



## 32 TECHNICAL ARTICLE

April 10, 1985

Number 242

From Octagon Heaven

Source- MMM Reg. Info-letter

### MORE ON FRONT AXLES

Ref. Article 201

Front Axles. The front axle on the Midget was worn and bent when I rebuilt the car. I had several front axles from F types which were also in the same state ! The eyes were closed up by an experienced smith using heat and a king pin several thou small and then the eye cleaned out with a reamer to correct diameter. So far the axle has done 28,000 miles with only slight wear in the king pin bushes and none in the axle eye. Apart from possible tempering problems from the heat (non apparent so far) the procedure removes the smallest quantity of metal from an already weak point of the axle. Will let you know of any change in the state of the axle when/if it occurs.