**Brake Lines**

1. Easy bend non rusting brake pipe kits, all pipes are sold separately if requested. Also available in L/H drive, change GB prefix to GL.
   - a. Single line, dry suspension, disc or drum brakes, no servo, 1959 on ........................ GB4991
   - b. Single line, dry suspension, disc brakes with servo, Cooper ‘S’ & 1275GT etc .......................... GB4992
   - c. Front to rear split, 1975-84 approximately ................................................................. GB4999
   - d. Front to rear split, no servo, 1980-88 ............................................................ GL5008
   - e. Single line, hydraulic suspension, disc or drum. no servo. ........................................... GB5001
   - f. Single line, hydraulic suspension, disc brakes, with servo, Cooper ‘S’ ............................. GB5002
   - g. Diagonal split system van/estate 1978 on ................................................................. GB5007

2. Rubber brake hose sets.
   - Front & rear hoses are sold individually or buy a full car kit of 2 front & 2 rear hoses.
   - a. Drum brake Mini. (longer front hoses). Front Hose GBH170 Rear Hose GBH173 Full Car Kit MMKT0516
   - b. Disc brake Mini. GBH174 GBH173 MMKT0517

3. Steel Braided Brake Hoses

   Steel braided brake and clutch hoses have a PTFE inner which helps to eliminate the spongy pedal feel under arduous conditions, and giving greater efficiency. The outer braided stainless steel cover minimises wear/damage and corrosion. All our braided hoses now have swaged ends to conform to Japanese, New Zealand and South African safety requirements.

   - a. Set of 4 brake hoses 2x front and 2x rear brake hoses ............................... C-AJJ4026
   - b. Set of 5 hoses, kit as above but with clutch hose included for pre Verto. ................. C-AJJ4027
   - c. Set of 5 hoses, kit as above but with clutch hose included for Verto. ...................... C-AJJ4028
   - d. Pair of front braided hoses only ................................................................. C-AJJ4030
   - e. Pair of rear braided hoses only ................................................................. C-AJJ4031
   - 4. Pair of rear hoses with banjo fitting.
      These replace the original hose and metal brake pipe fitted to the wheel cylinder. No modifications are required and are of special interest to owners of severely lowered cars where pipes can get crushed. The kit contains the banjo bolts to fit the wheel cylinder and tie wraps to hold hose to radius arm. ................................. C-AJJ403B

4. Braided clutch hose for pre Verto clutches C-AJJ4025

   - a. Banjo type braided clutch hose for Verto clutches ................................. C-AJJ4025B
   - b. L/H Type ...................................... C-AJJ4025COMP

   - 7. Braided one piece long clutch hose.
      Replaces existing rubber hose and metal pipe. For Verto or Pre Verto.
      - a. R/H Type ...................................... C-AJJ4025COMP
      - b. L/H Type ...................................... C-AJJ4025COMPLH

   - 8. Set of braided hoses for Metro
      4 pot calipers when converting for use on a Mini ................................. C-AJJ4024

5. Steel Braided Brake Hoses

   Steel Braided Brake Hoses

   - a. Servo that only bolts to GMC90376 master cylinder as fitted by Rover from 1989 on with split front to rear brakes, which had different pedal box linkage etc ............................... GB5109
   - b. Servo only for pre Verto. ................. GB5001
   - c. Cooper ‘S’ fitting brackets only (not in kit) .............................................. 21A2254
   - d. The original repair kit for SEN43 or 13H7939 servo ............................. LSSB1073

   9. This is the only remote servo available for the Mini from Lockheed. Available in a kit with full fitting instructions it is the same servo as fitted to the Cooper ‘S’ MK3 and 1275GT, but can be fitted to any single line brake system from 1959 on.
      - a. Servo Kit with brackets ................................................................. 13H7940
      - b. Servo only ................................................................. 13H7939
      - c. Cooper ‘S’ fitting brackets only (not in kit) .............................................. 21A2254

   10. This is not the original Cooper S Mk1 Lockheed type, but a close copy that has been reproduced for customers who require the authentic look without using the MK3 ‘S’ Lockheed Servo that was previously the only one available. ................................................................. 21A293

   11. a. Servo that only bolts to GMC90376 master cylinder as fitted by Rover from 1989 on with split front to rear brakes, which had different pedal box linkage etc ............................... GB5109
      - b. Repair kit for GSM119, ........................... GB5120

   12. Servo fitting kit is for all single line brake pipe cars when using 13H7939 servo. When this kit is used in conjunction with this servo it makes the set up that was used on the Cooper ‘S’ MK3. ............................... MS57

   13. The servo fixing brackets are also available separately, as a pair
      - a. MK3 fixing brackets, as shown. Only fits 13H7939 MK3 Servo. .............................................. 21A2254
      - b. MK1/2 fixing brackets. Only fits 21A1293 or original Servo. .............................................. 21A294

   14. In-line valve required to stop gas coming back into the servo. This is not supplied in the Lockheed servo kit. If the servo has a built in valve this is also required in the hose line to ensure against contamination ............................... 1HT2646

   15. A pair of braided servo hoses and fittings are for cars from 1989 where the servo is fitted to the brake master cylinder as standard. Once fitted the servo can be moved to one side as required to gain access for work on the clutch, engine mounting or stabiliser bar without the necessity of having to remove the pipes and bleed the system.
      Great idea! ................................................................. SEN45

5. Pressure Regulator Valves

   Easy on-line ordering at www.minimania.com

   16. Pressure regulator valve for single line systems. Fitted on rear sub frame.
      - a. MK1/2 and Cooper ‘S’ MK3 ............................... 21A1774
      - b. All MK3 except Cooper ‘S’ ............................... 21A2031

   17. Adjustable for competition ................................................................. MS72

   18. Pressure regulator valve. Front to rear split systems. Fitted on bulk head .............................................. FAM7821