	Out. Brg. Liner
13-10	20705D	P6R Shaft Cplg.
0-30	9895	Cplg. Key
0-16	3576	Grub Screw
0-39	01504	Set Cplg. Bolts, etc.

EXHAUST, WATER, FUEL SYSTEMS

£	Part No.	Description
2-54	1285	1 1/2 in. Union Nut
2-29	1495	1 in. Union Nut
0-40	3554	Skin. Fitt. Washer
1-02	3835	Skin. Fitt. Nut
0-97	11787	Seacock Strainer
1-20	11874	Seacock Cap
2-92	11793	Seacock Scoop
0-75	11791	Set Scoop Studs
0-38	4319	Union Nut
0-32	14956B	Olive
0-33	4040	Skin. Fitt. Washer
0-66	4052	Skin. Fitt. Nut
5-75	20595	Blige Strainer
1-50	12659	3ft. Hose
0-30	12342B pair	Pr. Hose Clips
2-00	10819	Hose Union
2-70	4170	Sift. Pipe
1-62	7483a	Cap and Chain
10-75	7555B/15161A	Tap and Filter
0-12	13959E	Inlet Extension
7-74	13933	Carb. Tap and Banjo
5-00	7356	3-way Tap

ENGINE TRAY

£	Part No.	Description
12-20	30705	Tray, complete
6-16	21747	Fly. Trough
0-40	7573	Coach Screw

SUNDRY ITEMS

£	Part No.	Description
1-27	20758	Funnel
0-40	7409	Measure
1-86		Green Enamel 250 ml.

TOOLS

£	Part No.	Description
0-88	2280	4 in. Spanner
1-32	2282	4 in. Spanner
1-86	2284	4 in. Spanner
0-66	8851	Box Spanner
0-16	2297	Key
0-96	13952	Valve Cap Spanner
81-78	2199M	Overhaul Kit
1-32	8852	Box Spanner
1-52	2294	Ring Spanner
1-94	7791	Pliers
19-50	6415a	C/pin Extractor
1-28	5287	C/pin Ass. Nut
36-12	6871a	Special Tool

For prices of Propellers, Shafts, Stern Tubes, Seacocks, Tanks, Remote Controls—
See Publication 26