HINTS AND TIPS ON
SERVICE
For BSA and ARIEL Dealers

Bulletin #133 January 7, 1963

BSA SERVICE SHOP TOOLS

PART NO.	MODEL	DESCRIPTION	NET PRICE
311006	General	Renold Chain Breaker	$ 3.76
61-317	General	Stud Box 5/16" C.E.I.	2.44
61-545	General	Stud Box 3/8" C.E.I.	2.44
61-691	B & M	Cam Pinion Post Extractor (except B-40)	2.14
61-692	B,C,M	Flywheel "V" Blocks (except B-40 & C15)	14.53
61-696	B,C,M	Socket Nut (used with 61-1817)	1.53
61-698	B,C,M	Crankpin Nut Spanner (used with 61-1817)	13.77
61-699	General	Stud Box 1/4" C.E.I.	1.22
61-705	General	Nipple Key (10 and 12 gauge)	1.53
61-773	General	Nipple Key (8 and 10 gauge)	1.53
61-1733	All Models	Extractor Leg (part of 61-3256)	1.83
61-1750	B,C,M	Flywheel Bolster Gauge Rod (except B-40 and C15 Group)	1.22
61-1817	B,C,M	Crankpin Nut Spanner Cpte. (except B-40 and C15 Group)	30.50
61-1821	B,C,M	"V" Block Base Plate (used with 61-692)	13.77
61-1822	A,B,C,M	Cush Drive Spring Tool (except B-40 and C15 Group)	.92
61-1903	B & M	Magdyno Drive Pinion Extractor	.92
61-1912	1961-62 "A"	Clutch Extractor	2.29
61-3001	A,B,C,M	Fork Top Nut Spanner	6.10
61-3002	B,C,M	Steering Head Sleeve Tool	5.19
61-3003	A,B,C,M	Fork Plug Spanner	4.88
61-3005	A,B,C,M	Fork Seal Holder Assembly Tool	6.10
61-3006	A,B,C,M	Fork Seal Extractor	7.63
61-3007	A,B,C,M	Fork Seal Assembly Tool	4.58
61-3008	A-7, A-10	Steering Head Sleeve Tool	5.19
61-3061	A-7 to 1950	Piston Ring Slipper	4.57 set
61-3063	(for 1/4" balls)	Steering Head Ball Race Extractor	7.63
61-3159	A-7, A-10	Camshaft Bush Extractor	12.96
61-3167	A Group	Camshaft Bush Reamer	18.30
61-3187	All Models	Extractor Leg (part of 61-3256)	2.59
61-3188	D Group	Flywheel Magneto Removal Tool (WicoPacy)	2.59
61-3191	D Group	Clutch Plate Circlip Removal Tool	9.91
61-3198	All Models	Extractor Leg (part of 61-3256)	1.06
61-3206	D Group	Flywheel Tool Complete	16.78
61-3214	D Group	Ball Race Pilot for G/B Pinion Bearing	5.18
61-3220	A,B,C,M	Spanner for Cush Drive Nut	1.22
61-3246	D1, D3	Wrist Pin Bush Reamer	3.97

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PART NO.	MODEL	DESCRIPTION	NET PRICE
61-3256	All Models	Universal Extractor Set	$ 18.30
61-3257	A,B,M	G/B Sprocket Lock Nut Spanner	9.15
61-3258	"C"	G/B Sprocket Lock Nut Spanner (except C15)	9.18
61-3281	A10	Camshaft Bush Reaming Jig	21.35
61-3286	A10	Pilot for 61-3281	11.44
61-3311	A7 - 1951 up	Crankshaft Balance Weight	11.43 set
61-3312	A7 to 1951	Crankshaft Balance Weight	5.27
61-3340	A,B,C,M	Valve Spring Compressor	5.80
61-3350	A & B	Front Fork Tool	6.10
61-3362	A & B	Clutch Sleeve Extractor (except 1961-62 "A")	1.98
61-3366	A10	Wrist Pin Bush Reamer	14.48
61-3382	A50 - A65	Valve Guide Punch	1.62
61-3461	General	Tap (for gas tap hole)	2.44
61-3465	General	Tap (for front fork axle hole)	6.10
61-3471	General	Tap (front fork shaft top)	7.63
61-3472	General	Tap (fork shaft)	10.68
61-3473	General	Tap (filler cap)	12.20
61-3476	General	DIE (G/B Mainshaft)	4.27
61-3497	A10RR & SR	Crankshaft Balance Weight	11.44 set
61-3503	A & B	Rear Shock Tool (S/Arm)	17.58
61-3531	All Models	Tap (Spark Plug)	6.10
61-3583	C15	Clutch Sleeve Extractor	2.15
61-3586	C15	Oil Seal Tool (front fork)	3.35
61-3589	C15	Flywheel Bolster	24.50
61-3590	C15	Flywheel Stripping Bar	1.22
61-3591	C15	Flywheel Bridge Piece	8.40
61-3593	C15	Flywheel Gearside Sleeve Tool	4.88
61-3597	C15	Crankpin Locating Gauge	2.59
61-3601	C15	Crankpin Locating Gauge Punch	.61
61-3606	C15	Fork Leg Bottom Nut Spanner	1.37
61-3642	C15	Rear Shock Spring Tool	12.96
61-3652	A7, A10	Wrist Pin Bush Extractor	3.66 set
61-3672	A11	Wrist Pin Bush Extractor complete	12.20
61-3676	A50 - A65	Crankshaft Pinion Extractor	
61-3681	C15	Crankshaft Pinion Extractor	17.53
61-3682	C15	Piston Ring Slipper (65 - 70 M.M. Bore)	1.22 set
61-3694	A50 - A65	Wheel Bearing Tool	4.57
61-3702	A50 - A65	Tappet Circlip Tool	2.64
61-3707	A65	Piston Ring Slipper	1.22 set
61-5005	A65	Contact Breaker Cam Removal Tool	.81

These tools are illustrated in BSA Service Sheets #711 and #711 B.
This Bulletin replaces Service Bulletin #108.

These tools are in stock now and may be ordered according to Tool Number.

WB/jc

Walter Brown
Service Manager