SPECIAL TOOLS

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SPECIAL TOOLS

obtainable from:—

V. L. CHURCHILL & CO. LTD.

London Road,

Daventry,

Northamptonshire, England.

Always look at the sub-section "General Tools" in addition to the sub-section in which you are interested

Engine and Clutch

RG.41	Clutch plate centraliser	
RG.89A	Timing cover centraliser	
RG.209	Camshaft wheel remover	
RG.225	Cylinder head nut crowfoot wrench ($\frac{5}{8}$ in. A.F.)	
RG.290	Starter dog nut wrench	
RG.336–5	Connecting rod aligner adaptor (use with 335 and 336 alignment jig and multi-purpose arbor)	
RG.479	Valve guide remover/replacer	
RG.720	Engine support	
RG.6513A	Valve spring compressor complete with foot	
38/U3	Piston ring compressor	
316X	Valve seat cutter handle	
316–10	Valve seat cutter pilot	
317–20	Valve seat cutter, exhaust	(Alternative tool 317–22)
317G–20	Glaze breaker, exhaust	(Alternative tool 317G–22)
317–25	Valve seat cutter, inlet	

Gearbox and Overdrive

RG.62	Selector shaft loading adaptor
RG.482	Mainshaft rear nut wrench
L.178	Unidirectional clutch assembly fixture
L.183A	Oil pump body remover (main tool)
L.183A–2	Oil pump body remover adaptor
L.186	Tailshaft bearing replacer
L.187	Tailshaft bearing remover (use with RG.4221B)
L.188	Hydraulic test equipment
L.204B	Tailshaft oil seal remover adaptor (use with 7657)
L.209A	Annulus spigot bearing replacer
L.211	Tailshaft bearing nut wrench
L.212	Tailshaft oil seal replacer
L,213	Oil pump valve seat key

Rear Axle

RG.16A	Axle shaft remover (main tool)
RG.16A–5A	Axle shaft remover adaptor—wire wheels
RG.188D	Rear hub remover
RG.188D–1A	Rear hub bearing adaptor, use with RG.16A–5A
RG.188D–2	Rear hub thrust block and bolts—wire wheels
RG.292	Differential bearing replacer (use with 550)
RG.295B	Differential assembly jig
RG.421	Adjustable flange holding wrench
RG.447	Bevel pinion front bearing cup remover/replacer (use with 550)
RG.448	Bevel pinion rear bearing cup remover/replacer (use with 550)
RG.4221B	Differential and pinion bearing hand press (main tool)
RG.4221B–20	Adaptor set for RG.4221B (differential bearings)
RG.4221B–21	Adaptor set for RG.4221B (pinion bearing)

Front Suspension and Steering

RG.50D	I.F.S. coil spring compressor (main tool)
RG.50D–2	Adaptor set for RG.50D
RG.190C	Ball joint remover
RG.191A	Upper and lower ball joint taper pin remover

Front Suspension and Steering—continued

RG.198C	Drop arm remover	
RG.318	Fulcrum pin bush tool	
RG.319	Upper swivel bearing remover/replacer	
RG.403	Static laden gap gauge, front pair	Alpine only
RG.404	Static laden gap gauge, front pair	All except Alpine

Brakes

RG.331	Disc brake piston clamp (Lockheed brake)	
2030	Brake servo end cover remover/replacer	

General Tools

RG.387	Torque wrench 6— 40 lbs./ft.	
No. 12	Torque wrench 20—100 lbs./ft.	
No. 13	Torque wrench 50—170 lbs./ft.	
No. 4	Torque wrench 150—400 lbs./ft.	
370	Taper base, for use on power press (optional)	
550	Driver handle (main tool)	
1602	Baty dial indicator set	
7066	Circlip pliers, c/w three pairs of points	
7657	Oil seal remover (main tool)	

Torque wrenches in daily use should be checked at intervals, not exceeding three months, to ensure that accuracy is maintained.

General Tools—continued

Available from local factor

HA.52 or Alternative	Standard Tipco socket as gearbox mainshaft front nut wrench. (Bi-hexagonal end requires facing before use).
	Socket details: 1⅝ in. AF × 1¾ **in. inside depth** × ¾ in. sq. drive; use with ESHP or alternative.
ESHP	Convertor ½ in. socket to ¾ in. plug

Bore ring gauges are available from:—

COVENTRY GAUGE & TOOL CO. LIMITED

Fletchamstead,

Coventry, England.

B.5406
B.5446 } Weatherstrip finisher installation tool available from:—

HOWARD CLAYTON–WRIGHT LIMITED

Wellesbourne,

Warwickshire, England.

64947013 Girling shoe horn. Available from:—

GIRLING LIMITED, SALES AND SERVICE

Birmingham Road,

West Bromwich, Staffordshire, England.

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