



DE LOREAN MOTOR CARS OF AMERICA

DMC-12 Specifications

Engine

Type: Light-alloy 90deg V6, with overhead camshafts.

Displacement: 2.85 liters (174 cubic inches)

Bore & stroke: 91x73mm

Compression: 8.8:1

Block type: Light-alloy with cast iron cyl. liners.

Cyl. heads: Light-alloy, cross-flow, hemi-chambers.

Cooling system: Water/Ethylene Glycol, radiator forward with twin thermostatically controlled fans

Fuel system: C.I.S. Fuel-injection, Bosch K-Jetronic

Ignition system: Breakerless, electronic/Bosch.

Emission ctrl.: Lambda Sond/catalytic, unleaded fuel.

Drivetrain

Engine location: Rear-mounted.

Transmission: 5 speed, fully synchronized or 3 speed auto

Final drive: Trans-axle/dbl. univ. half-shafts, ratio 3.44:1.

Body

Construction: Structural-composite single piece underbody with corrosion free outer body panels; 304 stainless steel.

Chassis

Construction: Corrosion protected steel backbone frame with fore and aft wishbones, supporting cross members and 4-wheel independent suspension; controlled impact crush.

Suspension

Front: Compliant, unequal length wishbones and coil boxed spring, telescopic shock absorbers and anti-roll bar.

Rear: Compliant, diagonal trailing radius arms with upper and lower links, coil spring with telescopic shock absorbers.

Steering

Type: Rack and pinion

Min. Turn: 5.334 meters (17.5 feet)

Turning circle: 10.67 meters, curb to curb (35 feet)

Wheel turns: 2.65 (lock to lock)

Brakes

Type: Power assisted discs, front and rear

Disc diameter: 254mm (10 inches) front, 267mm (10.5 inches) rear

Parking brake: Mechanical, self adjusting, acting on rear discs

Wheels/Tires

Wheels: Cast light alloy, 357mm x 152mm (14 inches x 6 inches) front; 381mm x 203mm (15 inches x 8 inches) rear

Tires: Goodyear NCT steel belted radial

Dimensions and Capacities

Wheelbase: 2408mm (94.8 inches)

Track: 1590mm (62.6 inches) front; 1588mm (62.5 inches) rear

Length: overall 4267mm (168.0 inches)

Width: overall 1988mm (78.3 inches)

Height: 1140mm (44.88 inches)

Weight: 1233kg (2712 pounds) with full tank

Fuel Capacity: 51.6 liters (13.2 gallons)

Luggage space: 396 liters (14 cubic feet)

Performance

0-60 in: 9.6 sec

Top speed: mph/kmh: 136/219

Torque LB-ft: 162 @ 2750 rpm

Horsepower: 130 @ 5500 rpm

DeLorean Production

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|-------------------|-----------------|
| 1981 | 6640 cars total |
| 1982 | 1280 cars total |
| 1983 | 1250 cars total |
| 3 year production | 9170 cars total |