

## GOSHAWK 2 (2-wheel brake chassis) and

## INDIA 4 (4-wheel brake chassis)

Total Number produced: 2,940

Original Specification (Produced 1922-1925)

6 cylinders, overhead valves, 3 x 4½"; (3127cc), single plate clutch, 3 speeds, coil ignition with most supplied with standby magneto ignition system, independent foot and hand brakes acting on rear wheels, semi-elliptic front and rear suspension, 54" track, wheelbase 129", chassis weight 2200 lbs. 23" dia wheels with 32x4 1/2 or 33x5 straight sided Dunlop tyres. 13 External steel shutters with round edge radiator, 13 nickel shutters optional in 1923 and standard in 1924 with square edge radiator. 10-spoke steel Dunlop artillery wheels optional extra (56" track), 70mph speedo. Design Chassis Number given on design plans. 13 not used in Chassis Plate numbers. Works Erection Number is 20 larger and stamped on chassis dumbiron and shown on chassis cards.

Aug 1925 Major revisions to chassis (INDIA 4)

Front wheel brakes with servo assist, 4 speed gearbox, 2" longer front springs, braced chassis rails, 14 shutters enclosed in radiator, wider rear brakes, double spline hubs, 2" wider track to 56", 12-spoke Dunlop artillery wheels optional with revised hubs/brakes to keep track at 56".

Chassis Plate No.	Year	Series	Design Chassis No. (#)	Works Erection No.	Comments
40-G-1 to 50-G-0	Sep-22	A (250)	1-250	21-270	Lucas lighting set R55 head, R241 side & TF201 tail light
50-S-1 to 60-S-0	1923				From 55s5 revised distrib contacts & handbrake lever to stop rattles
60-H-1 to 65-H-0	1923				
65-H-1 to 70-H-0	Mar-23	B (250)	251-500	271-520	Standby EO6 magneto available.
70-A-1 to 80-A-0	1923				From #401 Coil D51041 relocated to timing case. Revised cyl head & block to suit coil location.
80-K-1 to 90-K-0	1923				
GA 1-81	Sep-23	C (250)	501-750	521-770	New block to suit new 3 bolt fan; larger dia. water outlets. Square edge radiator & nickel shutters std GA12
GF 1-81	1923/24				Plugs fitted to front engine suspension tube, Engine torque reaction dampers std from GF70
GH 1-81	1924				RB60 (RB65) headlights from #661;
GAK 1-8	1924				Watford RO1 magneto std GH58; 1/2" taller stabilite coil from 742#

GAK 8-81	Jan-24	D (250)	751- 1000	771-1020	Relocated handbrake lever to driver's side from GAK32
GMK 1-81	1924				Pt D - shortened undershields & lagged exhaust downpipe
GRK 1-84	1924				
GDK 1-15					
GDK 16-81	Sep-24	E (200)	1001- 1200	1021- 1220	Barrel shape carb intake &. Lucas B211S (B210) divers helmet tail lamp standard from #1001
GLK 1-81	1925				S220 taillamp for Continental cars
GNK 1-54					
GNK 55-94	Mar-25	pt F (39)	1201- 1240	1221- 1260	Lucas R440 sidelamp std from #1201

## INDIA 4 1925-1929

GPK 1-81	Jul-25	pt F (161)	1241- 1400	1261- 1420	Very short undershield at front of engine, separate g'box shield
GSK 1-80					
GSK 81	Nov-25	G (200)	1401- 1600	1421- 1620	80MPH speedo with trip
GCK 1-81	1925/26				
GOK 1-81	1926				Double cone thrust bearing instead of flat thrust washers in diff from GOK44
GZK 1-37	1926				Slipper drive giving Lighter 8lb (+/-2lb) torque at 17" radius
GZK 38-81	Mar-26	H (200)	1601- 1800	1621 - 1820	
GUK 1-81	1926				Improved oil supply to slipper drive
GYK 1-92	1926				Additional ventilation in distrib cap via 2 vents, drilled holes to earlier caps. GUK55, GYK44, GYK49 wellbase wheels
GMJ 1-81	Sep-26	J (200)	1801- 2000	1821 - 2020	Well base wheels std, 5 1/4" x 21" medium pressure tyres, Round base coil, front hydraulic shock dampers, screw in top of carb & plain float lid and no sight glass
GHJ 1-81	1927				Restrictor valve in Autovac, Elliott ammeter. New steering box with outside drop arm from GHJ72
GAJ 1-41	1927				Modified Engine timing
GAJ 42-81	May-27	K (200)	2001- 2200	2021 - 2220	Pawled cover with filter in float chamber; battery on extra cross member; Front brake squeal damper from GAJ73
GRJ 1-81	1927				New cylinder head E54381 with longer pushrods, 3 prong starter handle
GUJ 1-81	1927				Carb float chamber filter deleted from GUJ61 JUBILEE radiator hose clips used from 176 in 'K'
GXL 1-82	Oct-27	L (200)	2201- 2400	2221 - 2420	New manifolds with 2 bolt hotspot; Zenith petrol filter, 2 gal reserve petrol tank with screw on cap
GYL 1-82	1928				Revised starter motor clutch. Rear hydraulic shock dampers

GWL 1-41	1928				Revised distributor with new points
GBM 1-82	1928	M (200)	2401- 2600	2421 - 2620	Oval web crankshaft. Improved steering. Watford clock supplied after GBM16 & before GBM36
GKM 1-82	1928				To special order: GBM40 - vertical shutters. GYL2, GBM16 with 15 horizontal shutters. 1.5" higher radiator & 3/4" higher scuttle
GTM 1-41	1928				Smaller diameter oil gauge
GFN 1-82	1928/29	N (200)	2601- 2800	2621 - 2820	From GFN71: Vertical radiator shutters, Mixture control on steering column, revised starter motor with 3 cork washers; 600x20 wheels, nickel plated carb;
GLN 1-87	1929				2" wider & 3/4" higher scuttle with 1.5" higher radiator std from GLN22
GEN 1-41	1929				R330 sidelights
GEN 42-82x	Feb-29	OA (100)	2801- 2900	2821 - 2920	External oil pipe from front to rear below manifolds. Carb jet connecting arm relocated over air intake; Cad plated springs from GEN72
GVO 1-81	1929				Partial central lubrication (GVO11), Enots petrol filter & KS gauge. 'Mechanics' prop shaft. Cast scuttle
GXO 1-10	1929				30 of GVO & GXO Series fitted with 20/25 bored engine & renumbered as 20/25. 600x19" wheels from 7/9/29