Confidential TECHNICAL SERVICE BULLETIN



600 Willow Tree Road • Leonia • New Jersey 07605

NO. 2 F 29 Revised

SUBJECT:

Fitting New Down Pipe To Existing Muffler MODELS:

Austin America

DEALERS WHO HAVE ALREADY RECEIVED BULLETIN 2 F 29 PLEASE DESTROY IT AND REPLACE WITH THIS ONE.

Due to the possibility of incorrect alignment, with repeated system and mount failure, when welding a new down pipe into an existing muffler, the following method must be used.

Using front pipe: 2

ARA 2561 Automatic ARA 2399 Stick Shift

 Lay on a <u>flat</u> floor with the pipe flange against a <u>vertical</u> wall. Measure from the wall along the pipe exactly 41 5/8". Mark pipe and cut off remaining length (a length of wood cut to the above measurement will help). (Fig. A)



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 Thoroughly clean off aluminum coating from front pipe as indicated, weld sleeve part #HAC 658 to front pipe, end of sleeve 2 3/8" from end of pipe, two slots to rear in vertical plane. (i.e. slots top and bottom when pipe located on vehicle) (Fig. B)



(Fig. B)

- 3. Cut off old front pipe 2 1/2" forward of the muffler.
- Assemble new front pipe with sleeve using clamp lH 2166 onto muffler. Leave approximately 1/8" of muffler pipe exposed. Do not tighten clamp at this stage.
- 5. Install system onto vehicle with new mounts (detailed on Bulletin 2 F 28) if necessary.
- Tighten manifold to down pipe flange, then mountings, and finally clamp 1H 2166 using a high tensile bolt so that muffler does not move and system is free from leaks.

Warranty claims may be submitted for parts and labour using labour operation #P001 1.20 hrs. (set up time already included).