



July, 1958.

LIST No. 523 (Issue No. 5)

≡≡≡ **1955-6-7-8** ≡≡≡
**CARBURETTER
SETTINGS LIST**

FOR

**British and Overseas
Motor Cycles,
Scooters,
Mopeds,
Bicycle Power Units,
etc.**

For years 1940 - 1954 inclusive refer to List No. 440.

GUARANTEE.—The Company take all possible reasonable care in the manufacture and the quality of their products. Purchasers are informed that, any part proved to be defective in manufacture or quality, and returned to the works within six months of its purchase new, will be replaced. The Company must respectfully point out however, that its responsibility and that of its agents, stockists and dealers, is limited to this Guarantee, and that they cannot, under any circumstances, be held responsible for any loss or for any contingent or resulting liability arising through any defect. These conditions of sale and use also apply when the Company's products form part of the original equipment of machines purchased new.

1,500/7/58. W

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1955-6-7-8 SETTINGS LIST

List No. 523 (Issue No. 5)

MACHINE AND ENGINE DETAILS			Carburetter Type No.	Mixing Chamber Body No.	In-ternal Bore	ENGINE END DETAILS				JET BLOCK		JET SIZE		Throttle Valve	Needle Position	Needle Jet	Float Chamber Type No.	Float Chamber Body Part No.	Banjo Part No.	SPECIAL DETAILS	Spare Parts List No.
Capacity	Model	Year				Centre Line of Body to Face of Flange	Flange Centres	Diameter of Bolt Holes	Diameter at Engine End	Part No.	Size No.	Main	Pilot								
A.J.S.																					
347 O.H.V.	16M, 16MS, 16MCS	1955-8	376/5	376/003	1 1/16"	1 1/8"	2"	11/32"	1 1/16"	376/057	1 1/16"	210	30	376/3 1/2	3	-106	Monobloc	—	376/097	503	
347 O.H.V.	16M, 16MS, 16MC, 16MCS (with Air Filter)	1955-6	376/33	376/003	1 1/16"	1 1/8"	2"	11/32"	1 1/16"	376/057	1 1/16"	200	30	376/3 1/2	3	-106	Monobloc	—	376/097	503	
348 O.H.C.	7R	1955-6-7	T10GP	316/342	1 1/8"	1 1/8"	2"	11/32"	1 1/8"	316/109	—	220	—	7	1	-109	302/11 (Remote)	302/015	—	470	
348 O.H.C.	7R	1958	10GP	316/086	1 5/16"	1 1/8"	2"	11/32"	1 5/16"	316/109	1 5/16"	280	—	5	3	-109	302/10	302/001 (15°)	—	AIR JET 1/10" GPB JET NEEDLE	470
350 O.H.V.	Scrambler	1955-6	T10TT9	175/389RR	1 1/16"	1 1/8"	2"	11/32"	1 1/16"	175/108D	—	300	—	5	4	-109	302/10	302/001	14/250	449	
350 O.H.V.	Scrambler, 16MCS	1957-8	389/18	389/002	1 1/8"	1 1/8"	2"	11/32"	1 1/8"	389/056	1 1/8"	280	30	389/3	3	-106	Monobloc	—	376/097	503	
350 O.H.V.	Trials, 16MC	1956-7-8	376/59T	376/029	1 1/16"	1 1/8"	2"	11/32"	1 1/16"	376/057	1 1/16"	210	30	376/3	3	-107 T	Monobloc	—	376/097	503	
498 O.H.V.	18, 18S, 18C	1955-8	389/1	389/003	1 5/16"	1 1/8"	2"	11/32"	1 5/16"	389/057	1 5/16"	260	30	389/3 1/2	3	-106	Monobloc	—	376/097	503	
498 O.H.V.	18, 18S, 18C, 18CS (with Air Filter)	1955-6	389/7	389/003	1 5/16"	1 1/8"	2"	11/32"	1 5/16"	389/057	1 5/16"	250	30	389/3 1/2	3	-106	Monobloc	—	376/097	503	
498 O.H.V.	20 Twin	1955-8	376/6	376/002	1"	1 1/8"	2"	11/32"	1"	376/056	1"	240	30	376/4	3	-106	Monobloc	—	376/097	503	
498 O.H.V.	20 Twin	1955-6	376/34	376/002	1"	1 1/8"	2"	11/32"	1"	376/056	1"	230	30	376/4	3	-106	Monobloc	—	376/097	503	
498 O.H.V.	G80R (American Comp.)	1957-8	5GP	316/352	1 3/8"	Clip on	Type to suit 1 9/16"	Stub	—	—	—	320	—	4	3	-109	302/10	302/001	14/250	AIR JET 1/10" GPB JET NEEDLE	470
498 O.H.V.	Scrambler, 18CS	1958	389/12	389/004	1 3/8"	1 1/8"	2"	11/32"	1 1/16"	389/051	1 3/8"	440	30	389/3	3	-106	Monobloc	—	376/097	503	
500 O.H.V.	Scrambler	1955-6	T10TT9	175/048RR	1 3/16"	1 1/8"	2"	11/32"	1 3/16"	175/101D	—	340	—	7	4	-109	302/10(3°)	302/001 (3°)	14/251	449	
600 O.H.V.	30 Twin	1956	376/58	376/002	1"	1 1/8"	2"	11/32"	1"	376/056	1"	260	30	376/4	3	-106	Monobloc	—	376/097	503	
600 O.H.V.	30 Twin, 30CS	1957-8	376/78	376/003	1 1/16"	1 1/8"	2"	11/32"	1 1/16"	376/057	1 1/16"	280	30	376/3 1/2	3	-106	Monobloc	—	376/097	503	
600	Twin (in pairs)	1957	376/95	376/003	1 1/16"	1 1/8"	2"	11/32"	1 1/16"	376/057	1 1/16"	220	25	376/3 1/2	3	-106	Monobloc	—	376/098	JET HOLDER AND BANJO 376/140 and 376/141	503
			376/96	376/003	1 1/16"	1 1/8"	2"	11/32"	1 1/16"	376/057	1 1/16"	220	25	376/3 1/2	3	-106	Monobloc	—	—	—	503
650 O.H.V.	Twin	1957	389/22	389/002	1 1/8"	1 1/8"	2"	11/32"	1 1/8"	389/056	1 1/8"	400	30	389/3	3	-106	Monobloc	—	376/097	503	
ANZANI.																					
242 C.C.	Twin	1956	375/8	375/003	35/32"	1 1/8"	2"	11/32"	25/32"	375/057	35/32"	130	25	375/4	2	-106	Monobloc	—	376/090	503	
325 C.C.	Twin	1956	376/38 & 57	376/002	1"	1 1/8"	2"	11/32"	1"	376/056	1"	260	25	376/3 1/2	2	-106	Monobloc	—	376/090	AIR FILTER 96/140	503
325 C.C.	Unitwin	1957	376/57	376/002	1"	1 1/8"	2"	11/32"	1"	376/056	1"	260	25	376/3 1/2	2	-106	Monobloc	—	376/090	503	
344 C.C.	Unitwin	1957-8	389/19	389/004	1 3/16"	1 1/8"	2"	11/32"	1 3/16"	389/058	1 3/16"	330	30	389/3 1/2	3	-109	Monobloc	—	376/090	503	
ARIEL.																					
197 O.H.V.	L.H. Colt	1955-8	375/5	375/004	13/16"	1 1/8"	2"	11/32"	13/16"	375/058	13/16"	110	25	375/3 1/2	2	-105	Monobloc	—	376/090	FERRULE 6/132	503
350 O.H.V.	NH Hunter	1955-8	376/8	376/002	1"	1 1/8"	2"	11/32"	1"	376/056	1"	200	25	376/3 1/2	3	-106	Monobloc	—	376/090	503	
350 O.H.V.	HT3 "R" Hunter Trials	1957-8	376/8	376/002	1"	1 1/8"	2"	11/32"	1"	376/056	1"	200	25	376/3 1/2	3	-106	Monobloc	—	376/090	FERRULE 6/132	503
497 O.H.V.	VH Hunter	1955-8	376/11	376/003	1 1/16"	1 1/8"	2"	11/32"	1 1/16"	376/057	1 1/16"	200	30	376/3 1/2	3	-106	Monobloc	—	376/090	503	
497 O.H.V.	KH Fieldmaster Twin	1955-8	376/7	376/002	1"	1 1/8"	2"	11/32"	1"	376/056	1"	200	30	376/3 1/2	3	-106	Monobloc	—	376/090	FERRULE 6/132	503
497 O.H.V.	HS "R" Hunter Scrambles	1956-7-8	389/11	389/004	1 3/16"	1 1/8"	2"	11/32"	1 3/16"	389/058	1 3/16"	380	30	376/3 1/2	3	-106	Monobloc	—	376/090	FERRULE 6/132	503
497 O.H.V.	HT5 "R" Hunter Trials	1956-7-8	376/64 T	376/003	1 1/16"	1 1/8"	2"	11/32"	1 1/16"	376/057	1 1/16"	200	30	376/3	3	-106 T	Monobloc	—	376/090	FERRULE 6/132	503
500 O.H.V.	Scrambles	1955-6	T10TT9	175/048RR	1 3/16"	1 1/8"	2"	11/32"	1 3/16"	175/101D	—	400	—	6	3	-109	14/534 (15°)	14/225R	14/249	449	
598 S.V.	VB	1955-8	376/13	376/002	1"	1 1/8"	2"	11/32"	1"	376/056	1"	220	30	376/5	2	-106	Monobloc	—	376/090	503	
646 O.H.V.	FH Huntmaster Twin	1955-8	376/12	376/003	1 1/16"	1 1/8"	2"	11/32"	1 1/16"	376/057	1 1/16"	240	25	376/3 1/2	3	-106	Monobloc	—	376/090	FERRULE 6/132	503
B.S.A.																					
35 C.C.	Winged Wheel	1955-6	335/1	335/001	.390	1/2"	Dia. Clip	Fitting	—	—	—	27	—	3	2	-0745	Included	—	—	AIR FILTER 336/1	491
70 C.C.	Dandy	1956-7-8	365/1	365/001	1/2"	Push-in	Type	Fitting	—	—	—	35	—	3	3	-0745	Included	—	—	—	546
123 2-STR.	D1 Bantam	1955-8	361/8	361/085D	5/8"	1"	Dia. Clip	Fitting	—	—	—	75	—	5	2	-106	Included	—	—	AIR FILTER 224/100	465
123 2-STR.	D1 Bantam Comp.	1955-6	361/9	361/085D	5/8"	1"	Dia. Clip	Fitting	—	—	—	75	—	5	2	-106	Included	—	—	AIR FILTER 224/100	465
125 C.C.	D1 Bantam Minor	1957-8	361/18	361/085D	5/8"	1"	Dia. Clip	Fitting	—	—	—	75	—	5	2	-106	Included	—	—	—	465
148 2-STR.	D3 Bantam Major	1955	523/1	523/002	1 1/16"	1"	Dia. Clip	Fitting	—	—	—	90	—	5	3	-107	Included	—	—	JET NEEDLE 223/017 AIR FILTER 224/100	453

SPECIAL NOTE. Needle Jets Size .106 are standard and are not usually stamped with size. Carburetter marked "T" after Carburetter Type No. are fitted with Needle Jets less Bleed Hole.

1955-6-7-8 SETTINGS LIST

List No. 523 (Issue No. 5)

MACHINE AND ENGINE DETAILS			Carburetter Type No.	Mixing Chamber Body No.	In-ternal Bore	ENGINE END DETAILS				JET BLOCK		JET SIZE		Throttle Valve	Needle Position	Needle Jet	Float Chamber Type No.	Float Chamber Body Part No.	Banjo Part No.	SPECIAL DETAILS	Spare Parts List No.
Capacity	Model	Year				Centre Line of Body to Face of Flange	Flange Centres	Diameter of Bolt Holes	Diameter at Engine End	Part No.	Size No.	Main	Pilot								
CYC AUTO. 98 c.c.	2-Stroke	1955-6	359/001B	359/056	.425	3/4"	Dia. Clip	Fitting	—	—	55	—	3	3	.107	Included	—	—	—	464	
CYCLEMASTER. 25 2-STR.	Black Cable	—	308/11	308/001	.39"	1/2"	Dia. Clip	Fitting	—	—	30	—	2	3	.0745	—	308/013	—	—	463	
25 2-STR. 125 c.c.	Silver Cable	—	308/11	308/001	.39"	1/2"	Dia. Clip	Fitting	—	—	35	—	2	3	.0745	—	308/013	—	—	463	
125 c.c.	Piatti Scooter	1956-7	363/3	363/009	11/16"	23 mm.	Dia. Clip	Fitting	—	—	90	25	5	3	.1045	Included	—	360/036	—	463	
D.K.W. 900 c.c.	3 Cyl.	1958	389/23	389/004	1 3/16"	1 1/2"	2"	1 1/32"	1 3/16"	389/058	1 3/16"	400	30	3	3	.106	Included	—	376/097	503	
DOT. 197	S7 Scr. (Villiers)	1955-6	276FO/2A	276/104R	11/16"	1 1/8"	Dia. Clip	Fitting	—	206/057R L.H. 39	—	110	—	6/3	3	.107	2A	64/163	—	440	
DOUGLAS. 125 c.c.	Vespa	1956-7	361/200-2	361/070	31/32"	7/8"	Dia. Clip	Fitting	—	—	—	80	—	3	3	.086	Included	—	—	465	
125 c.c.	Vespa	1957-8	561/2	561/012	.709	7/8"	Dia. Clip	Fitting	—	—	—	95	—	4	2	.086	Included	—	—	465	
150 c.c.	Vespa	1955-6	561/1	561/001	.709"	1"	Dia. Clip	Fitting	—	—	—	95	—	4	2	.086	Included	—	—	465	
350 o.H.V.	Twin Dragonfly	1955-6	375/7	375/004	1 1/8"	1 1/2"	2"	1 1/32"	1 1/8"	375/058	1 1/8"	130	30	375/3 1/2	3	.106	Monobloc	—	376/097	503	
EXCELSIOR. 98 c.c.	"Autobyk" S1	1955-6	359/001B	359/001B	.425"	3/4"	Dia. Clip	Fitting	—	—	—	55	—	3	3	.107	Included	—	—	464	
98 c.c.	"Autobyk" G2	1955-6	359/001B	359/001B	.425"	3/4"	Dia. Clip	Fitting	—	—	—	55	—	3	3	.107	Included	—	—	464	
150 c.c.	Courier	1955-6	375/9	375/005	7/8"	1 1/2"	2"	1 1/32"	7/8"	375/059	7/8"	140	30	375/3 1/2	2	.105	Monobloc	—	—	JET HOLDER 375/077	503
244 c.c.	STT6 Twin, 2-stroke	1958	375/20 (pair)	375/005	7/8"	1 1/2"	2"	1 1/32"	7/8"	375/059	7/8"	150	30	375/4	2	.105	Monobloc	—	376/090	JET HOLDER 375/077	503
			375/6 (pair)	375/005	35/32"	1 1/2"	2"	1 1/32"	35/32"	375/057	35/32"	100	30	375/3	2	.105	Monobloc	—	—	JET HOLDER 375/077	503
250 c.c.	Twin	1955	274BF/4A	274/411R	35/32"	1 1/2"	2"	1 1/32"	35/32"	204/059R	25	80	—	4/5	2	.106	4A	62/028	—	AIR FILTER 96/110	440
250 c.c.	Twin Sports	1955	274BM	274/024R	35/32"	1 1/2"	2"	1 1/32"	35/32"	204/059R	25	80	—	4/4	2	.106	302/14	302/015	—	—	440
	STT4		274BN	274/414R	35/32"	1 1/2"	2"	1 1/32"	35/32"	204/059R (L.H.)	25	80	—	4/4	2	.106	Remote	—	—	—	—
250 c.c.	STT4 Talisman Twin, 2-stroke	1955-8	375/6 (single)	375/003	35/32"	1 1/2"	2"	1 1/32"	35/32"	375/057	35/32"	100	30	375/3	2	.105	Monobloc	—	—	JET HOLDER 375/077	503
250 c.c.	Twin Sports STT4 and 5	1956-7-8	375/20 (1 pr.)	375/005	7/8"	1 1/2"	2"	1 1/32"	7/8"	375/059	7/8"	150	30	375/4	2	.105	Monobloc	—	376/090	MAIN JET HOLDER 375/077	503
328 c.c.	Whitson Coronet Twin, 2-stroke	1957-8	376/90 (single)	376/002	1"	1 1/2"	2"	1 1/32"	1"	376/056	1"	260	25	376/3 1/2	2	.106	Included	—	376/097	AIR FILTER 96/180	503
328 c.c.	Opperman Unicar Twin, 2-stroke	1957-8	376/91 (single)	376/002	1"	1 1/2"	2"	1 1/32"	1"	376/056	1"	230	25	376/4	2	.106	Included	—	376/090	NO INTAKE FITTINGS	503
328 c.c.	Berkeley Twin, 2-stroke	1957-8	376/93 (pair)	376/002	1"	1 1/2"	2"	1 1/32"	1"	376/056	1"	230	25	376/4	2	.106	Included	—	376/090	—	503
328 c.c. (in 2s)	Berkeley Twin, 2-stroke (alternative specification)	1957-8	375/20 (in pairs)	375/005	7/8"	1 1/2"	2"	1 1/32"	7/8"	375/059	7/8"	150	30	375/4	2	.105	Monobloc	—	376/090	JET HOLDER 375/077	503
328 c.c. (in 2s)	Berkeley Twin, 2-stroke	1957-8	376/200	376/002	1"	1 1/2"	2"	1 1/32"	1"	376/056	1"	230	25	376/4	2	.106	Included	—	376/090	—	503
328 c.c.	3-Cyl. Berkeley	1957-8	376/200	378/002	1"	1 1/2"	2"	1 1/32"	1"	376/056	1"	200	25	376/4	2	.106	Included	—	—	PILOT ADJ. SCREW 376/119	503
			376/200	376/002	1"	1 1/2"	2"	1 1/32"	1"	376/056	1"	200	25	376/4	2	.106	Included	—	—	—	503
			376/200	376/032	1"	1 1/2"	2"	1 1/32"	1"	376/056	1"	200	25	376/4	2	.106	Included	—	—	LESS FLT. CH. PARTS	503
328 2-STR.	Super Talisman Twin 58	1958	376/94 (in pairs)	376/002	1"	1 1/2"	2"	1 1/32"	1"	376/056	1"	230	25	376/4	2	.106	Monobloc	—	376/090	—	503
F.N. 250 o.H.V.		1955	275BP/1DQ	275/014R	7/8"	1 1/2"	2"	1 1/32"	7/8"	205/058R	33	100	—	5/4	3	.106	IDQ	64/156B	—	—	440
350 S.V.		1955	274BR/1DQ	274/024R	35/32"	1 1/2"	2"	1 1/32"	35/32"	204/059R	25	95	—	4/5	3	.106	IDQ	64/156B	—	—	440
450 S.V. AND o.H.V.		1955	276FS/1DQ	276/014R	1"	1 1/2"	2"	1 1/32"	1"	206/058R	45	130	—	6/5	3	.106	IDQ	64/156B	—	—	440

1955-6-7-8 SETTINGS LIST

MACHINE AND ENGINE DETAILS			Carburetter Type No.	Mixing Chamber Body No.	Internal Bore	ENGINE END DETAILS				JET BLOCK		JET SIZE		Throttle Valve	Needle Position	Needle Jet	Float Chamber Type No.	Float Chamber Body Part No.	Banjo Part No.	SPECIAL DETAILS	Spare Parts List No.
						Centre Line of Body to Face of Flange	Flange Centres	Diameter of Bolt Holes	Diameter at Engine End	Part No.	Size No.	Main	Pilot								
F.J.C.	60 c.c.	Scooter 4-Stroke ..	1958	360/58	360/12	10 mm	—	.552" .554"	—	10 mm.	—	—	35	—	308/125 No. 2	2	.0745	Included	—	360/036	518
FRANCIS - BARNETT.																					
197 c.c.	MOD 64-77 (Scrambler)	1955-6-7	276GA/2A	276/145R	1"	1 1/4" Dia.	Clip	Fitting	—	206/058R (L.H.)	45	130	—	6/3	3	.107	2A	64/163	—	440	
197 c.c.	Falcon MOD 62-76 Trials	1956-7-8	276FY/2A	276/435R	1 1/8"	1 1/4" Dia.	Clip	Fitting	—	206/057R (L.H.)	39	110	—	6/3	3	.107	2A	64/163	—	440	
249 2-STROKE	Scrambler 82 ..	1958	389/28	389/017	1 1/8"	1 1/4"	2"	1 1/8"	1 1/4"	389/056	1 1/4"	290	30	389/4	2	.105	Monobloc	—	376/138	503	
250 c.c.	2-Stroke A.M.C. ..	1957	389/17	389/002	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	389/056	1 1/8"	420	30	389/3	2	.105	Monobloc	—	—	503	
175 2-STROKE	Light Cruiser 79 ..	1958	370/1	370/001	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	—	—	240	25	370/012	3	.106	Included	—	—	PETROL FEED NUT AND NIPPLE	556
250 c.c.	2-Stroke Cruiser 80 ..	1957-8	389/27	389/017	1 1/4"	1 1/4"	2"	1 1/8"	1 1/8"	389/056	1 1/8"	320	30	389/3 1/2	2	.105	Monobloc	—	—	503	
GILLET.																					
250 2-STROKE	.. .. .	1955-6	274AN/4J	274/022R	1 1/8"	1" Dia.	Clip	Fitting	—	204/059R	25	85	—	4/4	2	.106	4J (15°)	62/032	—	440
250 O.H.V.	.. .. .	1955	274AO/3A	274/022R	1 1/8"	1" Dia.	Clip	Fitting	—	204/059R	25	85	—	4/3	2	.106	3A	62/025	—	440
260 c.c.	Scooter	1955	275BS/1EJ	275/012R	7/8"	1" Dia.	Clip	Fitting	—	205/058R	33	110	—	5/4	2	.106	1EJ	64/156	—	440	
300 c.c.	Ref. 300/140 .. .	1955	274BQ/3A	274/022R	1 1/8"	1" Dia.	Clip	Fitting	—	204/059R	25	90	—	4/4	2	.106	3A	62/025	—	440	
400 O.H.V.	.. .. .	1955	206H/1DR	206/140R/S	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	206/057R	39	150	—	6/4	3	.106	1DR	64/177B	—	440
500 O.H.V.	Ref. 475/123 .. .	1955	206G/1DR	206/157R/S	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	206/059R	51	170	—	6/4	3	.106	1DR	64/177B	—	440	
GREEVES.																					
197 c.c.	Hawkstone 20SA ..	1958	376/98	376/003	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	376/056	1"	280	25	376/3	3	.106	Included	—	376/090	503	
242 c.c.	25D Fleetwing ..	1956-7-8	375/8	375/003	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	375/057	1 1/8"	130	25	375/3	2	.106	Monobloc	—	376/090	503	
325 c.c.	32D Fleetmaster ..	1955-6-7	376/38 & 57	376/002	1"	1 1/4"	2"	1 1/8"	1"	376/056	1"	260	25	376/3 1/2	2	.106	Monobloc	—	376/090	503	
HERCULES																					
49 c.c.	Moped	1956-7	360/4	360/006	.39"	.552 Dia.	Clip	Fitting	—	—	—	27	—	3	1	.0745	—	—	—	518	
HUSQVARNA.																					
120 2-STROKE	HVA-Parilla Scooter ..	1955	361/001D	361/001D	5/8"	3/4" Dia.	Clip	Fitting	—	—	—	65	3	5	—	.107	Combined with Mix. Chr.	—	—	465	
120 2-STROKE	.. .. .	1955	361/001D	361/001D	5/8"	1" Dia.	Clip	Fitting	—	—	—	65	3	5	—	.107	Combined with Mix. Chr.	—	—	465
175 2-STROKE	.. .. .	1955	274BP/4EA	274/415R	1 1/8"	1" Dia.	Clip	Fitting	—	204/058R	21	80	4/4	3	—	.105	4EA	62/200	—	440
INDIAN.																					
148 c.c.	Lance I, II	1958	523/6	523/023	3/8"	1" Dia.	Clip	Fitting	3/8"	—	—	100	—	223/019	3	.107	Included	—	—	PETROL FEED NUT AND NIPPLE	453
248 s.v.	Brave	1955	274BE/3B	274/027R	1 1/8"	1 1/4"	1.574"	1 1/8"	1 1/8"	204/059R	25	90	—	4/4	2	.106	3B	62/025	—	440	
248 O.H.V.	Fire Arrow, 250 ..	1956-7	375/10	375/003	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	375/057	1 1/8"	120	25	375/4	3	.105	Monobloc	—	376/097	503	
250 O.H.V.	Enduro Indian Hounds																				
	Fire Arrow	1957-8	375/24	375/025	7/8"	1 1/4"	2"	1 1/8"	7/8"	375/059	7/8"	130	25	375/3	3	.105	Included	—	376/097	503	
500 O.H.V.	Woodsman, 500 .. .	1956-7	389/9	389/002	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	389/056	1 1/8"	200	30	389/3 1/2	2	.106	Monobloc	—	376/097	FERRULE 6/132A	503
500 O.H.V.	Indian Woodsman ..	1957-8	389/20	389/004	1 1/8"	1 1/4"	2"	—	1 1/8"	389/058	1 1/8"	220	30	389/4 1/2	3	.106	Included	—	376/097	FERRULE 6/132A	503
500 O.H.V.	West Coast Woodsman	1957-8	T10TT9	175/048RR	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	175/1010	—	360	—	6	4	.109	14/534	14/225R	14/249	FERRULE 6/132A	449
500 O.H.V.	Twin Tomahawk, 500	1956-7	376/36	376/001	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	376/055	1 1/8"	230	25	376/3 1/2	2	.106	Monobloc	—	376/097	FERRULE 6/132A	503
500 O.H.V.	Twin Tomahawk .. .	1958	376/92	376/002	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	376/057	1 1/8"	250	30	376/3 1/2	3	.106	Included	—	376/097	TOP HAT FERRULE 6/132A	503
692 O.H.V.	Twin Trailblazer, 700 ..	1956-7	376/41	376/003	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	376/057	1 1/8"	240	30	376/3 1/2	3	.106	Monobloc	—	376/097	INTAKE RING 376/110 FERRULE 6/132A	503
692 O.H.V.	Twin Trailblazer .. .	1958	389/16	389/002	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	389/056	1 1/8"	270	30	389/3 1/2	2	.106	Included	—	376/097	TOP HAT FERRULE 6/132A	503
700 O.H.V.	Twin Apache	1957-8	T10TT9	175/047RR	1 1/8"	1 1/4"	2"	1 1/8"	1 1/8"	175/101D	1 1/8"	480	—	7	3	.109	302/10(7°)	302/001(7°)	14/249	FERRULE 6/132A	449

SPECIAL NOTE. Needle Jets size .106 are standard and are not usually stamped with the size. Carburetter marked "T" after Carburetter Type No. are fitted with Needle Jets less Bleed Hole. PAGE 5

1955-6-7-8 SETTINGS LIST

List No. 523 (Issue No. 5)

MACHINE AND ENGINE DETAILS			Carburettor Type No.	Mixing Chamber Body No.	Internal Bore	ENGINE END DETAILS				JET BLOCK		JET SIZE		Throttle Valve	Needle Position	Needle Jet	Float Chamber Type No.	Float Chamber Body Part No.	Banjo Part No.	SPECIAL DETAILS	Spare Parts List No.
Capacity	Model	Year				Centre Line of Body to Face of Flange	Flange Centres	Diameter of Bolt Holes	Diameter at Engine End	Part No.	Size No.	Main	Pilot								
JAMES.																					
175 2-STROKE	Cavalier	1958	370/1	370/001	15/16"	1 1/4"	2"	11/32"	15/16"	—	—	240	25	370/012	3	·106	Included	—	—	PETROL FEED NUT AND NIPPLE	556
197 2-STROKE	Trials	1956	276/002R	276/002R	15/16"	1 1/4" Dia.	Clip	Fitting	—	276/057R	15/16"	140	—	6/3	3	·107	2A	64/163	—	—	440
197 2-STROKE	Competition	1957	376/76	376/001	15/16"	1 1/4"	2"	11/32"	15/16"	376/055	15/16"	180	20	376/3 1/2	2	·105	Monobloc	—	376/097	AIR FILTER 96/140	503
250 2-STROKE	A.M.C.	1957-8	389/17	See Settings against Francis Barnett																	
250 2-STROKE	A.M.C. Commodore	1957-8	389/27																		
J.A.P.																					
350 c.c.	Track Racing	1955-8	27/002	27/002	1 1/16"	1 1/4" Dia.	Clip	Fitting	—	27/068	—	700	—	12	—	—	14/603	14/603B	—	—	451
500 c.c.	Track Racing	1955-8	27/013	27/013	1 1/8"	1 1/4" Dia.	Clip	Fitting	—	27/069	—	860	—	12	—	—	14/603	14/603B	—	—	451
J.B. (SWEDEN).																					
50 c.c.	Moped	1955	308/1	308/001	.39"	1/2" Dia.	Clip	Fitting	—	—	—	32	4	4	—	·0745	Bottom Feed	308/013	—	—	463
150 c.c.	Sport	1955	275BV/2EN	275/004R	13/16"	1 1/4"	2"	11/32"	13/16"	205/057R	28	90	5/4	3	—	·106	2EN	64/176	—	—	440
MATCHLESS.																					
347 O.H.V.	G3L, G3LS, G3LC, Single	1955-8	376/5	376/003	1 1/16"	1 1/4"	2"	11/32"	1 1/16"	376/057	1 1/16"	210	30	376/3 1/2	3	·106	Monobloc	—	376/097	—	503
347 O.H.V.	G3L, G3LS, G3LC, with Air Filter	1955-6	376/33	376/003	1 1/16"	1 1/4"	2"	11/32"	1 1/16"	376/057	1 1/16"	200	30	376/3 1/2	3	·106	Monobloc	—	376/097	—	503
348 O.H.V.	Scrambler, G3LC	1958	389/18	389/002	1 1/8"	1 1/4"	2"	11/32"	1 1/8"	389/056	1 1/8"	280	30	389/060	3	·106	Monobloc	—	376/097	—	503
348 O.H.V.	Scrambler, G3LC	1955-6-7	376/55	376/003	1 1/16"	1 1/4"	2"	11/32"	1 1/16"	376/057	1 1/16"	240	30	376/3	3	·106	Monobloc	—	376/097	—	503
350 O.H.V.	Scrambler	1955	T10TT9	175/389RR	1 1/16"	1 3/4"	2"	11/32"	1 1/16"	175/108D	—	300	—	5	4	·109	302/10	302/001	14/250	—	449
350 O.H.V.	Trials, G3LC	1956-7-8	376/59 T	376/029	1 1/16"	1 1/4"	2"	11/32"	1 1/16"	376/057	1 1/16"	210	30	376/3	3	·107 T	Monobloc	—	376/097	—	503
498 O.H.V.	G80, G80S, Single	1955-8	389/1	389/003	1 5/32"	1 1/2"	2"	11/32"	1 5/32"	389/057	1 5/32"	260	30	389/3 1/2	3	·106	Monobloc	—	376/097	—	503
498 O.H.V.	G80, G80S, with Air Filter	1955-6	389/7	389/003	1 5/32"	1 1/2"	2"	11/32"	1 5/32"	389/057	1 5/32"	250	30	389/3 1/2	3	·106	Monobloc	—	376/097	—	503
498 O.H.V.	G80C, G80CS	1955-8	389/12	389/004	1 3/16"	1 1/2"	2"	11/32"	1 3/16"	389/058	1 3/16"	440	30	389/3	3	·106	Monobloc	—	376/097	—	503
498 O.H.V.	G9 Twin	1955-8	376/6	376/002	1"	1 1/4"	2"	11/32"	1"	376/056	1"	220	30	376/4	3	·106	Monobloc	—	376/097	—	503
498 O.H.V.	G9 Twin, with Air Filter	1955	376/34	376/002	1"	1 1/4"	2"	11/32"	1"	376/056	1"	230	30	376/4	3	·106	Monobloc	—	376/097	—	503
498 O.H.V.	G45 Carb. in pairs with remote Ft. Chr.	1955-6-7	T10GP	{ 316/206 R.H. 316/216 L.H. }	1 3/32"	1 3/4"	2"	11/32"	1 3/32"	{ 316/110 R.H. 316/191 L.H. }	—	240	—	7	4	·109	302/11	302/015	14/251	{ R.H. THR. VALVE 316/010 L.H. THR. VALVE 316/013 }	470
500 O.H.V.	Scrambler	1955	T10TT9	175/048RR	1 3/16"	1 3/4"	2"	11/32"	1 3/16"	175/101D	—	340	—	7	4	·109	302/10(3°)	302/001(3°)	14/251	—	449
600 O.H.V.	Twin, G11	1956-7	376/58	376/002	1"	1 1/4"	2"	11/32"	1"	376/056	1"	260	30	376/4	3	·106	Monobloc	—	376/097	—	503
600 O.H.V.	Twin G11, G11CS	1958	376/78	376/003	1 1/16"	1 1/2"	2"	11/32"	1 1/16"	376/057	1 1/16"	280	30	376/3 1/2	3	·106	Monobloc	—	376/097	—	503
MERCURY.																					
48 c.c. O.H.V.	Mercette	1956-7	362/2	362/017	12mm.	3/4"	Dia. Clip	Fitting	—	—	—	35	—	2	2	·0745	Included	—	—	—	518
MOCYC.																					
50 c.c.	Autocycle	1956	308/16	308/002	.39"	1/2"	Dia. Clip	Fitting	—	—	—	27	—	2	3	·078	Top Feed	308/012	—	—	463
MOTOBEANE.																					
350 c.c.	Twin	1956-7	375/15	375/005	7/8"	1 1/2"	2"	11/32"	7/8"	375/059	7/8"	120	25	375/3 1/2	3	·105	Monobloc	—	376/111	HAND CONTROLLED AIR VALVE	503
N.S.U. VINCENT.																					
98 4-STR.	Fox	1955-6	361/16	361/032D	.531"	1"	Dia. Clip	Fitting	—	—	—	65	—	3	3	·107	Included	—	—	OUTER LINER 244/949	465
123 2-STR.	Fox	1955-6	361/15	361/001D	5/8"	1"	Dia. Clip	Fitting	—	—	—	75	—	3	2	·107	Included	—	—	OUTER LINER 244/948	465

1955-6-7-8 SETTINGS LIST

List No. 523 (Issue No. 5)

MACHINE AND ENGINE DETAILS			Carburetter Type No.	Mixing Chamber Body No.	In-ternal Bore	ENGINE END DETAILS				JET BLOCK		JET SIZE		Throttle Valve	Needle Position	Needle Jet	Float Chamber Type No.	Float Chamber Body Part No.	Banjo Part No.	SPECIAL DETAILS	Spare Parts List No.	
						Centre Line of Body to Face of Flange	Flange Centres	Diameter of Bolt Holes	Diameter at Engine End	Part No.	Size No.	Main	Pilot									
Capacity	Model	Year																				
NORMAN.																						
150	Special (Competition) ..	1955-6-7	276FR/2BJ	276/001R	15/16"	1 1/8"	Dia. Clip	Fitting	—	206/057R	39	110	—	6/3	3	·107	2BJ	64/176	14/035	MIX. CHR. UNION NUT 6/210	440	
197	Villiers	1955-6-7	276FR/2BJ	276/001R	15/16"	1 1/8"	Dia. Clip	Fitting	—	206/057R	39	110	—	6/3	3	·107	2BJ	64/176	14/035	MIX. CHR. UNION NUT 6/210	440	
242 2-STROKE	Twin Anzani T.S. ..	1955-8	375/8	375/003	35/32"	1 1/2"	2"	1 1/2"	35/32"	375/057	35/32"	130	25	375/3	2	·106	Monobloc	—	376/090	AIR FILTER 96/130	503	
NORTON.																						
348 C.C.	40M	1955-6-7	10GP	316/091	1 5/16"	2 1/8"	2"	2 1/8"	1 5/16"	316/002	—	270	—	5	3	·109	302/17 Remote	302/015	14/249	FLT. CHR. CONNECTION 302/070	470	
350 O.H.V.	MOD 50	1956	376/51	376/002	1"	1 1/8"	2"	1 1/8"	1"	376/056	1"	210	30	376/3 1/2	2	·106	Monobloc	—	376/097		503	
350 O.H.V.	MOD 50	1957-8	376/68	376/002	1"	1 1/8"	2"	1 1/8"	1"	376/056	1"	210	30	376/3 1/2	2	·106	Monobloc	—	376/097		503	
350 O.H.V.	40 Manx	1956-7	T10GP	316/090	1 3/16"	2 1/8"	2"	2 1/8"	1 3/16"	316/002	—	290	—	5	3	·109	302/17 Remote	302/015	14/249	AIR JET 1/10. NEEDLE GP6	470	
350 O.H.V.	40 Manx	1957-8	T10GP	316/090	1 3/16"	2 1/8"	2"	2 1/8"	1 3/16"	316/002	—	290	—	5	3	·109	340/1 Weir	Type	—		AIR JET 1/10. NEEDLE GP6	470
500 O.H.V.	30 Manx	1956-8	T5GP	316/121	1 5/16"	2 1/8"	65 mm.	2 1/8"	1 5/16"	316/143	—	390	—	5	3	·109	340/1 Weir	Type	—		AIR JET 1/8. NEEDLE GP6	470
500 O.H.V.	ES2	1955-8	376/17	376/003	1 1/8"	1 1/2"	2"	1 1/2"	1 1/8"	376/057	1 1/8"	270	30	376/4	3	·106	Monobloc	—	376/097		503	
500 O.H.V.	MOD 30	1955-6	T5GP	316/122	1 9/16"	2 1/8"	65 mm.	2 1/8"	1 9/16"	316/137	—	370	—	5	3	·109	302/17 Remote	302/015	14/249	FLT. CHR. CONNECTION 302/070	470	
500 O.H.V.	Twin Dominator 88 ..	1955-6	376/18	376/002	1"	1 1/8"	2"	1 1/8"	1"	376/056	1"	240	30	376/3 1/2	2	·106	Monobloc	—	376/097		503	
500 O.H.V.	Twin Dominator 88 and MOD 7	1957-8	376/66	376/002	1"	1 1/8"	2"	1 1/8"	1"	376/056	1"	240	30	376/3 1/2	2	·106	Monobloc	—	376/097		503	
500 O.H.V.	Dominator 7	1955	376/19	376/002	1"	1 1/8"	2"	1 1/8"	1"	376/056	1"	240	30	376/3 1/2	2	·106	Monobloc	—	376/097		503	
500 C.C.	Twin	1955	15GP	316/265R.H. } 316/273L.H. }	1"	1 1/8"	2"	1 1/8"	1"	316/099 } 316/184 }	— } — }	190 } 190 }	— } — }	4 R.H. } 4 L.H. }	2 } 2 }	·107 } ·107 }	302/17 } Remote }	302/015 }	14/249 }	FLT. CHR. CONNECTION 302/070 }	470 }	
596 C.C.	MOD 19S	1955-8	376/17	376/003	1 1/8"	1 1/2"	2"	1 1/2"	1 1/8"	376/057	1 1/8"	270	30	376/4	3	·106	Monobloc	—	376/097		503	
596 O.H.V.	MOD 77 and 99 ..	1956-7-8	376/67	376/003	1 1/8"	1 1/2"	2"	1 1/2"	1 1/8"	376/057	1 1/8"	250	25	376/3	3	·106	Monobloc	—	376/097		503	
596 C.C.	19R	1955	376/50	376/003	1 1/8"	1 1/2"	2"	1 1/2"	1 1/8"	376/057	1 1/8"	250	25	376/3	3	·106	Monobloc	—	376/097		503	
PANTHER (P & M).																						
250 O.H.V.	65	1955	274BZ/3C	274/024R	35/32"	1 1/8"	2"	1 1/8"	35/32"	204/059R	25	90	—	4/5	3	·106	3C	62/025	14/043		440	
250 O.H.V.	65	1955-8	375/11	375/003	35/32"	1 1/8"	2"	1 1/8"	35/32"	375/057	35/32"	120	30	375/4	3	·105	Monobloc	—	376/098		503	
350 O.H.V.	75	1955-8	376/37	376/002	1"	1 1/8"	2"	1 1/8"	1"	376/056	1"	180	30	376/4	2	·106	Monobloc	—	376/098	INTAKE RING 376/110	503	
600 O.H.V.	100	1955-6-7	376/30	376/003	1 1/8"	1 1/2"	2"	1 1/2"	1 1/8"	376/057	1 1/8"	250	30	376/3 1/2	2	·106	Monobloc	—	376/098	INTAKE RING 376/110	503	
600 O.H.V.	100 Springer: Rigid, Standard, and De-Luxe.	1957-8	389/21	389/002	1 1/8"	1 1/2"	2"	1 1/2"	1 1/8"	389/056	1 1/8"	280	30	389/3 1/2	2	·106	Monobloc	—	376/098		503	
POWER PAK.																						
47 2-STROKE	2-Stroke	1955-8	359/3	359/091D	·425"	3/4"	Dia. Clip	Fitting	—	—	—	45	—	5	3	·106	Included	—	—	FLT. CHR. COVER 352/248 AIR FILTER 224/120	464	
49 2-STROKE	2-Stroke, New Standard	1955-6	360/3	360/005	·425"	3/4"	Dia. Clip	Fitting	—	—	—	40	—	4	1	·0745	Included	—	—		518	
49 2-STROKE	New Synchronomatic ..	1955-6	360/3	360/005	·425"	3/4"	Dia. Clip	Fitting	—	—	—	40	—	4	1	·0745	Included	—	—		518	
PUCH.																						
2-STROKE	Ref. 250	1956-7	289P/2A	289/405R	1 3/16"	35 mm.	Dia.	Clip	Fitting	229/071R	1 3/16"	200	—	29/3	3	·106	2A	64/163	—		NO AIR VALVE	440
2-STROKE	Supplied in pairs	1958	289AB	289/405R	1 3/16"	35 mm.	Dia.	Clip	Fitting	229/071R	1 3/16"	220	40	29/3	3	·106	No Float Chamber	—	—		NO AIR VALVE	351
			289AA	289/405R	1 3/16"	35 mm.	Dia.	Clip	Fitting	229/306	1 3/16"	200	40	29/3	3	·106	2EP	64/163	64/163		PUSH-ON NIPPLE NO AIR VALVE	351

SPECIAL NOTE. Needle Jets size ·106 are standard and are not usually stamped with the size. Carburetter marked "T" after Carburetter Type No. are fitted with Needle Jets less Bleed Hole. PAGE 7

1955-6-7-8 SETTINGS LIST

List No. 523 (Issue No. 5)

MACHINE AND ENGINE DETAILS			Carburettor Type No.	Mixing Chamber Body No.	In-ternal Bore	ENGINE END DETAILS				JET BLOCK		JET SIZE		Throttle Valve	Needle Position	Needle Jet	Float Chamber Type No.	Float Chamber Body Part No.	Banjo Part No.	SPECIAL DETAILS	Spare Parts List No.
						Centre Line of Body to Face of Flange	Flange Centres	Diameter of Bolt Holes	Diameter at Engine End	Part No.	Size No.	Main	Pilot								
Capacity	Model	Year																			
RADIOR. 175 C.C.	.. .. .	1956-7-8	375/17	375/022	1 1/16"	1 1/2"	48 mm.	11/32"	13/16"	375/058	13/16"	120	25	375/3 1/2	3	-105	Monobloc	—	376/097	HAND CONTROLLED AIR VALVE	503
ROYAL ENFIELD. 125 C.C.	2-Stroke R.E.2	1955-6	223/3	223/018	11/16"	1 1/2"	1-572"	.257"	11/16"	—	—	90	—	5	3	-107	Included	—	—	JET NEEDLE 223/017	453
125 2-STROKE	RE Royal Baby	1957	523/001D	523/001D	11/16"	1"	Dia. Clip Fitting		—	—	85	—	5	3	-107	Included	—	—	—	AIR FILTER 224/100	453
148 2-STROKE	Ensign Madras Model	1957	223/8	223/023	3/4"	—	1-572"	.257"	3/4"	—	—	90	—	3	3	-107	Included	—	—	THR. VALVE 223/019	453
148 2-STROKE	Ensign Madras Model	1958	523/7	523/023	3/4"	1-572"	1-574"	3/4"	.687"	—	—	90	—	5	3	-107	Included	—	—	AIR FILTER 224/100	—
148 2-STROKE	Ensign, I, II and III	1955-6-7	223/6	223/023	3/4"	1 1/2"	1-572"	.257"	3/4"	—	—	100	—	5	3	-107	Included	—	—	JET NEEDLE 223/017 VALVE 223/019	453
148 2-STROKE	Ensign II and III	1958	523/6	523/023	3/4"	1" Dia.	Clip Fitting		3/4"	—	—	100	—	223/019	3	-107	Included	—	—	PETROL FEED NUT NIPPLE 224/100 AIR FILTER	453
250 O.H.V.	MOD. C6 Crusader	1957-8	375/16	375/025	7/8"	1 1/2"	2"	11/32"	7/8"	375/059	7/8"	120	25	375/3 1/2	3	-105	Monobloc	—	376/097	—	503
250 O.H.V.	Clipper	1955	274BS/3A	274/416R	25/32"	1 1/2"	2"	11/32"	13/16"	204/059R	25	75	—	4/4	2	-106	3A	62/025	—	—	503
350 O.H.V.	Clipper	1957	276AC/1A	276/405R	15/16"	2 1/2"	2"	11/32"	1"	206/057R	39	130	—	6/4	3	-106	1A	64/156	—	—	440
250 O.H.V.	Clipper, Series 1	1955-6-7	375/10	375/003	25/32"	1 1/2"	2"	11/32"	25/32"	375/057	25/32"	120	25	375/4	3	-105	Monobloc	—	376/097	—	503
250 O.H.V.	Clipper, Series 2	1957-8	375/16	375/025	7/8"	1 1/2"	2"	11/32"	7/8"	375/059	7/8"	120	25	375/3 1/2	3	-105	Monobloc	—	375/097	—	503
350 O.H.V.	Clipper	1957-8	376/29	376/002	1"	1 1/2"	2"	11/32"	1"	376/056	1"	180	30	376/4	3	-106	Monobloc	—	376/097	—	503
350 O.H.V.	G2 Bullet	1955	276CX/1A	276/419R	1"	2 1/2"	2"	11/32"	1"	206/058R	45	140	—	6/4	3	-106	1A	64/156	—	MIX. CHR. UNION NUT 6/033	440
350 O.H.V.	G2 Bullet	1955-8	376/29	376/002	1"	1 1/2"	2"	11/32"	1"	376/056	1"	180	30	376/4	3	-106	Monobloc	—	376/097	—	503
350 O.H.V.	G2 Bullet	1955-6	T10GP	316/085	1 1/16"	1 1/2"	2"	11/32"	1 1/16"	316/002	—	220	—	6	3	-109	302/10	302/001	14/249	GPS NEEDLE 1/10 INCH AIR JET	451
350 O.H.V.	G2 Bullet	1955	T10TT9	175/044R	1 3/16"	1 1/2"	2"	11/32"	1 3/16"	175/101D	—	360	—	6	4	-109	14/534	14/225R	14/249	—	449
350 O.H.V.	Moto-Cros	1956	T10TT9	175/045RR	1 1/16"	1 1/2"	2"	11/32"	1 1/16"	175/108D	1 1/16"	300	—	6	4	-109	302/10	302/001	14/249	—	449
500 O.H.V.	JS Bullet	1955-8	389/9	389/002	1 1/8"	1 1/2"	2"	11/32"	1 1/8"	389/056	1 1/8"	200	30	389/3 1/2	2	-106	Monobloc	—	376/097	—	503
500 O.H.V.	JS Bullet	1955	289T/1A	289/406R	1 1/8"	2 1/2"	2"	11/32"	1 1/8"	229/069R	58	180	—	29/3	2	-106	1A	64/156	—	—	440
500 O.H.V.	Twin, 5T	1955	276GQ/1AT	276/439R	15/16"	1 1/2"	2"	11/32"	1"	206/057R	39	150	—	6/4	2	-109	1AT(7°)	64/192	—	—	440
500 O.H.V.	J2 (2 port)	1955	276DB/1A	276/130R	1 1/16"	2 1/2"	2"	11/32"	1 1/16"	206/059R	51	170	—	6/4	2	-106	1A	64/156	—	—	440
500 O.H.V.	Moto-Cros	1956	T10TT9	175/048RR	1 3/16"	1 1/2"	2"	11/32"	1 3/16"	175/101D	1 3/16"	360	—	6	4	-109	14/534	14/225R	14/249	—	449
500 O.H.V.	Twin Meteor Minor	1957-8	376/92	376/002	1 1/16"	1 1/2"	2"	11/32"	1 1/16"	376/057	1 1/16"	250	30	376/3 1/2	3	-106	Included	—	376/097	TOP HAT FERRULE 6/132A	503
500 O.H.V.	Twin	1957-8	376/36	376/001	15/16"	1 1/2"	2"	11/32"	15/16"	376/055	15/16"	230	25	376/3 1/2	3	-107	Included	—	376/097	TOP HAT FERRULE 6/132A	503
700 O.H.V.	Twin, Meteor	1955	276GR/1AT	276/440R	1 1/16"	1 1/2"	2"	11/32"	1 1/16"	206/059R	51	170	—	6/4	3	-106	1AT(7°)	64/192	—	—	440
700 O.H.V.	Twin Super Meteor	1957-8	376/41	376/003	1 1/16"	1 1/2"	2"	11/32"	1 1/16"	376/057	1 1/16"	240	30	376/3 1/2	3	-106	Included	—	376/097	TOP HAT FERRULE 6/132A	503
700 O.H.V.	Twin Super Meteor	1957	389/16	389/002	1 1/8"	1 1/2"	2"	11/32"	1 1/8"	389/056	1 1/8"	270	30	389/3 1/2	2	-106	Included	—	376/097	TOP HAT FERRULE 6/132A	503
700 O.H.V.	Twin Constellation	1957-8	T10TT9	175/047RR	1 3/16"	1 1/2"	2"	11/32"	1 3/16"	175/101D	1 3/16"	480	—	7	3	-109	302/10(7°)	302/001(7°)	14/249	TOP HAT FERRULE 6/132A	449

1955-6-7-8 SETTINGS LIST

List No. 523

5)

MACHINE AND ENGINE DETAILS			Carburetter Type No.	Mixing Chamber Body No.	Internal Bore	ENGINE END DETAILS				JET BLOCK		JET SIZE		Throttle Valve	Needle Position	Needle Jet	Float Chamber Type No.	Float Chamber Body Part No.	Banjo Part No.	SPECIAL DETAILS	
						Capacity	Model	Year	Centre Line of Body to Face of Flange	Flange Centres	Diameter of Bolt Holes	Diameter at Engine End	Part No.								Size No.	Main	Pilot
SAROLEA.																					
125 2-STROKE	...	1955	361/001D	361/001D	5/8"	1" dia.	Clip	Fitting	—	—	90	—	3	2	.107	Comb. with	Mix. Chr.	—	465		
200 C.C. 2-STROKE	...	1955	275BQ/2EC	275/014R	7/8"	1 1/4"	2"	11/32"	2"	205/058R	33	100	—	5/4	4	.106	2EC	64/187	—	440	
350 O.H.V.	...	1955	206F/1DR	206/150R	1"	1 1/2"	2"	11/32"	1"	206/058R	45	150	—	6/3	3	.106	1DR (HZ)	64/177B	—	440	
500 O.H.V.	Motocross	1955	T10GP	316/403	1 3/32"	1 3/4"	2"	11/32"	1 3/32"	316/190	1 3/32"	210	—	3	4	.109	302/10 (15°)	302/001 (15°)	—	470	
600 C.C. TWIN	...	1955	276FX/1DZ	276/117R	1"	2"	2"	11/32"	1"	206/058R (L.H.)	45	170	—	6/4	4	.107	1DZ	64/354B	—	440	
2-STROKE	Steyr Daimler Puch	1958	289/AA	289/405R	1 3/16"	35 mm.	Clip	Fitting	1 3/16"	229/306	1 3/16"	200	40	29.3	3	.106	2EP	64/163	—	ROD CONTROL AIR VALVE	351
			289/AB	289/405R	1 3/16"	35 mm.	Clip	Fitting	1 3/16"	229/071R	1 3/16"	220	40	29.3	3	.106	Less Float	Chamber	—	LESS AIR VALVE ASSEMBLY	351
SCOTT (AERCO JIG & TOOL CO.).																					
596 2-STROKE	Flying Squirrel	1956-7-8	206/151R	206/151R	1 1/16"	Special	Flange	—	—	206/059R	51	170	—	6/3	3	.106	14/092	14/111	—	440	
SUNBEAM.																					
487 C.C.	S7 O.H.C.	1955-6-7	276BO/3A	276/132R	1 1/8"	1 1/2"	2"	11/32"	1 1/8"	206/057R (L.H.)	39	150	—	6/3	3	.107	3A	62/025	—	440	
487 C.C.	S8 O.H.C.	1955-6-7	276DO/3A	276/424R	1 1/8"	1 1/2"	2"	11/32"	1 1/8"	206/057R (L.H.)	39	150	—	6/3	2	.107	3A	62/025	—	TOP HAT FERRULE 6/132A ROD CONTROLLED AIR VALVE	440
TANDON.																					
197	Scrambler	1955-8	276GD/2J	276/011R	1"	1 1/2"	1 1/2"	Dia. Clip	Fitting	206/058R	45	130	—	6/3	3	.107	2J	64/187	—	440	
242	Twin	1955-6	375/8	375/003	2 1/8"	1 1/2"	2"	11/32"	2 1/8"	375/057	2 1/8"	130	25	375/4	2	.106	Monobloc	—	376/090	503	
322	Viscount	1955-6	376/38	376/002	1"	1 1/2"	2"	11/32"	1"	376/056	1"	260	25	376/4	2	.106	Monobloc	—	376/090	503	
TEAGLE.																					
		1955-6-7	308/44	308/002	.39"	—	1/2"	Dia. Clip	Fitting	—	—	25	—	3	3	.0745	—	—	—	CONTR. 355/1 AIR FILTER 310/2	463
TRIUMPH.																					
149 C.C.	Terrier	1955-6	332/2	332/023	11/16"	—	—	.257"	11/16"	—	—	90	20	4	3	.086	3EB	62/214	—	484	
199 C.C.	Tiger Cub, T20	1955-6-7	332/3	332/025	3/4"	—	—	.257"	3/4"	—	—	100	20	4	3	.086	3EB	62/214	—	484	
199 C.C.	Tiger Cub	1957	332/4	332/025	3/4"	—	1.574"	.257"	11/16"	—	—	100	20	4	3	.086	3EB	62/214	—	484	
199 C.C.	Cub T20 "J"	1957-8	332/5	332/028	3/4"	—	1.574"	.257"	11/16"	—	—	100	20	4	3	.086	3EB	62/214	—	484	
350 C.C.	M21	1957	375/23	375/004	1 1/8"	1 1/2"	2"	11/32"	1 1/8"	375/058	1 1/8"	110	25	375/3 1/2	3	.105	Monobloc	—	376/130	503	
350 C.C.	M21	1957-8	375/32	375/003	2 1/8"	1 1/2"	2"	11/32"	2 1/8"	375/057	2 1/8"	100	25	375/3 1/2	3	.105	Monobloc	—	376/130	FERRULE 6/132A	503
498 C.C.	Speed Twin, 5T	1955-8	376/25	376/001	1 1/8"	1 1/2"	2"	11/32"	1 1/8"	376/055	1 1/8"	200	30	376/3 1/2	3	.106	Monobloc	—	376/090	503	
498 C.C.	Trophy, TR5	1955-8	376/35	376/001	1 1/8"	1 1/2"	2"	11/32"	1 1/8"	376/055	1 1/8"	220	25	376/3 1/2	3	.106	Monobloc	—	376/108	503	
498 C.C.	Tiger 100	1955-8	376/35	376/001	1 1/8"	1 1/2"	2"	11/32"	1 1/8"	376/055	1 1/8"	220	25	376/3 1/2	3	.106	Monobloc	—	376/108	503	
500 C.C.	Tiger 100C (in pairs)	1957-8	376/77	376/001	1"	1 1/2"	2"	11/32"	1"	376/056	1"	200	25	376/3 1/2	3	.106	Monobloc	—	376/108	FERRULE 6/132A	503
500 C.C.	Tiger 100 Twin (in pairs)	1957	T15GP	316/265	1"	—	2"	—	1"	—	—	250	—	6	2	.107	302/19	302/015	14/250	AIR JET 1/10	470
				316/273	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
649 C.C.	Tiger 110	1955-6-7	376/40	376/003	1 1/16"	1 1/2"	2"	11/32"	1 1/16"	376/057	1 1/16"	250	25	376/3 1/2	3	.106	Monobloc	—	376/108	—	503
649 C.C.	Tiger 110 (in pairs)	1957	376/40	376/003	1 1/16"	1 1/2"	2"	11/32"	1 1/16"	376/057	1 1/16"	250	25	376/3 1/2	3	.106	Monobloc	—	376/108	—	503
649 C.C.	6T Thunderbird (U.S.A. Mod.)	1955-8	376/42	376/003	1 1/16"	1 1/2"	2"	11/32"	1 1/16"	376/057	1 1/16"	270	25	376/3 1/2	3	.106	Monobloc	—	376/108	—	503
649 O.H.V.	TR6, T110	1956-7-8	376/40	376/003	1 1/16"	1 1/2"	2"	11/32"	1 1/16"	376/057	1 1/16"	250	25	376/3 1/2	3	.106	Monobloc	—	376/139	—	503
649 C.C.	T110 (in Pairs)	1958	376/204	376/003	1 1/16"	1 1/2"	2"	11/32"	1 1/16"	376/057	1 1/16"	240	25	376/3 1/2	2	.106	Monobloc	Fl.Ch. Cut Off	376/139	SPECIAL BANJO AND JET BOLT 376/140-141 SPECIAL THROTTLE SPRING 376/132	503

SPECIAL NOTE. Needle Jets Size .106 are standard and are not usually stamped with the size. Carburetter marked "T" after Carburetter Type No. are fitted with Needle Jets less Bleed Hole. PAGE 9

1955-6-7-8 SETTINGS LIST

List No. 523 (Issue No. 5)

MACHINE AND ENGINE DETAILS			Carburettor Type No.	Mixing Chamber Body No.	Internal Bore	ENGINE END DETAILS				JET BLOCK		JET SIZE		Throttle Valve	Needle Position	Needle Jet	Float Chamber Type No.	Float Chamber Body Part No.	Banjo Part No.	SPECIAL DETAILS	Spare Parts List No.
						Centre Line of Body to Face of Flange	Flange Centres	Diameter of Bolt Holes	Diameter at Engine End	Part No.	Size No.	Main	Pilot								
Capacity	Model	Year																			
VELOCETTE.																					
192 c.c.	LE	1956-7-8	363/1	363/008	.475"	1"	Dia.	Clip	Fitting	—	—	65	25	363/2	3	.1045	Monobloc	—	360/036	536	
192 c.c.	Valiant	1957-8	363/4	363/080	$\frac{3}{8}$ "	1"	Dia.	Clip	Fitting	—	—	100	15	2	3	.1045	Monobloc	—	—	536	
			363/5	363/080	$\frac{3}{8}$ "	1"	Dia.	Clip	Fitting	—	—	100	15	2	3	.1045	Monobloc	—	—	—	—
349 c.c.	MAC	1955	276EY/IAT	276/415R	$\frac{15}{16}$ "	$1\frac{1}{8}$ "	2"	$\frac{11}{32}$ "	$\frac{15}{16}$ "	206/057R	39	130	—	6/3	3	.107	IAT (7°)	64/192	—	440	
349 c.c.	MAC	1955-8	376/48	376/001	$\frac{15}{16}$ "	$1\frac{1}{8}$ "	2"	$\frac{11}{32}$ "	$\frac{15}{16}$ "	376/055	$\frac{15}{16}$ "	200	25	376/3 $\frac{1}{2}$	3	.1055	Monobloc	—	—	503	
349 O.H.V.	Viper	1956-7-8	376/61	376/003	$1\frac{1}{16}$ "	$1\frac{1}{8}$ "	2"	$\frac{11}{32}$ "	$1\frac{1}{16}$ "	376/057	$1\frac{1}{16}$ "	270	30	376/3 $\frac{1}{2}$	3	.106	Monobloc	—	—	503	
349 c.c.	Viper	1957-8	T10TT9	Megaphone Setting	$1\frac{1}{16}$ "	$1\frac{3}{4}$ "	2"	$\frac{11}{32}$ "	$1\frac{1}{16}$ "	—	—	360	—	7	4	.109	14/533(7°)	—	14/250	451	
350 c.c.	Viper	1957-8	T10GP	Megaphone Setting	$1\frac{1}{16}$ "	$1\frac{3}{4}$ "	2"	$\frac{11}{32}$ "	$1\frac{1}{16}$ "	—	—	220	—	4	3	.109	14/533(7°)	—	14/250	451	
350 O.H.V.	Scrambler	1957	T10TT9	175/045	$1\frac{1}{16}$ "	$1\frac{3}{4}$ "	2"	$\frac{11}{32}$ "	$1\frac{1}{16}$ "	175/108D	—	340	—	4	3	.109	14/533(7°)	14/225(7°)	14/250	449	
499 c.c.	MSS "Endurance"	1955-8	376/49	376/015	$1\frac{1}{16}$ "	$1\frac{1}{8}$ "	2"	$\frac{11}{32}$ "	$1\frac{1}{16}$ "	376/057	$1\frac{1}{16}$ "	260	25	376/3 $\frac{1}{2}$	3	.1055	Monobloc	—	376/098	503	
499 c.c.	MSS "Scrambler"	1955-6-7	T10TT9	175/046RR	$1\frac{1}{8}$ "	$1\frac{3}{4}$ "	2"	$\frac{11}{32}$ "	$1\frac{1}{8}$ "	175/101D	—	420	—	7	4	.109	302/10	302/001	14/250	449	
499 O.H.V.	Venom	1956-7-8	389/15	389/004	$1\frac{3}{16}$ "	$1\frac{3}{8}$ "	2"	$\frac{11}{32}$ "	$1\frac{3}{16}$ "	389/058	$1\frac{3}{16}$ "	330	30	389/3 $\frac{1}{2}$	4	.106	Monobloc	—	—	503	
500 O.H.V.	Venom	1957-8	T10TT9	175/048	$1\frac{3}{16}$ "	$1\frac{3}{4}$ "	2"	$\frac{11}{32}$ "	$1\frac{3}{16}$ "	175/101D	—	390	—	5	3	.109	14/533(7°)	14/225(7°)	14/250	449	
500 c.c.	Venom	1957-8	T10TT9	Megaphone Setting	$1\frac{3}{16}$ "	$1\frac{3}{4}$ "	2"	$\frac{11}{32}$ "	$1\frac{3}{16}$ "	—	—	390	—	5	3	.109	14/533(7°)	—	14/250	451	
500 c.c.	Venom	1957-8	T10TT9	Silencer Setting	$1\frac{3}{16}$ "	$1\frac{3}{4}$ "	2"	$\frac{11}{32}$ "	$1\frac{3}{16}$ "	—	—	370	—	4	3	.109	14/533(7°)	—	14/250	451	
500 c.c.	Venom	1957-8	T10GP	Megaphone Setting	$1\frac{3}{16}$ "	$1\frac{3}{4}$ "	2"	$\frac{11}{32}$ "	$1\frac{3}{16}$ "	—	—	240	—	4	2	.109	14/533(7°)	—	14/250	451	
VINCENT.																					
47 c.c.	Firefly	1955	335/3	335/045	.39"	—	$\frac{9}{16}$ "	Dia.	Clip	Fitting	—	—	27	—	4	3	.0745	Included	—	—	491
998 c.c.	Black Knight	1955	376/31	376/003	$1\frac{1}{16}$ "	$1\frac{1}{8}$ "	2"	$\frac{11}{32}$ "	$1\frac{1}{16}$ "	376/057	$1\frac{1}{16}$ "	240	30	376/4	2	.106	Monobloc	—	376/098	503	
998 c.c.	Black Prince	1955	389/10	389/002	$1\frac{1}{8}$ "	$1\frac{1}{8}$ "	2"	$\frac{11}{32}$ "	$1\frac{1}{8}$ "	389/056	$1\frac{1}{8}$ "	280	30	389/4	3	.106	Monobloc	—	376/098	503	
998 c.c.	Black Lightning	1955	T10TT9	175/059	32 mm	—	$1\frac{1}{4}$ "	Dia.	Clip	Fitting	—	—	1700	—	7	4	.120	14/533	14/225R	—	449
998 c.c.	Rapide	1955	376/31	376/003	$1\frac{1}{16}$ "	$1\frac{1}{8}$ "	2"	$\frac{11}{32}$ "	$1\frac{1}{16}$ "	376/057	$1\frac{1}{16}$ "	240	30	376/4	2	.106	Monobloc	—	376/098	503	
998 c.c.	Black Shadow	1955	389/10	389/002	$1\frac{1}{8}$ "	$1\frac{1}{8}$ "	2"	$\frac{11}{32}$ "	$1\frac{1}{8}$ "	389/056	$1\frac{1}{8}$ "	280	30	389/4	3	.106	Monobloc	—	376/098	503	