



Technical Data for: 12/27577  
**Triumph Herald Convertible**  
**Chassis (commission) number Y17624-LCV**  
**Engine**

BRITISH MOTOR INDUSTRY  
HERITAGE TRUST  
Heritage Motor Centre  
Banbury Road, Gaydon  
Warwickshire CV35 0BJ  
Tel. +44 (0)1926 641188  
Fax. +44 (0)1926 641555  
www.heritage-motor-centre.co.uk

Four stroke, overhead valve,  
side camshaft

Number of cylinders

Firing order

Bore and stroke

Cubic capacity

Carburettors

Compression ratio

Oil pressure

Brake horse power

Cooling system

**Gearbox**

Ratio in fourth

Ratio in third

Ratio in second

Ratio in first

Ratio in reverse

**Clutch**

**Rear axle**

Drive

Rear axle ratio

**Brakes (type)**

Front

Rear

**Steering**

Toe-in

Turning circle

**Suspension**

Front

Rear

**Dimensions**

Track front and rear

Wheelbase

Overall length

Overall width

Overall height

Ground clearance

**Weight**

Complete (including fuel, oil, water, tools)

**Body and chassis**

Type of construction

Material of body panels

Four stroke, overhead valve,  
side camshaft

Four

1 - 3 - 4 - 2

63 mm x 76 mm

948 cc

Twin S.U type H1

8.5 : 1

40 - 60 lb / sq.in. @ 2000 rpm

42.5 bhp @ 5500 rpm

Pressurised; pump, fan and thermostat.

Four speed, synchromesh on 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup>

1.0

1.454

2.46

4.271

4.271

Borg and Beck 6 ¼ in. diameter, single dry plate  
Hypoid bevel gears. Axle centre mounted to  
chassis

Swing axle shafts driven through universal joints

4.55 : 1

Girling hydraulic drum

Two leading shoe, 8 in. diameter

Leading and trailing shoe, 7 in. diameter

Rack and pinion

Parallel to 1/16 in.

25 ft. (7.7 m)

Low periodicity independent system. Coil spring  
and telescopic direct acting dampers

Swing axle independent with transverse leaf  
spring and radius rods

4ft (122 cm)

7 ft 7 ½ in. (232 cm)

12 ft 9 in. (389 cm)

5 ft (152 cm)

4 ft 3 ¼ in. (131 cm)

6 ¾ in. (170 mm)

15 ½ cwt. (785 kg)

Seven sub assemblies bolted together on  
separate chassis frame

Steel

All technical data published by the manufacturer, for the model mentioned at the time of production.

Signed on Behalf of the B.M.I.H.T.

Richard Bacchus