

Daimler



Specifications

Year of Build	1912
Model	Daimler CC-271 Double Decker Bus
Chassis Number	Car # CC-9
Chassis	Timber frame with steel flitch plates each side, hot riveted.
Motor	Daimler 4 cylinder sleeve valve engine - 30hp (Daimler claim 40hp) - 110mm bore - 150mm stroke Lubricated by oil pump which fills trough for splash. Lubrication connected to throttle linkage.
Magneto	Bosch D4
Clutch	Cone

Fuel Consumption	9 miles to gallon
Gearbox	Daimler 3 speed rolla chain drive (which reduced noise for bus passengers), oil bath enclosed in aluminium case.
Differential	Daimler worm drive with axles splined to wheel hub flanges.
Brakes	Only on rear axle internal expanded type by mechanical camshaft.
Tyres	Front: 34" x 4" single solid rubber Rear: 36" x 9" dual solid rubber
Body	London "B" type double decker Dobson version bus body



Daimler built approximately 560 CC Bus chassis between June 1912 to 1914. There are only 2 known CC in the world, one in Wagga Wagga, Australia and CC444 in England missing its motor.

In 1913 Daimler factory produced 1000 vehicles with a workforce of 5000 people and manufactured CB model and CC model with both using the same 4 cylinder sleeve valve engine.

The difference between the models is that the CB model had a 13ft wheelbase and heavier chassis for 4 tonne truck. The CC model had 12ft wheelbase for buses. In 1914, when war was declared, production of the CC stopped and the factory ramped up production of the CB model 4 tonne truck for the military.

In Australia, this is the oldest restored British built Daimler commercial vehicle on the road.

