CLUTCH ARM THRUST BEARING

Although I have not started work on the Engine I had noticed the Clutch Arm thrust bearing was missing from inside the housing.

Made by, PLANET.

It is two plates with ball bearings in between them, all in cased in a metal sleeve.

This bearing has been obsolete years ago and I recall reading about it in the BEC Publications requesting for information to see if an alternative could be found.

A direct replacement has still not been found.

That said, I found a low cost solution, the Bearing 5100 cost 0-99p free delivery from China so a good start , it rattles around in the housing MB---- and as this housing is often worn its not a bad idea to repair it with a sleeve cut from 1 inch OD brass tube. I soldered one end on to the sleeve, slipped in the new bearing and crimped over the edges, just like the original PLANET bearing was made.

Clutch Arm Thrust bearing (One I made later)



The Adjuster push pads are often missing but these can be got from Hitchcock's