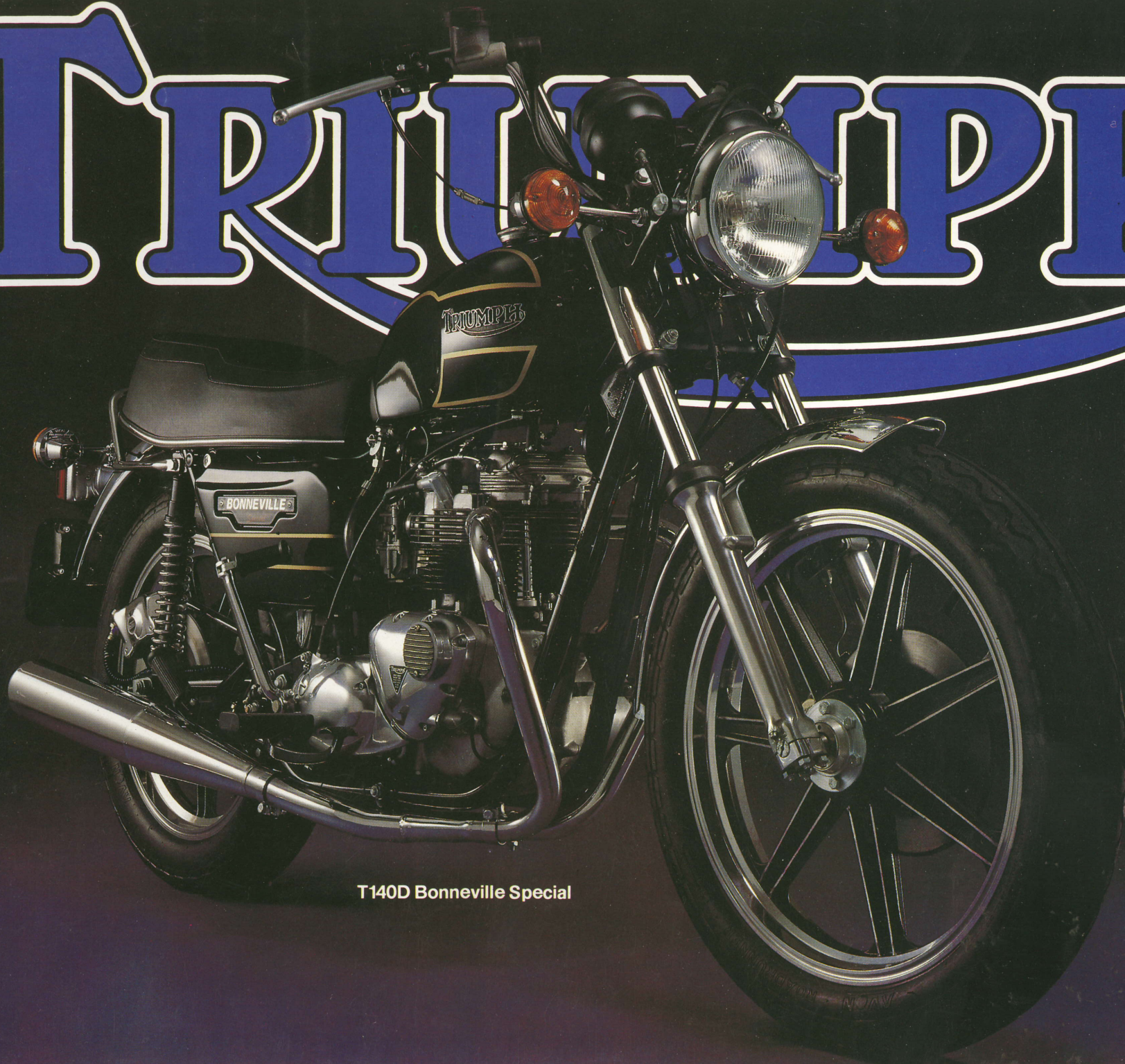


# ТРИУМФ



T140D Bonneville Special

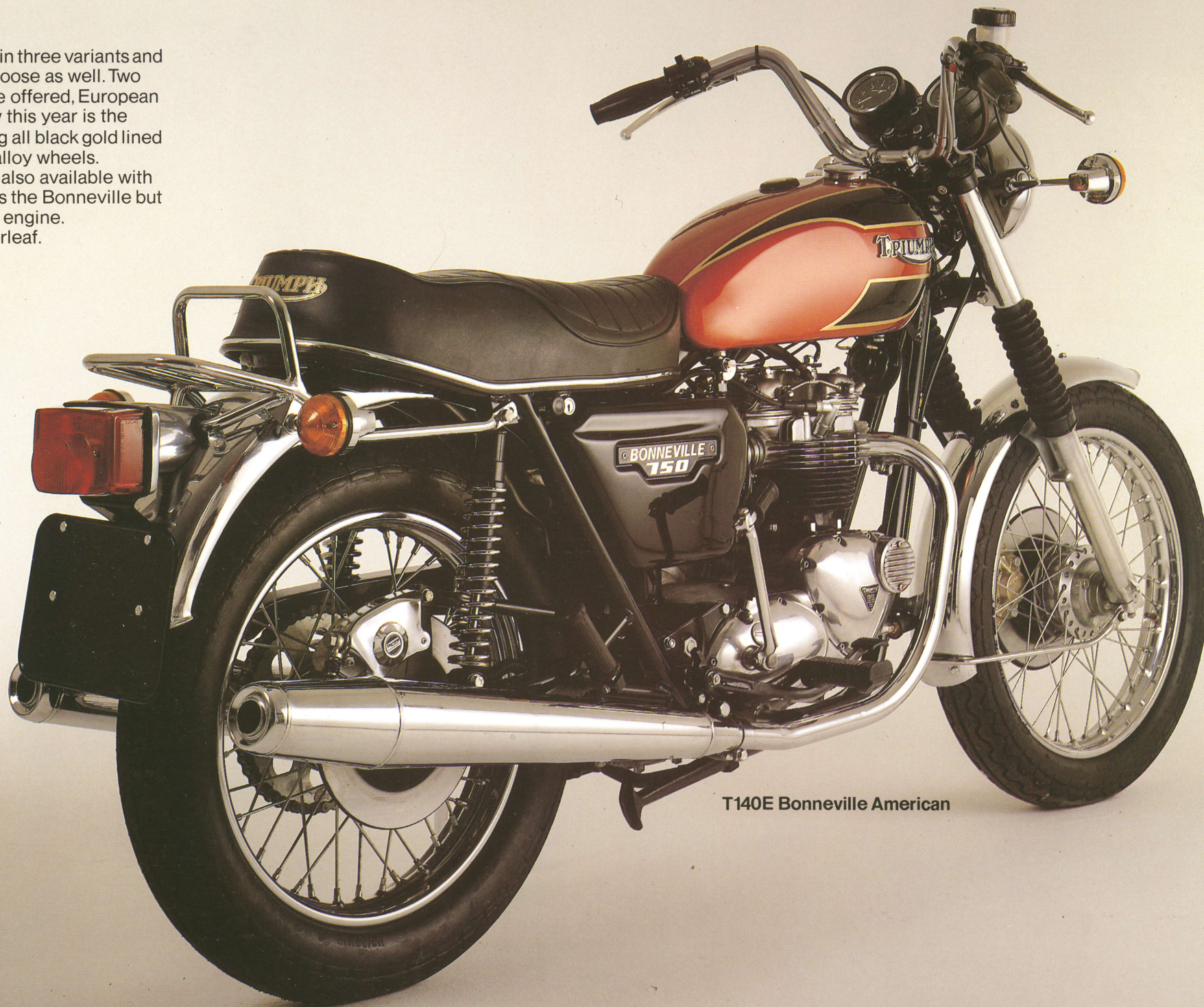
# TRIUMPH

**BONNEVILLE**—a legendary name with a long tradition but the Bonnie is all motorcycle—a motorcycle for men. Lusty power, breathtaking performance with handling to match. Superb finish with every up-to-the-minute detail carefully planned by men who ride—and ride hard. To own a Bonneville is to know motorcycling at its triumphant best. Control, comfort, style, power.....it's all in the Bonnie.



T140E Bonneville European

The Bonneville comes in three variants and there are colours to choose as well. Two basic specifications are offered, European and American and new this year is the 'Special' with its striking all black gold lined finish and Lester cast alloy wheels. The TR7V Tiger 750 is also available with general specification as the Bonneville but with single carburetter engine. For full details see overleaf.



T140E Bonneville American

## Features

The lean machine. Rubber mounted tacho and speedo binnacle with ignition/oil, neutral gear, direction indicator, and high beam warning lights.

Rear brake caliper now carried above rear wheel centre, a position clear of water spray, improving operation under adverse conditions.

America's famous cast alloy wheel—the Lester, as fitted to the Bonneville 'Special'. Lighter, stronger, easy to clean.

The American 2 gallon tank, traditional Triumph. Available in a range of striking colour schemes.

Specifically designed and developed for Triumph, the electronic ignition system ensures 100% accurate timing and no adjustments or maintenance.

Brake fluid reservoir now positioned inside RH side panel with access through window, secure from dirt and damage.

The world famous Triumph Twin engine with forty years of road and track development behind it. Twin cylinders with alloy head, two gear driven camshafts, alloy connecting rods and plain big-ends. Massive crankshaft with end mounted alternator. 12v electrics, electronic ignition, Amal carburettors. 5 speed unit gearbox.

The European 4 gallon tank, stylish, colourful and providing adequate fuel supply for the long distance rider.

The Bonneville 'Special' with the new custom contoured twin level seat, sets a high standard in comfort and ease of riding, plus a two-into-one exhaust giving that lean look with increased clearance for cornering.



## Technical Data

	T140E TR7V T140D
9 Engine Type	OHV, parallel twin, four stroke
Bore	76mm (2.992 in)
Stroke	82mm (3.228 in)
Capacity	744cc (45c. in)
Compression Ratio	7.9:1
Gearing:	
Engine Sprocket	29 teeth
Clutch Sprocket	58 teeth
Gearbox Sprocket	20 teeth
Rear Wheel Sprocket	47 teeth
8 Carburettors	Twin Amal MkII (Single Amal 930 TR7V)
Primary Chain	5/8 in Triplex Renold
Rear Chain	5/8 x 3/8 in Renold
Front Tyre	4.10 x 19
Rear Tyre	4.10 x 18 (4.25 x 18 T140D)
Front Brake	10 in (254mm) disc
Rear Brake	10 in (254mm) disc
Gearbox type	five-speed
Gear ratio, 1st	12.14
Gear ratio, 2nd	8.63
Gear ratio, 3rd	6.58
Gear ratio, 4th	5.59
Gear ratio, 5th	4.70
Top gear rpm at 10mph	625
Wheelbase	56 in (1420mm)
Length, Overall	87 1/2 in (2220mm)
Width	27 in (736mm)
Seat height	31 in (790mm)
Ground clearance	7 in (180mm)
Dry weight	413 lb (187kg)
7 Fuel capacity	4 Imp. gal (18.2 litres)
Fuel capacity	
U.S. version (Bonneville only)	2 Imp. gal (9.1 litres)
Oil capacity	5 Imp. pints (2.8 litres)
Electrical System	12 volts, 3-phase alternator
Ignition System	Lucas Electronic

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# TRIUMPH

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