

Sauber-Mercedes C9

**Lightened cockpit
Offset 0.5 motor mount
16,5 mm rear wheels**

Sauber Mercedes C9

#61 Presentation 1988

• J. Mass - J.L. Schlesser



CA06f

↔ 149mm ↴ 31mm ● 84mm ↔ 62mm ● 70gr

1:32

Motor mount	Inline reverse	Inline	Sidewinder	Inline Boxer	Anglewinder	Setup	ND Magnet	Race Magnet	Suspension	Light	Digital SYSTEM
STANDARD	○	○	○	○	○	●	●	●	○	○	SSD COMPATIBLE
OFFSET	● 0.5mm	○	○	○	○	●	●	○	○	○	OXYGEN SLOT-IT DIGITAL

- Standard
- Compatible
- ✗ Not compatible





Sauber-Mercedes C9



The Sauber Mercedes C9 was a Group C race car, built by Sauber in partnership with Mercedes-Benz.

Chassis was mainly an aluminium monocoque, with magnesium elements and carbon-fibre skins.

It had double wishbone suspensions, with direct-action at front and rocker-arm at rear, as well as Speedline magnesium rims, 17" front and 19" rear, and Brembo cast-iron 14" disc brakes.

In 1988, the car used the 'M117' engine, a twin turbo, 5 litres, V8, with semi-stressed function, which used the 500SL passenger car crankcase.

The two valves per cylinder were controlled by a single overhead camshaft, with chain drive.

In qualifying specifications, the boost pressure was 1.2 bar, and power was 800 bhp at 7000 rpm.



Torque had a very flat band from 3000 to 8000 rpm, which gave the Sauber C9 a great advantage in exiting corners.

Overall weight was 865 kg.

In 1989, the last Sauber C9 evolution, with 4 valves per cylinder 'M119' engine, won the World Championship for Sport-Prototypes and achieved the 1st and 2nd place at the Le Mans 24 Hours.

