

## SMITHS MOTOR CYCLE EQUIPMENT

1961

THREE-WHEELERS, "BUBBLE" CARS, INVALID CHAIRS - see page 9

# 

Make	Model & Description	Speedometer	meter	Rev	Flexible Drive	Drive.	Geer Box	Gear Box	Gear	Speedometer	Sparidne	Petro-Flex
		Miles	Xilos	Indicator	Complete	Length		Finion	Hang	Bracket	Flugs	
A.J.S	34, 248ec	SN. 3153/83 SN. 3153/85	SN. 3153/84 SN. 3153/86		DF.1110/32	5:2"	BG. 533Q/227				FE. 80%	
	26 34700	80,3312/00	80,3312/01		DF.1110/22		36,5330/267			31-674-110-01	FE. 80°°	
	16C 347ce	sc. 5301/09*	\$0.5301/160		DF. 1110/22		BG. 5530/267				FE. 80°	
		SN. 3153/95	SN. 3153/96		DF.1110/22		36.5330/227				FE. 8000	
	78 0.H.C. 34900 6	00/000000		ATRC: 2652/N	DE-1111/15		BG. 1507/02			-	***	FFP. 503/12
	1800 10700	50,5312/00	SO.3312/01		DE.1110/22		16. 5530/267			31-674-110-01	FE. 8000	
	20 Twin 49 Age	80.3312/00	SC 3312/01		DE-1110/22		FO. 5370/267			10-011-129-12	FE. 800°	
	20 Twin 498aa			480,13QV/00	07.1111/15		36,1508/01				FR. 800*	
	31 Twin 646cc	80,3312/00	80,3312/01		DF. 1110/22		BG. 5330/267			31-674-110-01	FE. 80**	
	51 Twin 64600	000/1004	174/ 000 00	#0.1304/00	21/1111.30	25.5	36,1508/01				FE. SOnn	
	The man color	50. 250th 05	50.550u/ 10°	An 1200 /00	27/15/19/20		25.2554 26.				PE. 600	
	TICES Then Show	SP. 4419/00	CU/CLXX. 78	On ATOM COURT	Cryotti au		BC. 6330/267			10 011 112 12	Vic. Robbs	
	SIGSR Twin 64600	20.554	TO 6000000000000000000000000000000000000	\$0,130,/00	DF.111/15		36.1508/01			27-01/4-777-07	FE. 800*	
	SIDL TWIN 64600	80,3312/00	30,3312/01		DF. 1110/22		36.5330/267			31-674-110-01	FE. 800*	
	31DL Twin 64600			ARC-1.304/00	25./LILL.30		36.1508/01				FE. 80**	
AMBASSADOR	Electra 75	50,3303/47			1F.1111/02	311				31-674-109-01	8	
	Super 15,249cc	SC. 3303/19°	90,3303/31°		TE. TILLY 02	3.1.	DG: 5124 051			31-674-109-01	88.	PPP. 503/9
	Sundapp Combinette		,		and many free	.,						Sp.
	Noped 50co Sundapp 438 70co	431, 3100/00	ANT. 3100/01		IF.8231/04	6 6 6 7 8 8					7.80	
	Three Star Special	-	-		100						S F	1
	20000	SN. 5153/28	SN. 5153/29		DE. 1111/02	3.1.					F-00	
ARTEL	Leader Twin 24900****	,										3.
	Lander Prin Speedo.)	80,1301/00	SC-1301/01		TF.1117.19	3.1.				,	8.8	
	(Trip Speedo.)	SC. 5309/00 SN. 3153/97	SC. 5309/01 SN. 3153/98		17.111.19 17.1111.19	17.5					78.80 78.80	
D. D. D.	TY Canadam 11 Page	CO 2362/20			00/1111 mm	= 0					50 5	
n n	Et Scooter 197co	SN. 3153/65			F.1111/02	9.0					88	
B.S.A.	Dandy 70co (Hendlemp	one after lan	and action ton		Col coop and		endones or					
	(Sutitual)	30 /100 TER 1	SE. SOUVOL	_	DE. 623 JUST 2.6"		DO: 5250 OOT	_		_	2.5	

'Q'Ko

Mounting Ring IS.1001/00 also required Optional Equipment Recommendation on request according to Tune & Fuel etc. Optional Lever Clock CL.2104/00 also available.

Tank Unit FT. 5786/06 also fitted For Separate Inner & Outer Flexible Drives see Chart I (Back Cover) For Speciometer with Alternative Speed Range see Chart II (Back Cover) Three Earth-Foint Version.

The Company	Model & Desgription	and a	Speedometer	York	+ OATER DECEMBER	WELVO +	Gear Box	Genr Box	Deng	Speedoneter	Sparking	Fetro-Flex
100		Miles	Kilos	TOGROTHET	Complete	Longth		runzon	B 177	THORES	Flugs	
B.S.A.	Di Bentem 12300	sc.1102/07	80,1102/08		DF, 111Q'21	1,81	BG.5333/247				2.70	
1	(N. America orly) D7 Bentem Super 17400 E1 Sumbeam 17400	20.1102/14 97/2212.79 87/2212.18	26.3153/80 20.3153/88		07.1110/21 07.1110/21 07.1106/14	18 4 4 18 4 4	BG. 5533/247 BG. 5533/247				8.70 8.70	
	Co.M.V. 6 volt) E2/8 Sunbern Twin	SN.3153/78	31.3253/88		יתי,90tt.at	1.814					P.70	
	249ce (0.E.V. 12 Yolt) C15 250 Star 249ce	SN. 3153/77 SN. 3153/67	SM. 3153/87 SM. 3153/68		DF.1106/14	20 4 20 4 20 4 20 4	BG. 5333/247				F.70 FE.70	
	24900	30,1102/07	30,1102/08		12,0111.30	1,181	BC.5333/247				72.75	
	(N. America celly)	30,1100/14			DF.1110/21	4.64	BC. 5331/247				FE. 75	
	25000 and are notice of	3153/106	34.3153/109		DF.111Q/21	-8.4	BG. 5331/247				38.75	
	Clubman 499cc B52 & B34 Cold Star )	SC.5300/03 SC.5300/03	20.5301/12 20.5301/12	Æ6.1302/00	DE. 1110/22 DE. 1110/20 DE. 1111/15	315"	DG. 1508/04				5.55 5.55	FPP. 506/14 FPP. 506/14 FPP. 506/14
	Clubman 499cc (N. America cmlw)	30,5301/23		PG.1302/00	DP.1110/20 DP.1111/15	31102	BG.1506/Q4				FE. 70	FFP. 506/14 FFP. 506/14
	B40 35000 A7 Twin Solo 49700 A7 Twin Sideon 49700	ssr. 3153/85 sc. 3305/04 sc. 3305/06	3K.3153/86 8C.3305/05 8C.3305/07	3	DF. 1110/21 DF. 1110/20 DF. 1110/20	318"	BG. 533 1/24.7			51-674-110-01 51-674-110-01	F.70	FF. 506/18
	Solo 497ce	SC.3305/04	80,308,05		DP. 1110/20	318"				33-674-110-01	FE. 100	EP. 506/18
	Sideon 497co	80,3305/06	80,3305/07		IP.1110/20	318					FE. 100	FFP. 506/18
	646ce (with Conl)	SC.3305/04	80,3305/05		DF. 1110/20	318				31-674-110-01	3,100	FPP. 506/18
	646cc (without Cowl.)	80,5301/06	50.5301/17		DF, 1110/20	3,10%					7,100	FPP. 506/18
	646co (without Cowl)	00 E3 WE3 00		ARC. 1303/03	19.1110/20			,			F,100	V 200 gap
	64600 (N. America ) only) (with Cowl) )	22 And 23 and 45		BC.1303/03	DE. 1110/20	2,102					3,100	HPP. 506/18
	64500 (N. America only) (without Coul)	50.5305/12		RC-1305/03	10,1110/20 10,1110/20	3*8" 2*10½"			_		P.100	FPP. 506/18 FPP. 506/18
	Alo Spitfire Scrambler W21 59100	\$50,5300/24 \$0,5300/05	\$5,5904/12	RC.1303/03	DE.1110/20 DE.1110/20 DE.1110/21	210% 210% 47.21%	ī				7.100 7.100 8.50	
COLLICE	Vulcan 19760	SN. 3153/20	SN.3153/22				W 2510/00	OFF 512 12 001 219 12	סור פוס נצ		P.80	HPP. 503/8
	Herald 250co Double Gloster 250co	St. 3153/20	81,3153/22 91,3153/22		Pr. III. 15	666	on hardware	OTT CTO-EC	27070-770		F.80	PPP. 505/8

# For Separate Inner & Outer Flexible Drives see Chart I (Back Cover)

, dela	If all of December 1	Speed	Speedometer	Bev	Flexible Drive	Drive #	Canal Han	Gear Box	Gear	Speedometer	K. L. G.	Potrocaller
A GAICE	Honer or hescription	Miles	Yilos	Indicator	Complete	Longth	wear box	Pinion	Rång	Bracket	Pluga	was a second
COTTON (Cont'd)	Messenger 325cc Villiers Engine	30.3303/17	86.3303/02		51/1111.90	3.6"				31-674-109-01	F. 80	F. 503/8
D.K.R.	Dave 1470c   Pagasus 1480c   Pattent 1970c   Pattent 2090c   Capella 1750c (12v) + Capella 1750c (6v) +	84,3153/65 84,3153/69 84,3153/69 84,3153/76 84,3153/104 84,3153/105			00,0111.90 00,0111.90 00,0111.90 00,0111.90	224444	80,5112/0.7 80,5112/0.7 80,5112/0.7 80,5112/0.7 80,5112/0.7				888888 888888	
D.H.W.	Bambi Scooter 98cc Delouite II Twin 249cc Delouite IIA 524cc Delouite III 250cc Delouite IIIA 524cc III. 10 249cc	81,3153/90 82,3303/42 82,3303/43 82,3303/43 82,3303/44 82,1102/05	80,3503/22 80,3503/12 80,1102/26		DF.1105/14. DF.1111/15 DF.1111/15 DF.1111/15 DF.1111/15 DF.1111/15 DF.1111/15 DF.1111/15	3444446 2444444	BG. 5121/633 BG. 2519/10 BG. 5339/227	31-813-120 51-812-102	31-812-102	31-674-109-01 31-674-109-01 51-674-109-01 31-674-109-01	2888888	
DOT	200 TEX 1970c 200 TEX 1970c 250 TEX 2490c 250 TEX 2490c 250 WR Trials 1970c 250 SH 2450c 250 SH 2450c 250 SH 2450c 250 SH 2450c	90,1101/02 90,1101/02 90,1101/02 90,1101/02 90,1101/02 90,1101/02 90,1101/02	\$.644/K/N \$.644/K/N \$.644/K/N \$.644/K/N \$.644/K/N \$.644/K/N \$.644/K/N \$.644/K/N		P. 1111/15 P. 111/15 P. 1111/15 P. 1111/15 P. 1111/15 P. 1111/15 P. 1111/15 P. 111/15 P. 1111/15 P. 111/15 P. 1111/15 P. 111/15 P. 1111/15 P. 1111/15 P. 1111/15 P. 1111/15 P. 1111/15 P. 111/15 P. 1111/15 P. 1111/15 P. 1111/15 P. 1111/15 P. 1111/15 P. 11							
	Sportsmans Rocaster 349co	80,3303/20	80,3303/39		1F. 1111/15	5101	BG. 2511/00	34140	31-812-110	31-674-159-01	4 6 0	
ECCENCIA	Flo Comsort 9800 Flo Comsort 9800 Glo Comsort 9800 Rlo Roadmaster 19700 Ulo Universal 14700 HEAK Scoter (6 volt) MEAK Scoter (12 volt) The Talismen 24600 S9 Special Talismen 32800	80.3303/21 #0.1102/36 80.1102/31 80.3153/80 80.3153/80 80.3153/80 80.3303/21	SC. 3305/45 SC. 1102/00 SN. 3153/22 SN. 3153/22 SN. 3153/22 SO. 3303/43		10,000 mg ming/20 mg	के भाउउपमित्रेत	Be. 5331/227 Be. 5331/227 Be. 5331/227 Be. 5331/227 Be. 5331/227 Be. 5331/227 Be. 5331/227 Be. 5331/227			31-674-109-01 31-615-417-01 31-615-417-01 31-674-109-01	F.70 F.70 F.70 F.70 F.70 F.70 F.700	
FRANCIS & BARNSTI	79 Light Cruiser 171cd 87 Felcon 197cs 80 Cruiser 249cs 84 Cruiser 249cs 85 Trials 249cs	81.5153/36 81.5153/36 81.5153/55 81.5153/55 80.1102/06	SN. 3153/38 SN. 3153/96 SN. 3153/96 SN. 3153/96		DF.1119/26 DF.1119/26 DF.1119/24 DF.1119/24	988669	BG-5539/247 BG-5539/247 BG-5539/247 BG-5539/247			31-615-417-01	75.75 75.27 75.27 75.27	
GREENVESS	20TD Scottish Trials 19700	\$0,1102/15			DF,1111/16	1817	10, 2504/01	31-813-125 31-812-110	31-812-110	31-564-202	F. 80	
+ Tenk	   Tank Unit FT, 5786/05 also fitted to De Luxe models	ted to De Luxe	nodels	_		_	   Optional Equipment	quipment				

≠ Optional Squipment

ees Recommunication on request according to Tune & Fuel etc.

Make	Model & Description	Speeds	Speedanster	Rev	FICKIDIC DILVO	+ SATIO	Gear Box	Gear Box	Gear	Speedometer	Sportding	Petro-Flex
		Miles	Xilos	Indicator	Complete	Leng th	-	Pinion	Hang	Bracket	Fluga	
Gent'd)	ANCS & 24808 Scottish Special 197co 2018 Sports 248co	ASC. 1102/15 SI. 3153/55			ADF.1111/16 17,1111.70	4,10"	ABG. 2504/01 BG. 2504/01	31-013-125	31-812-110		F-80 F-80	
	Adding Section Special 2400 Shub Sports 2400 Shub Sports 2400 Sand	SC.1102/15 SN.3153/55 SN.3153/55		(	12.1111.16 10.1111.16 10.1111.16 10.1111.16	2222	BG. 2504/01 BG. 2504/01 BG. 2504/01 BG. 2504/01	51-813-125 51-813-125 51-813-125 51-813-125	51-812-110 51-812-110 51-812-110 51-812-110		08.8 8.8 8.8	
DDLW (A.H.C.)	Pinto 150cc 61 Fathfinder 250cc 62 Arrow 250cc 62CS Hesterner 500cc 680CS Typhoon 600cc 680TGS Typhoon 600cc 680TGS	SIL. 5170/G4 SIL. 5170/22 SIL. 5170/31 SIL. 5301/09		AIDC. 2652/N	DF.1110/20 DF.1110/22 DF.1110/22 DF.1110/22 DF.1110/22	144444	BG. 5539/227 BG. 5539/227 BG. 5539/267 BG. 5539/267 BG. 5539/267 BG. 5539/267				72. 30 72. 30 72. 30	ů,
	The Indian Chief 700cc Vertical Than Chief 700cc Vertical Than Trediblaser 650cc G12 Tradiblaser 650cc G12 Tomahawe 500cc G9	N.O.H. SC.3312/00 SC.3332/00		HC.184, #RC.1304/30 #RC.1304/30	0%.1110/21 0%.1111/25 0%.1110/22 0%.1110/22 0%.1110/22	20074 H	BC.5110/00 BC.1506/01 BG.5350/267 BG.1506/01 BG.5330/267 BG.5330/267				8888	
	Amedic 550cc 61235 and 612338 Amedic 550cc 61235 and 61235B	80,3312/30		A10.95/1	DP.1310/22	2:24	BG. 5539/267 BG. 1506/01				FE. 80	
JANES	Il Comet 100 98co Ilisa Cadet 150 14.7co I.20 172co I.25 Commodore 24.9co I.25T Commando 24.9co SCI Scooter 150co	EN. 2153/26 SN. 3153/26 SN. 3153/26 SN. 3153/26 SO. 1102/09 SN. 3153/26	EN. 3153/38 EN. 3153/38 EN. 3153/38 EN. 3153/38 ED. 1102/25		#10.1110/20 10.1110/20 10.1110/20 10.1110/20 10.1110/20	744446	#86.5539/227 BG.5539/227 BG.5539/227 BG.5539/227 BG.5539/227 BG.5539/227				7.70 7.70 7.70 7.70 7.80 7.80	
MATCHLESS	G2 24800 G2D 24800 G3 34700 G3 34700 G5 34800 G5 34800	SN. 3153/83 SN. 3153/85 SC. 3312/00 SC. 5301/09* SN. 3153/95		AIRG. 2652/W	DF.1110/22 DF.1110/22 DF.1110/22 DF.1110/22	63.42.5	Bo. 5539/227 Bo. 5539/267 Bo. 5539/267 Bo. 5539/267 Bo. 5539/227 Bo. 1507/02			31-674-110-01	FE. 80** FE. 80** FE. 80**	
	GOOS 4,97cc GOOS 4,97cc GO Twin 4,98cc GO Twin 6,98cc GOOS	80.3512/00 80.5501/09* 80.3512/00 80.3512/00	80.5312/01 80.5302/01 80.3312/01 80.3312/01	\$80.1304/00	W.1110/22	รู้สู่ให้สู่สู่สู่ สู่สู่สู่สู่สู่สู่สู่	BC, 5330, 267 BC, 5330, 267 BC, 5330, 267 BC, 5330, 267			31-574-110-01	200 80 80 80 80 80 80 80 80 80 80 80 80 8	
	GLESS Twin 646cc GLESS Twin 646cc GLESS Twin 646cc	SC.5301/09*	SO.5301/16*	ABC.1301/30	14.111.97 25.7011.97 27.7011.97		BC 533Q/267			31-674-110-01	\$ 8.00 \$	

For Separate Inner & Outer Flexible Drives see Chart I (Back Cover)

For Speedometer with Alternative Speed Ronge see Chart II (Back Cover)

Potro Play	YET SHOULD																
_	_					_		0			9		_				_
K.L.G.	Pluga	FE. 80	228	F. 60	F. 80	7,80	8888	FB, 100	FE.88	FE. BO	75.100 75.80			5.75	288888	8666	8.8
Speedometer	Brooket	31-674-110-01									31-674-109-01	31-674-110-01	51-812-302 31-163-103-01			31-674-109-01 31-674-109-01	
Gear	Ring												51-812-30				
Sour Box	Pinion												00-811-082-17				
Goar Box	and those	BG. 5339/267 BG. 1506/01	BC.5348/111 BC.5348/111 BC.2509/02	31				BG. 5550/247	BC. 553Q/257 BC. 553Q/257 BC. 553Q/257	BC. 1507/01 BC. 5330/257	BG. 5330/257 BG. 5330/257 BG. 1306/00	BC. 2500/06	HG. 2507/08		00/2152-08	BG. 2517/00 BG. 2517/00 BG. 2517/00 BG. 2517/00	30.5338/121
Drive #	Length	25.5	22. 22. 23. 23. 23. 24. 24. 24. 24. 24. 24. 24. 24. 24. 24	219"	340	219#	3353		1000 1000		27.77	*D**	517	**	PPHHH!		217:
Flucible	Complete	19.1110/22 19.1111/15	18.851/02 18.851/02 18.1111/00	DP.1111/00	EF.1111/00	EP.111/00	F.111/00 F.111/00 F.111/00	12,1110/24	9.1110/22 10.1110/22 10.1110/22	12,111/15 17,1110/22	08.1119/22 09.1119/22 09.1111.13	DP.1111/22	מלוווו. הקונוו.פו	DP.1111/15	21/111.90 21/111.90 21/1111.90 21/1111.90	9.00.00 9.00 9.	19.8x31/02
Rev	Indicator	ARC. 1304/00						out of the		ATRC. 2652	1302/00						
meter	Kilos	80,3312/01	SN. 5153/29	54.3153/29	SN. 3153/29	88.3153/29	SR. 3153/44 SC. 1102/05 SR. 3153/22 SN. 3153/22	SN.3153/96	SC. 3303/02 SC. 3303/02 SC. 3303/02	SC, 3303/02	50,3503/25 S0,3503/11				ST. 3153/54 ST. 3153/44 SH. 3153/22 SH. 3153/22	80.3303/32 80.3303/32 80.3303/02 80.3303/02	201,5101/05
Speedoneter	362.00	80.3312/00	SM, 3101/00 SM, 3101/00 SM, 3153/28	SN. 3153/28	88.3153/28	811,3153/28	SN. 3153/45 SC. 1102/04 SN. 3153/20 SN. 3153/20	31,3153/95	80.3303/17 80.3303/17 80.3303/17	50.3303/27	30,3303/24* 30,3303/46	30,3303/26	30,1011,06 3N,3152/106	SN.3153/111	SN.5153/11 SN.5155/37 SN.5155/65 SN.5155/85 SN.5155/80	30,333/90 30,333/16 30,333/17 30,333/17	SEL, 3301/02
Model & Description	TOTAL TROUBLE TO TOTAL	01201 Twin 645co 61201 Twin 645co	14de 50ce Napry 50ce Bls 148ce	197cc (3 Speed,	197co	19700	Des Sports (4 Speed, 1970c BZ Comp. 1970c Bk Readster 2490c Bk Sports 2490c	Jubilee 250 24900	404 4,7900 50 34,800 1832 4,9000 88 Dominator 4,9700	30M 348ec 99 Dominator 597ec	Normad 500 600cca (American Marketa) 650/99 650cc 650/99 650cc	Richshaw (Shaft Drive Model)	Posnicy on said heavy Duty	Princess TS.175co (6 volt)	12 volt) (12 volt) (12 volt) (14) 19700 (16) 18,197000 (16) 18,197000 (16) 18,197000 (16) 18,197000 (16) 18,197000 (16) 18,19700	50 Sports Twin 52400 65 Springer 24500 75 Springer 34500 100 59800 1205 De Lume 64500	Gadabout 4,9co
Moles		MATCHLESS (Cont'd)	NOBLAN					NORTON				PASHLEY		PANTATER (HELON &	MUNICIPAL		SHILITH

" For Speedometer with Alternative Spend Bange see Chart II (Back Cover)

<sup>\*\*\*</sup> Recommendation on request according to Tune & Fuel etc.

	Model & Description	Speed	Speedoneter	Rev	Flexible Drive	Drave #	Cane Bow	Gear Box	Ceer	Specioneter	K.L.G.	
		Milos	Kilos	Indicator	Complete	Length	1000	Pinton	Ring	Bracket	Plugs	Kara-eras
	Noped 49oc	SN.3110/00	SN.3110/01		DF. 7302/01	212"	00/2005.00		80620		P.75	
	Frince 148co Frince Airflow 148co 250 Clipper 248co	80,1102/04 80,1102/04 80,3303/30	SN. 3153/22 SC.1102/05 SC.3503/39		DF.1119/20 DF.1119/20 DF.1119/21	4 12 12 4 12 12 5 12 12 12 5 1	BG. 5303/05 BG. 5303/05 BG. 5303/10				7.20 7.20 8.80	
0000	24800 Chusader 24800 Chusader Airlow 24800 Chusader Sports 24800	80,3303/20 80,3303/20 80,3303/20 80,3303/20	80.3503/39 80.3503/39 80.3503/39 80.3503/39		DF.1110/30 DF.1130/21 DF.1110/31	5333	Bc. 5503/10 Bc. 5503/10 Bc. 5503/10 Bc. 5503/10				8888	
	Airflow Signer Airflow Signe 350 Trials Meso	80.3303/20	SC.3303/39 SC.3303/34	Δεσ.1302/αυ	F.1110/30 PF.1110/31	276	BG. 5503/10 BG. 5503/10 BG. 1508/00				8 0 0	
101	350 digger 345co	sc. 5303/ 20	30.55 July 39	ARC.1302/00	19.1110/21 19.1111/15		BG. 5305/10 BG. 1508/00				F.70	
-17	34600 350 Clipper Airflow	90,3303/20	30,3303/39		DP.1110/30		BC.5303/10				P.70	
ed selve	346ce 350 Bullet 346ce 350 Bullet 346ce 350 Bullet 346ce	30,3303/20	30,3303/39	ARC.1302/00	19.1111/15 19.1111/21 19.1111/15	1545	BC. 5508/00 BC. 5303/10 BC. 1508/00				222	
. 10	346co 550 Bullet Atherlow	30,3303/30	50,5303/39		07,0111,70	211.17	36,5303/10				P.70	
. ,:	34600 Jeteor Winor Delive			40.1302/00	DS. 1111/15	214"	36,1508/00				F.70	
- 20	19600 Meteor Minor Define	80,3303/20	80,3303/39		DF.1110/21	9,4	86.5303/10				FE. 75	
71	49600 Meteor Minor Defauxe			ABC.184	19.1111/15	317	BG.1508/01				FB.75	
2	Airflow 49600	30,3303/20	66/2026-00		DF,1110/30	"11"	BC.5303/10				FB. 75	
1 12	Airflow 19600			ARC. 184	IF.1111/15	317"	BC.1508/01				25.75	
	49600 Meteor Winor Sports	80,3303/20	80.3303/39		DP.1110/21	"91 <sup>4</sup> 1	10.5303/10				22.75	
- 2	4960e Meteor Winer Sports			A80.18i,	27,1111,93	317"	10/8051.08				FE. 75	
_ ;	Airlow 496cc	50.3303/20	30,3303/39		02,1113/30	"11"4	BG-5303/10				FE-75	
an an a	Airlow 496cc 500 Bullet 499cc 500 Bullet 499cc	30,3303/01	30,3303/11	ABC.1302/00	12.111/15 12.1111/15 18.1111/15	246	30,1505/01 30,5303/10 30,1503/00				IB. 75 IB. 75 IB. 75	
1 (2)	49900 500 Bullet Airflow	sc.3303/at	30,3305/11		05,1110/30	"11"	10,5303/10				FE.75	
000	49900 Super Neteor 59200 Super Neteor 59200	SC.3303/01	SC. 3303/11	480.1802/00	18.111/15 10.1110/21 19.111/15	3.46	30,1508/00 30,5303/10 30,1508/01				FE.75 FE.75 FE.75	
-	692co	50,3303/00	80.3303/11		"LP.1110/30 1.111"	1111111	P.O. 417/1/10				200 20	

ROXAL

RALEIGH

Malce

For Separate Inner & Outer Florible Drives see Chart I (Sack Cover) Optional Equipment Recommendation on request according to Tune & Fuel etc.

ROYAL RETELD (Cont'd)	moradización de reserviciones	The state of the s		LIMITOSTOL						Bracket	The state of the s	Port Works Love
ROYAL EGINED (Cont'd)	100000	Miles	Kilos	Total Agent				Pinion	3		Pluga	VOT SOTTON
EGINED (Cont'd)			3									
	Oper Meteor Airlow 692cc Constallation 692cc Constallation 692cc	30.3303/01	30,3303/11	ARC. 184 ARC. 184	m.1114/21 4	1.51.6	BS. 1508/01 DG. 5503/10 BG. 1508/01				FE. 75	
	692cc	sc.3303/on	11/2055.03		pp.1110/30	*117*	DG. 5303/10				WE.80	
	69200			ARC, 184	21/1111.90	3.7*	BG.1508/01				FE. 80	
SUM	Gent 98ca	SN-3153/43			DP.1119/24 5	510"	103/5115.51			*	5.70	FEP. 503/64
	Drive)	\$1,3153/43			DF.1110/15 3	314.	11/10/2				F.70	
	(Sibs Starter) (12v)	SN.3153/71			DR.1111/15 3	3,111,					P.80	
	(Kick Starter) (6v)	\$1.3153/107			DF.1111/15 3	3111					8.8	
TRUDGH	TS1 Tigress 174cc T20 Tiger Cub 199cc	SN.3153/78 SN.3153/17	av.3153/88		02/011.90 105.111.90	4.10.	BG. 5330/2u7				F.80	
	199co	11/2011.08	SC.1102/12	1/	DP.1110/22 4	4,10,1	BC. 5330/247				8.8	
	1990c TZOF Trials Cub	11/2011.08	30,1102/12	AW. 1101/00	DE.1111/15 20 44		EG. 5330/24.7				88.8	
	TW2/S Tigness 24500 372 Twenty One 34800	SN. 3153/77 SO. 3104/11	31.51.53/87			100	50, 5330/287			וחייוריימארוי	2.5	
	5DA Speed Intr. 4,90co T100/A Tiger 100 4,90co	80.330g/11 80.330g/11	20,3304/18				BG, 533Q/287 BG, 533Q/287			31-674-110-01	F. 80	
	The There signs signs of Thurderbird signs	80,3304/24 80,3304/24	80.3304/25 80.3304/25		DF.1106/11 3	348				31-671-110-01	FE. 100	
	(Export only) 500cc	30.5301/03	\$0.5501/12		19.1110/20 A	1,170"	Bc, 5539/287					
	(Export only) 500co	80,5300/09 80,5301/09	30.5301/16 30.5301/16		4 02/0111.50 pp.1104/13 3	318"	BG. 5530/287				EE,100	
	The Property 54,900	50,5301/26	80,5301/18	480.1307/00		18					FE. 100	
	(N. America culy)		-	BC.1307/00	25.7111.50	214"				4	FE. 100	
VELOCISTIE	LE Mc.III 19200 Valient fwin 19200	St. 3153/20 St. 3153/20	SN. 3153/22 SN. 3153/22		DR. LILLY 17 2	219"					TEN L.30	
	Twin 1920c IMG 3430c Viper 3490c Viper Glubmans 3490c Venom 4990c	80,3353/20 80,3308/00 80,3308/00 80,3308/00 80,3308/00	80.3153/22 80.3306/01 80.3306/01 80.3506/01 80.3506/01		DF.1111/17 DF.1110/22 5 DF.1110/22 5 DF.1110/22 5 DF.1110/22 5	24444	26.5303/h 12.5303/h 12.5303/h 12.5303/h			31-674-110-01 31-674-110-01 31-674-110-01 31-674-110-01 31-674-110-01	EN.L.100 FE.100 FE.100 FE.100	

For Separate Ismer & Outer Flexible Drives see Chart I (Back Cover)

8.8

31-811-

41-280-

30,2504/01

58.1111/00 810"

P.80

P.80

60,2052.08

18.1 21/ttt1.90

SH.3153/75

Delta Invalid Carriage

SN.3153/72

3 Wheeler

SCOOTACAR

SH,3153/81

lfc.fB Invalid Carriage "8.1111/02 6'6"

			18		N 1987 W	l a					0 1 1	
Make	Model & Description	Speedaneter	aneter	Rev	Plexible Drive +	t entre	Gear Box	Geer Box	Gear	Speedometer	Sparking	Petro-Fles
		Miles	Kilos	Thorogram	Complete	Length			9	o married of	Flugs	
VELOCETTE (Cont'd)	Venom Clubmane 499cc Venom Sports 4,99cc Venom Sports 4,99cc	30,3308/00	SC. 3508/01	#50,1302/02 #50,1302/02	10.1111.15 10.1111.22 10.1111.23	o no	BC.1507/02 BG.5303/11 BG.1507/02			71-674-110-01	78,100 78,100	
	Venem (Special Export Orders) Endhurance 4,99cc Vicercy Scooter	SO.3308/00 SM.3153/112	80.3308/01	AIRC. 2652	27,1111,30 10.1111,32	51.6	BG.1507/02 BG.5303/11			21-674-110-01	25.10 20.10 8.20 8.30	
WHE	THREE WHEELERS, "BUBBIE" CARS, INVALID CHAIRS	RS, INVALE	D CHAIRS									
	F Saloon Coupe F Family Soloon	SN.4302/00 SN.4302/00			DF.1111/00 DF.1111/00	816"					7.80	*
	Sparts Coupe 4	27.3153/71			DF.1111/02	10,01					2,100	
	Wheeler	ST. 3169/04			DF.1111/02	10,01					PS. 70D	
INVACAR	Mc.12 Invalid	ST.3153/93			ω,1111/00	17.8						
STAURE	Mk.64, Invalid Carriage	21.3153/81			DF.1111/00	8.04	BG. 2504/01	118-00	31-811-		P.80	

# For Separate Inner & Outer Flexible Drives See Chart I (Back Gover)

Optional Equipment

## Motor Cycle Equipment

tive range of the most popular types of Illustrated on these pages is a representamotor cycle equipment manufactured by Smiths.



# Speedometer 3" Chronometric

flange bezel and cadmium finished The movement is contained in a heavy chromium plate. Also available with pressed steel case, specially treated internally and externally against rust. The case is finished in black enamel and the screwed-on bezel is polished case for nacelle or headlamp installation.

Dial black with white figures and available with or without interna-Ilumination.



# "D" Shaped Speedometer

enamelled case with clear white figures on a black dial. Also available Chronometric Type, for Lightweight Finished in a rust-proofed, black Motor Cycles.

The internal illumination provides a soft diffused light over the dial and lamp installation. pointer.

with flange bezel for nacelle or head-



## 3" Revolution Indicators

Black dial, white figures and pointer, Chronometric movement. chrome bezel.

Right angle drive can be built in. A maximum hand may be incorporated if required.

Maximum revolutions per minute, ratio and rotation available in any combination of the following:

ROTATION Clockwise or anti-clockwise MAX. R.P.M. 8,000 9,000 10,000 12,000 2:1 4:1 4:1 4:1 RATIO

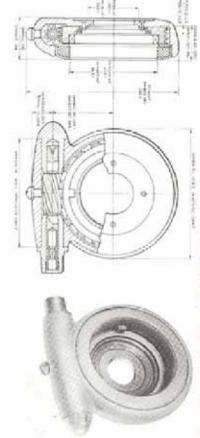


### Nemag movement also for lightbar fixing. Variety of dial colourings weight motor cycles. Strap or handle-Revolution Indicators to match the 60 mm. speedometer are available. 60 mm. Revolution Indicators to choose from.

60 mm. Speedometer

Maximum revolutions per minute, ratio and rotation available in any 2:1 4:1 4:1 Clockwise or anticombination of the following: MAX. R.P.M. 10,000 12,000 16,000 ROTATION RATIO

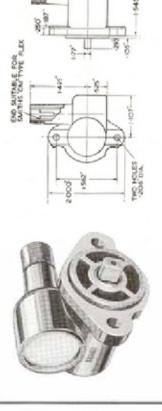
All Smiths motor cycle speedometers are available to register either miles or kilometers per hour.



# Gear Box Code No. 8G.5331 & BG.5333 Series

(Replacing 52283/50-88, BG.5101 & BG.5103 Series)

the hub is slotted to provide the necessary engagement or where other provision (Previously \$2283 1-49 Series) and uses the larger feit seal. It can be used where his hub gear box has a thicker body section than those in the 3G, 5303 Series Suitable Flexible Drive DF, 1110/20 (Black PVC) or DF, 1110/24 (Grey PVC) Ratios: 1:1 & 2:1 can be arranged. Clockwise or anti-clockwise input.



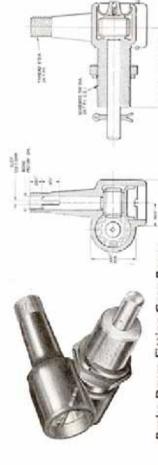
THREAD 5 DIA.

005 CIA.

# Gear Box Code No. BG. 1508 Series (Replacing 70549 Series)

These gear boxes reverse the rotation of the shaft to which they are attached. The rotation is determined by looking immediately on to the end of the engine spindle Suitable Flexible Drive DF. 1111/15 (Black PVC) or DF. 1111/12 (Grey PVC) Plain phosphor bronze bearings. Ratios 1: 1 and 2:1. with which the gear box or flexible drive is engaged.





Brake Drum Fitting Gear Boxes Basic Code

Short Reach, (Replacing 34159 Series) (Replacing 70458 Series) (Replacing 25224 Series) (Replacing 70458 Series) 8G.2504 Series 8G.2511 Series 8G.2500 Series

Fatios of 5:12.

VANCANT READING ANY

Right Hand Gears

Left Hand Gears Right Hand Gears Left Hand Gears Long Reach. Short Reach. Reach. Long BG 2510 Series

Suitable Flexible Drive for these right angle gear boxes: DF. IIII/15 (Black PVC) Boxes available for either external gear ring drive or for internal brake-drum fitting, with left or right hand gears to maintain clockwise output, or DF, 1111 12 (Grey PVC)



FLEX COMPLETE DF. 110 20 (Black PVC) INNER DI. 1124 00 OUTER DO. 1110 24 (Grey PVC) INNER DI. 1124 00 OUTER DO. 1110 24

The nominal length of a flexible drive is measured between points 'A' and 'B'

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04	Flexible Drive (Complete)	Inner Flexible Drive (Gnly)	Outer Flexible Drive (Only)
	11/9011/30	DI.1124/00	11/9011.00
	DP.1106/13	TI.1124/00	00,1106/13
	DP.1106/14	02,1124/00	DO.1106/14
	DF.1110/20	DI.1124/00	DO.1119/20
	DF.1110/21	DI.1124/00	12/011100
	DP,1110/22	DI.1121/00	DO.1110/22
	TIF,1110/24	DI.1124/00	50,1119/24
	DF.111Q/26	DI,1124/00	DO.1119/26
	DF.1110/30	01.1124/00	DC.1110/30
	DF.1111/00	DI.1110/02	00,1111,00
	DP.1111/02	DI.1110/02	DO.1111/02
	DP.1111/12	σζιτιτισ	DO.1111/08
	07,1111,15	DI.1111/00	50,1111,00
	DP.1111/16	07,1111,00	01/1111.00
	71/1111,77	DI.1111/00	נו/ננונ.00
	N. 1111,18	DI.1111/00	DO.111/12
	DP.1111/19	DI.1111/00	DO.1111/13
	DF.1111/22	DI.1111/00	DC.1111/16
	DF. 7302/01	DI. 7323/00	00,7302/00
	DF.8231/02	(Non Detachable)	achable)

Chart I, above, shows the code numbers of the separate Inner and Outer Flexible Drives which form the complete Flexible Drives listed in the specification section of this booklet.

### S SPEEDOMETER 80.5301/16 80,1065.08 80.5301/12 80.3303/07 80,3303/25 50.5301/17 80,3303/02 180 k.p.h. KILOS 3,457/189/M 82,3303/31 SC. 5301/13 90,3303/05 NO K.p.h. 3/5/16178 8.525/5/1 S. 546/5/11 ALTERNATIVE N/821/291°S 80,3303/20 50,3303/24 sc.5301/09 50.5301/07 50,5501/06 80,3303/38 120 m.p.h. MILES S.467/185/N 90,3303/19 80,3303/25 90.3303/27 80 m. p.h. N/1/164.8 S. 525/1/N 8.546/1/8 Chart

Chart II, above, shows instruments of a different speed range which are suitable as alternative to those marked with an asterisk in the appointanten section of this booklet.

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