Take home the world's biggest rally success—and tame it!
These are Mini-Coopers—in action. They've seen plenty over the last few years—and built up an impressive reputation for safety and reliability. They've notched up a formidable list of honours on the way too—like winning the Monte Carlo Rally for three (7 four) years in succession, for instance.

Reasons for the Mini-Cooper's rally and track successes are obvious: Hydrolastic suspension for stability and comfort; front-wheel drive for sure, firm road-holding; disc brakes for really emphatic stopping-power; and the kind of acceleration that puts overtaking problems where they should be—behind you.

It's not only in competition that these qualities matter in a car either. They make a Mini-Cooper or Cooper "S" an eminently practical proposition for the pleasure motorist as well.

MinipassionMini.com
The Minis with the most

The fast thing that makes one thing... when they get into a Mini-Cooper or Cooper S. It is the leverage amount of space and weight available. You don't have to look for the reason for it: it's not just about space—just the other. The car is surprisingly conservatively styled. A big surprise involves the Mini-Cooper and Cooper S. Both have the same basic layout of body shapes, but the larger-diameter disc brake on the front and drum brake on the rear wheels.

The Mini-Cooper and Cooper S also incorporate the most advanced fluid expansion systems in the world—Hydraulic suspension. This means, in effect, that there's a cushion of fluid between you and the road surfaces beneath you, enabling you to handle the best that the wheels and suspension can. With the fully adjustable fluid system, you can change the ride to suit your taste, automatically compensating for worst conditions between front and rear wheels. Apart from giving you

The space available in the Mini-Cooper and Cooper S. Both have the same basic layout of body shapes, but the larger-diameter disc brake on the front and drum brake on the rear wheels.

Although basically similar in appearance, the two units of the standard Mini-Cooper are 1.0-litre engines. The 1.0-litre engine, which was so successfully utilized as a transverse power unit for the normal Mini range. For the 1.6-litre saloon, however, a completely new power unit has been developed with the help of experience gained in racing BMC-powered cars in Formula Junior competition events. Because of the bigger bore, diameter the cylinder bores have been reamed in the crankcase, while the top face of the cylinder block has been slightly raised to accommodate a piston of adequate length. To withstand the greater stresses resulting from the increased power output the engine is fitted with a mass-produced connecting rod, diameter main bearings, together with special connecting rods and lightweight pistons. Larger ports in the cylinder head improve the flow characteristics of the engine. The engine is fitted with dual carburettors, being different, being of-copper-nickel construction, and the design of the valve gear generally is such that valve crash does not occur until approximately 7,000 rpm.

The power output of the S-type power unit is at a completely different character than the standard Mini-Cooper, and therefore a different distributor, without vacuum control, is fitted together with sparking plugs designed for continuous high-speed running. In the gear train of the 1.875-c.c. Mini-Cooper S power unit, toothed-holled gears of immense strength are used to take advantage of the full power this amazing engine develops.

BMC MINI-COOPER MK II & MINI-COOPER’S MK II
seat includes ashtray. Interior lamp fitted in roof. Parcel shelf behind rear seat and supplementary luggage space beneath. Kicking protectors fitted to doors and door sills. Entire floor, including plywood spare wheel cover in luggage compartment, covered in Veltone floor covering with underfelt. Fresh-air heater/demister fitted.

**ELECTRICAL:** 12-volt, 43 amp-hr, capacity battery at 20-hr. rate located under floor of boot. Double-dipping headlamps, sidelamps in headlamps with separate bulbs; rear lamps, stop lamps, reflectors, and flashers are all combined in single units; rear number-plate lamp; roof lamp with integral switch; separate front amber flashers. Single lever on steering-column controls horn, headlamp flasher, dip switch, and self-canceling direction flashers. Twin-blade self-parking windscreen wipers. Single Windtone horn. Concealed instrument illumination when sidelights are on.

**INSTRUMENTS:** M.p.h. or K.m.p.h. speedometer, with fuel gauge and warning lights to show dynamo, not charging, headlamp high-beam position, direction indicator and dirty oil filter. Separate gauges for oil pressure and water temperature. The various switches, including combined ignition/starter switch, are mounted on a panel in the centre of the parcel shelf.

**ROAD WHEELS:** Pressed-steel, four-stud fixing. 145—10 Dunlop SP41 tyres. *Cooper Standard:* 3½-in. rims, with tubeless tyres, wheel trims fitted; *Cooper 'S':* ventilated wheels with 3½-in. or 4½-in. rims, and tubed tyres.

**SUSPENSION:** Front: independent suspension with Hydrolastic displacers (interconnecting front to rear). Rear: independent; trailing arms. Hydrolastic displacers incorporating auxiliary springs.

**OPTIONAL EQUIPMENT:** Reclining front seats. Electrically heated rear window. *Cooper 'S' only:* sump guard.

**EXPORT AVAILABILITY:** For the specific Export requirements encountered throughout the world numerous production variations are available. The following items can therefore be alternatively supplied at no extra cost: right- or left-hand steering; headlamp and flasher equipment to suit any overseas territory. Optional equipment at extra cost includes: fresh-air heater; radio; laminated windscreen; locking fuel filler cap; electrically heated rear window.

**COLOURS:** A wide range of colours and trim is available. Current colour combinations can be obtained from your Distributor or Dealer.

---

The issue of this publication does not constitute an offer, and the right is reserved to alter specifications at any time without notice. Sales are made subject to and with the benefit of the standard Conditions of Sale and Warranty given by the Distributor or Dealer by agreement with The British Motor Corporation Limited.