

ANTI-ROLL BARS

Use of a rear anti-roll bar increases roll stiffness (resistance), therefore helping reduce understeer. Two kits are available, one fixed, one adjustable. The fixed bar is in 1/2" diameter steel bar and comes complete with all components required for fitment. It is not rubber mounted except for the metalastic bushes in the drop links, and is therefore very efficient - unlike those utilising rubber mountings for the bar itself. The adjustable kit is also complete, using hiem joints to ensure ultimate stiffness and efficiency. Adjustment is made using two sliding blocks on the bar, which is 3/4" steel.

The front kit contains a 3/4" steel bar, mounted in alloy mounting blocks. Two collars welded to the bar restrict sideways movement of the bar. Fully hiem jointed with sliding alloy blocks to allow ratio adjustment.

C-AJJ4006

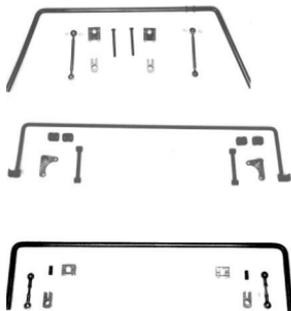
Adjustable front anti-roll bar kit.

C-AJJ4008

Adjustable rear anti-roll bar kit.

C-AJJ4009

Fixed rear anti-roll bar kit.



C-SRP003

Front sway bar. Clamps onto suspension tie rods. Easy installation.

BRAKES

A fairly broad variety of brake kits are now available. The use of four piston calipers, then ventilated discs on the Metro considerably improved braking options for the Mini - although these would only fit inside most 12" and all 13" rims. Further development by Mini Spares evolved into production of an all alloy, four piston caliper that, in two kits, will fit very nearly all wheel/disc combinations. It is super light, very easy to service and convert from solid to ventilated disc application. The alloy construction greatly increases heat dissipation, reducing fluid-boiling. Therefore improving efficiency even under the most arduous of conditions. Intelligent design makes these calipers very effective in expelling pad dust and heat from the pad/disc contact area. Pad type is the same as the Metro. A bonus of the design is that they are not handed, and only require the standard single line feed.

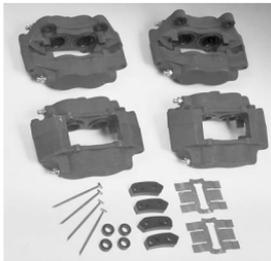
Weight Comparisons

4 Piston alloy caliper	1.15kg
S/1275GT Caliper	2.66kg
Late Mini caliper (post 1985)	3.46kg
4 Piston iron caliper	3.48kg

Other kits available are the standard S/1275GT type and the ventilated, four piston Metro type. The first kit comprises all components required to change from drum brakes to disc brakes. The second kit is to convert from solid disc to ventilated disc. This, however, will only be suitable for Mini's using 12" or 13" wheels.

C-AJJ4022

All alloy four piston brake caliper kit to fit 12 or 13" wheels either as a replacement for the iron Metro caliper or the late Mini (1985 on) two piston iron caliper. When used with the ventilated disc, an adapter kit is required.



C-AJJ4023

All alloy four piston brake caliper kit to fit most 10" wheels, and is a direct replacement for the standard S/1275GT 7.5" disc. It will also fit the later 8.4" disc - solid or ventilated - when machined down to 7.5". An adapter kit is required when used with ventilated discs.

C-AJJ4021

Adapter kit required to convert the alloy calipers when used with ventilated discs.

C-AJJ4028

Conversion kit for changing from drum brakes to discs. The kit uses the standard Cooper S 7.5" disc assembly so is compatible with 10" wheels.

