## Clutch Easy Bleed Kit

Austin Healey Sprite & MG Midget 948cc – 1275cc

## Featuring the SPEED BLEEDER® brand checkvalve.

This kit is designed to make bleeding of the clutch hydraulic cylinders easy.

## Kit contains

- 1 Stainless Steel Braided hose
- 1 L-Shaped Bracket
- 1 Speed Bleeder Check valve
- 1 Copper Washer
- 2 Self Taping Screws with sealing washers
- 1 Locating Clip
- 1 Bleed Hose

## Fitting:

- 1. Drain the clutch system of fluid.
- 2. Remove the original bleed nipple from the clutch slave cylinder,
- Place the copper washer on the mail end of the stainless steel braided hose provided in the kit and thread this hose into the original bleed nipple port until the copper washer is crushed.
- Feed the hose up the right side (passenger's side) foot box to a place that is easy to reach and near the height of the clutch master cylinder. You will have plenty of hose.
- 5. Place the L-shaped bracket in that location and mark the position of one of the two holes
- 6. Drill a 3/32" hole. The self tapping screw will barely fit in this hole.
- Hold the bracket in place and thread one of the screws in the hole until it is tight and repeat the process for the other screw.
- Push the female line up through the large hole in the bracket and lock the end fitting into the bracket with the clip provided.
- Thread the speed bleeder into the female fitting until tight. Now remove the speed bleeder and check to insure that it seats in the female fitting. Leave the speed bleeder out.
- 10. Fill the clutch master cylinder with fresh Dot 3 or Dot 4 brake fluid.
- 11. Wait a few minutes the female fitting will have fluid bubbling at the top of the opening. Now replace the speed bleeder in the female fitting and tighten.
- Loosen the speed bleeder about 1/4 to 1/2 of a turn and place the clear hose provided over the nipple and into a container.
- 13. Pump the clutch pedal several times slowly. Close the speed bleeder and remove the clear tubing. Be careful not to spill the brake fluid on any painted surface. Your clutch is now bled. Refill the clutch master cylinder reservoir. Please dispose of old brake fluid properly.

