

At this stage it is a good idea to check and if necessary replace the top and bottom bushes on the wishbones as they are inexpensive. Once the front suspension has been reassembled and fitted to the chassis, the front springs are repositioned in the new bracket-it is necessary to relieve the large washers to allow the springs to sit as far back as possible in the sub frame.

### **Fitting the Engine mounting Bracket**

With the chassis upside down place the engine-mounting bracket onto the bottom of the chassis (see picture chassis5th).

Clamp the bracket 110 mm back from the trailing edge of the chassis cross member (see picture chassis5th) Drill and bolt the bracket in position using the bolts provided.

The chassis can now be turned over to complete the rolling chassis stage.

Refit the engine and gearbox

Position the radiator and fasten to the front cross member – it will be necessary to fabricate an angle section down from the cross member to pick up the original radiator fixings.

### **Repositioning of rear axle**

The axle assembly is refitted to the springs some 65mm rearwards on the springs by inserting our locating bracket between the axle clamp and then locating the new bracket onto the spring lug (picture chassis10th)

Once located the modified shortened prop shaft can be refitted.

The following sections are under construction

Install engine / gearbox assembly

Fit radiator

Fit prop shaft

Affix the steel frame to the chassis using the location brackets provided

Fit the bulkhead, floor pan, rear floor and running board supports

Phase 2

Attach the aluminium panels to the main frame