

## TECHNICAL SERVICE BULLETIN

NO.

2 A 43



DATE: 11/1/69

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

## SUBJECT:

Gulp Valves -  
FVP 2301 (Red Dot) & FVP 2301/A

## MODELS:

A' & 'B' Series Engines

Numerous gulp valves removed and claimed as defective have been subjected to extensive testing. The results indicate that, in fact, the displaced valves are not defective in most cases.

To avoid possible warranty claim rejection, it is imperative the following procedure be followed:-

- (1) Ensure the engine is correctly tuned as described in the Emission Manual AKD 4957.
- (2) Ensure there are no leaks from the inlet manifold or exhaust system.
- (3) Ensure the gulp valve sensing tube and hose, inlet manifold to gulp valve, are in good condition and securely tightened.
- (4) Test gulp valve as described in AKD 4957, Section 3F, Page 3-7.

Some low frequency exhaust resonance is normal on exhaust emission equipped cars, particularly Sprite and Midget.