

GENERAL DATA

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| Engine | | Blue Streak six cylinder, overhead valve. |
| Bore | | 3.000 in. |
| Stroke | | 3.5 in. |
| Capacity | | 2433 c.c. |
| Compression Ratio | ... .. | 7.7-1 Std. Gearbox. 8·2-1 Auto. |
| Firing Order | ... .. | 1, 5, 3, 6, 2, 4. |
| Valve rocker clearance | ... .. | .015 in. |
| Spark plugs | ... .. | Champion N5 (14 mm.) $\frac{3}{4}$ " Reach. |
| Spark Plug gap | ... .. | .025 in. |
| Ignition timing | ... .. | 3° before T.D.C. |
| Contact breaker gap | ... .. | .014 to .016 in. |
| Oil pressure (normal) | ... .. | 40 lb./sq. in. |
| Oil pressure idling (minimum) | ... .. | 10 lb./sq. in. |
| Carburetter | ... .. | Zenith 34 VN. |
| Tyre Size | ... .. | 5.90 x 14 (4 ply) Tubeless. |
| Tyre Pressures: Saloon | ... .. | } 24 lb./sq. in. front and rear. |
| Station Wagon | ... .. |  |
| Rear Axle Ratio | ... .. | 3.91 : 1. |
| Overall gear ratios: First | ... .. | 12.08 : 1. |
| With | } Synchronesh | Second 6.33 : 1. |
| Top | | 3.91 : 1. |
| Reverse | | 14.35 : 1. |
| Road speed in top at 1,000 r.p.m. | | 18.51 m.p.h. |

Dimensions:

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|------------------------------------|--------|---|
| Track (front) | | 4ft 2 $\frac{1}{2}$ in. |
| Track (rear) | | 4ft 3 $\frac{3}{8}$ in. |
| Turning circle | | Right Lock 37ft. Left Lock 36ft 6in. |
| Front Wheel Toe in | ... .. | $\frac{1}{16}$ in. — $\frac{1}{8}$ in. |
| Wheelbase | ... .. | 8ft 4 $\frac{3}{16}$ in. |
| Overall length | ... .. | 14ft 10 $\frac{3}{4}$ in. |
| Overall width | ... .. | 5ft 3 $\frac{1}{2}$ in. |
| Overall height | ... .. | 4ft 11 $\frac{3}{4}$ in. |
| Ground clearance (unladen) | ... .. | 6 $\frac{1}{4}$ in. |
| Kerb weight (approx) | | |
| Saloon | ... .. | 23 $\frac{1}{4}$ cwt. |
| Station Wagon | ... .. | 24 $\frac{1}{4}$ cwt. |
| Fuel tank capacity | ... .. | 10 gallons. |
| Total Engine oil capacity | ... .. | 10 pints. |
| Sump capacity | ... .. | 8 $\frac{1}{2}$ pints. |
| Filter capacity | ... .. | 1 $\frac{1}{2}$ pints. |
| Manual change gearbox oil capacity | ... .. | 5 pints. |
| Automatic gearbox oil capacity | ... .. | 13 $\frac{1}{4}$ pints approx. |
| Rear axle oil capacity | ... .. | 2 $\frac{1}{4}$ pints. |
| Water capacity | ... .. | 14 $\frac{3}{4}$ pts. including (1 pt. Heater). |