

STEERING (for torque loading figures see table at end of section)

Make ...	...	...	...	...	...	...	E.P. (Engineering Products)
Type ...	...	...	...	...	...	...	Rack and pinion
Turns lock to lock ...	...	...	...	...	...	...	2 $\frac{5}{8}$
Total angular movement (steering lever)	...	...	...	...	...	...	70°
Adjustment—Pinion endfloat	...	...	...	...	...	...	Shims
—Rack and pinion (backlash)	...	...	...	...	...	...	Screw and locknut

REAR SUSPENSION

Type ... Independent coil (trailing links)

Spring—

	Early Saloons	Later Saloons and Sport Saloons	H.D. Saloons and Husky	Early Sport Saloons	Early Van	Later Van
Paint colour code	Black	Grey or white	Blue	Orange	Pink	Yellow or brown
Outer diameter	4.02 in. (10.2 cm)	4.02 in. (10.2 cm)	4.02 in. (10.2 cm)	4.02 in. (10.2 cm)	4.02 in. (10.2 cm)	4.02 in. (10.2 cm)
Free length.....	9.14 in. (23.2 cm)	9.30 in. (23.6 cm)	9.45 in. (24 cm)	9.20 in. (23.4 cm)	9.40 in. (23.8 cm)	9.90 in. (25.1 cm)
Laden length } off car	7.10 in. (18 cm)	7.35 in. (18.7 cm)	7.60 in. (19.3 cm)	7.35 in. (18.7 cm)	6.98 in. (17.7 cm)	7.48 in. (19.0 cm)
Laden load }	940 lb. (426 Kg)	940 lb. (426 Kg)	940 lb. (426 Kg)	940 lb. (426 Kg)	1332 lb. (604 Kg)	1332 lb. (604 Kg)
Toe-in at wheel rim	...	...	...	...	...	...
Camber angle—Saloon, Husky and Coupe	...	...	...	...	...	...
—Van	...	...	...	...	...	...
Shock absorbers—Make	...	...	...	...	...	...
—Type	...	...	...	...	...	...
—Mountings	...	...	...	...	...	...

On gap gauges;
see Section F

BRAKES (for torque loading figures see table at end of section)

Make and type ...	...	...	...	...	Girling hydraulic, drums, twin leading shoe at front
Drum material	...	...	...	...	Cast iron
—diameter (front and rear)	...	...	...	...	8 in. (20.3 cm)
Lining width	...	...	...	...	1.5 in. (38.1 mm)
—area (total)	...	...	...	...	75 in. ² (483.8 cm ²)
—material (front and rear)	...	...	...	...	Don 202 (with .7 in. master cyl. and no servo) Ferodo MS3 or *Mintex M.79 (with $\frac{5}{8}$ in. master cyl. and no servo) Mintex M.22 or *M.79 (with servo) *interchangeable in sets only
Adjustment location	...	...	...	...	Squared adjusters on back plates
Handbrake—Type	...	...	...	...	Ratchet and pawl
—Location	...	...	...	...	On floor between front seats
Vacuum servo unit (Sport Saloon)	...	...	...	...	Girling
Access to master cylinder	...	...	...	...	In front luggage compartment
Master cylinder bore—Early Saloons and Sport Saloons	...	...	...	...	.7 in. (17.78 mm)
—Later Saloons and Van	...	...	...	...	$\frac{5}{8}$ in. (15.875 mm)
Front wheel cylinder bore—(Saloons and Husky)	...	...	...	...	.7 in. (17.78 mm)
—(Van)	...	...	...	...	$\frac{5}{8}$ in. (15.875 mm)
Rear wheel cylinder bore	...	...	...	...	$\frac{3}{4}$ in. (19.05 mm)