

Confidential

TECHNICAL SERVICE BULLETIN

NO. 2 A 32



AUSTIN MG
DIVISION

DATE: 3/17/69

BRITISH LEYLAND MOTORS INC.
600 Willow Tree Road • Leonia • New Jersey 07605

SUBJECT:

Additional Power Unit Stabilizer

MODELS:

Austin America
Automatic Transmission Only

To control engine movement and increase the life of the exhaust system and mounts an additional power unit stabilizer may be fitted from the transmission to subframe (part #HAC 655 Fig. 1).

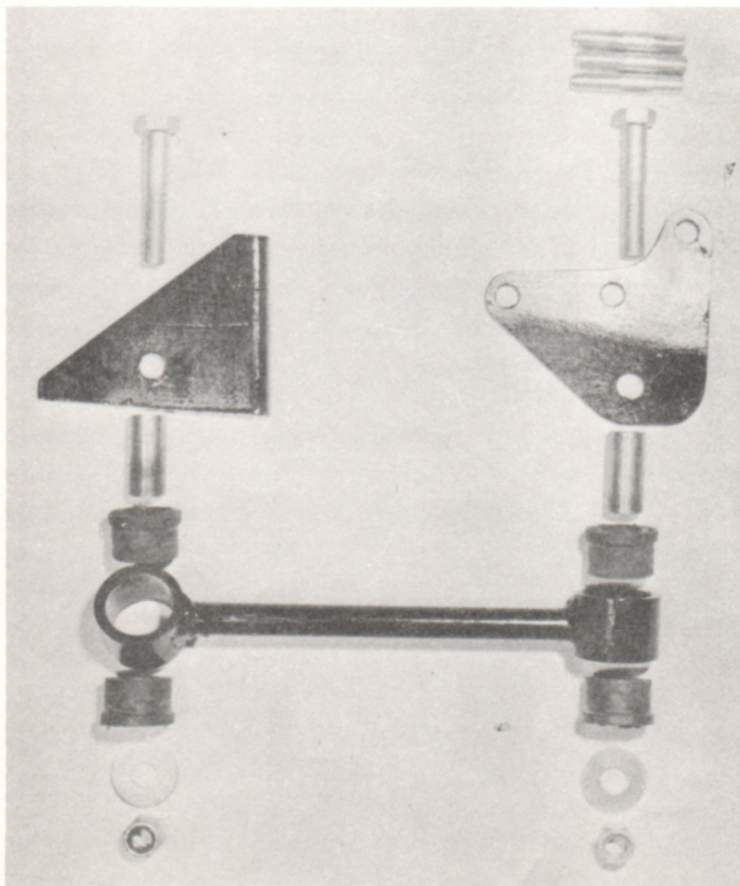


Fig. 1

1. Mark out left hand subframe as shown (Fig. 2):

- (a) Using dividers set to $\frac{13}{16}$ " scribe a line parallel to subframe flange.
- (b) Dividers set to $\frac{3}{4}$ " scribe a line parallel to reinforcement stamping.

$\frac{13}{16}$ " $\frac{3}{4}$ "

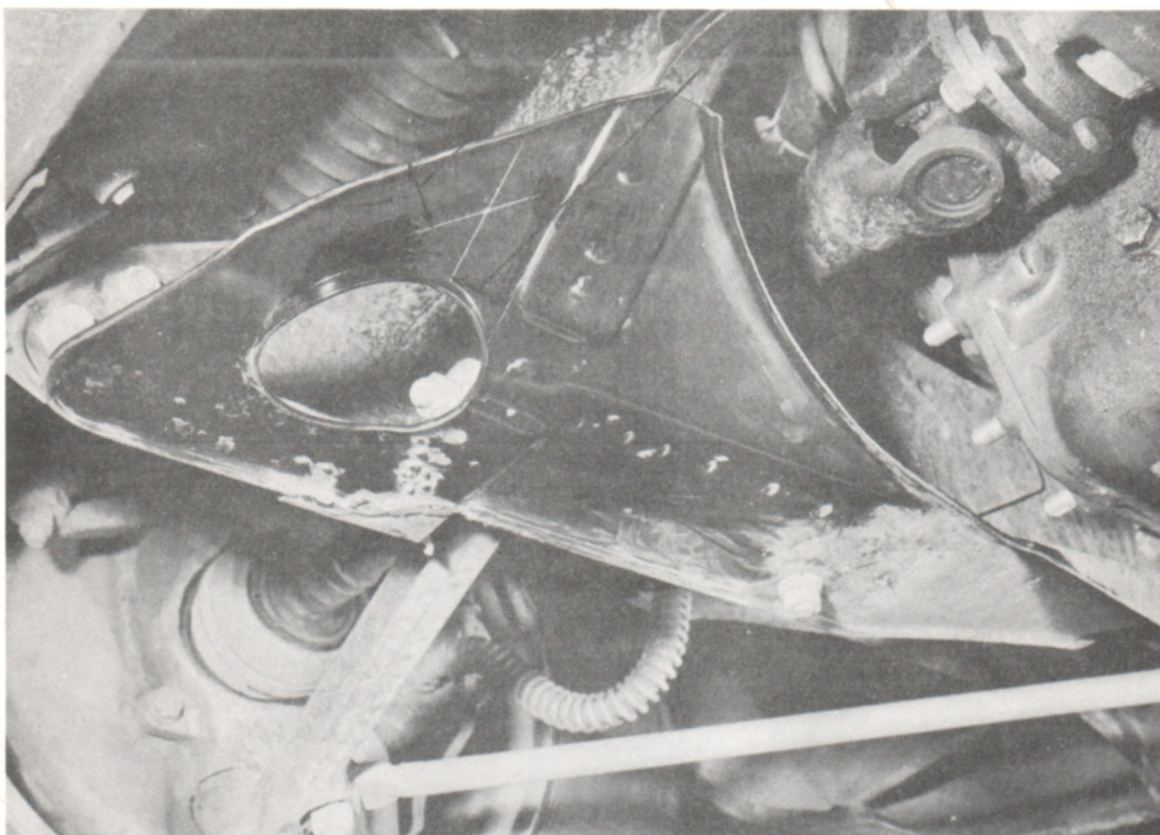
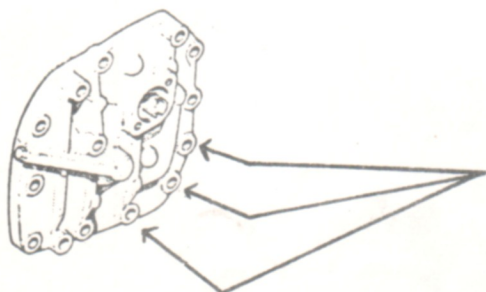


Fig. 2

Where lines intersect drill a $\frac{25}{64}$ " dia. hole. Remove any surplus metal and dirt or undercoating immediately around hole.

2. Remove three nuts, lockwashers and studs from auxiliary pump housing as shown (Fig. 3). (Discard studs)



Remove these three nuts, lockwashers and studs. (Discard studs)

Fig. 3

3. Starting with top hole, install a long stud (course thread into trans.) using two nuts to ensure stud bottoms in trans. case. Repeat with remaining two studs working down from top.
4. Install one of the two long bolts through bracket mounting bar to pump housing (threaded end towards centre of car). Mount bracket onto housing, replace three lockwashers and nuts and fully tighten.
5. Mount bar over long bolt (steel bush through centre of rubber bushes) thick flat washer and self-locking nut. Do not fully tighten at this stage.
6. Mount subframe reinforcing plate on top of subframe (right angle edge of plate forward). Install second long bolt through plate and subframe.
7. Swing up bar assembly to subframe with bushes and sleeve installed. Mount over bolt, install thick flat washer and lock nut (Fig. 4).

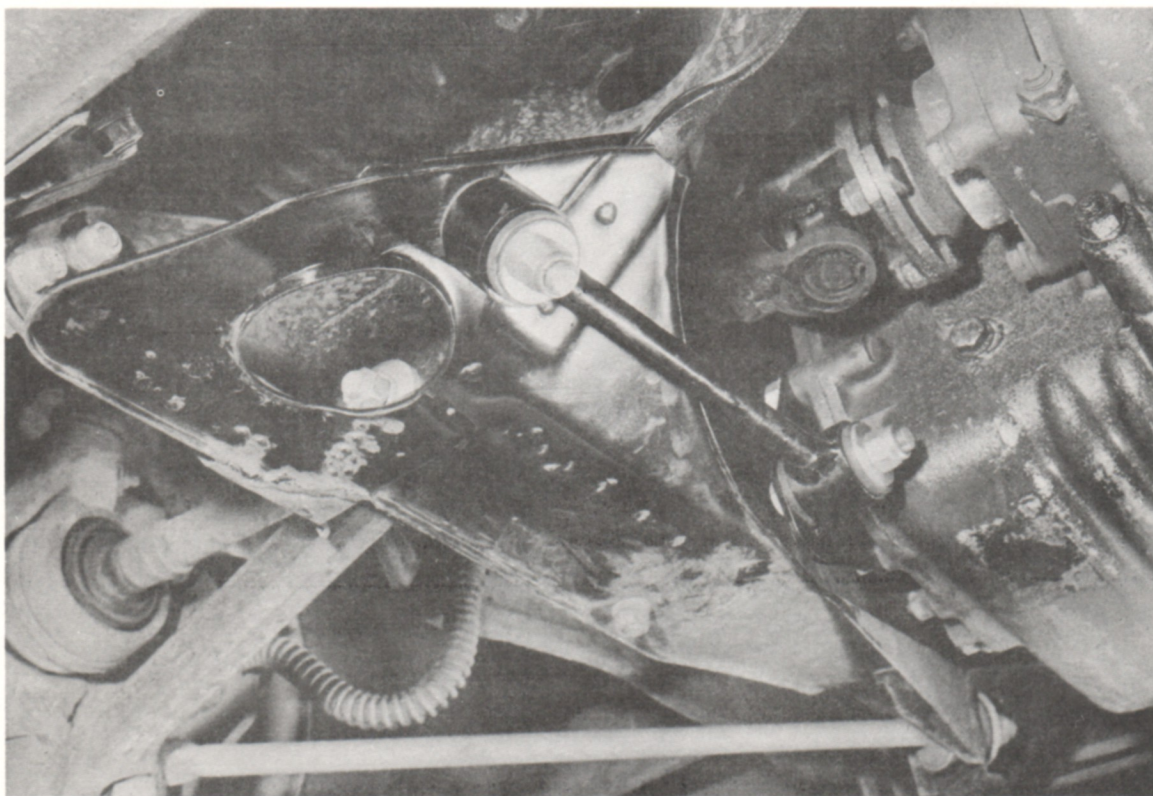


Fig. 4

Lock both through bolts securely after ensuring no twisting exists on the bar rubbers.

Warranty claims may be submitted for parts and labour using a labor operation #T001 for 0.6 hrs. (set up time already included).