



The majority of these tips have appeared in club newsletters over the years. Please note that you use them at your own risk as neither the Bristol Austin 7 Club nor the authors can be responsible for the results of trying to follow the instructions given.

#### Brake blance tool - Ian Moorcraft

Needing to do some brake balancing a few weeks ago, my usual helper was involved in cake baking and didn't intend to spend a half hour holding down the brake pedal until she was finished !

A quick rummage through my odds and ends box (every serious Austin 7 meddler should have one), produced a couple of adjustable feet and a centre bracket from an old bathtub frame, also a piece of light gauge tube from my Grand daughters old highchair.

Two of the nuts were hammered into the ends of the tube and peened over so they couldn't fall out, the thread being drilled out of one of them.

The bracket was modified to fit the edge of the seat frame, this end has the nut with the thread drilled out so the threaded rod can slide in and out when the adjusting nut is turned along the thread.

I had it ready to use before the baking was done, only problem was the nylon foot kept slipping off the brake pedal. A rummage through the recycle bin produced a chutney jar lid just the right diameter. With this riveted onto the nylon foot the problem was overcome.

It's well worth the effort making up something similar, I was quite surprised how precise the balancing could be achieved with the pedal being held in an exact position and infinitely better than someone trying to hold the position without moving even slightly.

See images, over.



