

# HIGH ALTITUDE COMPENSATION SYSTEM

1986 Isuzu Trooper II

1986 Exhaust Emission Systems  
ISUZU HIGH ALTITUDE EMISSION CONTROL SYSTEM

P'UP, Trooper II

## DESCRIPTION

### P'UP & TROOPER II

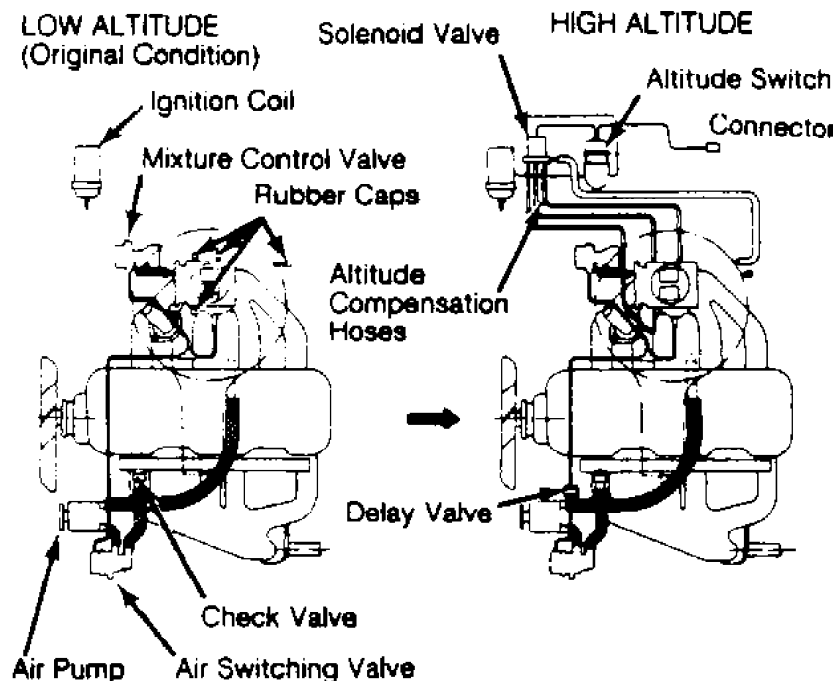
The high altitude emission system used in the automatic transmission equipped P'UP is similar to that used in the I-Mark. The manual transmission equipped P'UP and Trooper II use a delay check valve to control high altitude emissions.

If principal vehicle use is changed from low altitude to high altitude or vice-versa, a modification and/or an altitude adjustment will be necessary to improve engine performance and exhaust emission control performance.

## LOW ALTITUDE TO HIGH ALTITUDE MODIFICATION & ADJUSTMENT

### P'UP & TROOPER II

Advance ignition timing up to 4° from specification. Adjust engine idle speed to specification. Attach high altitude modification label. If engine knock occurs at high altitude, do not advance timing.



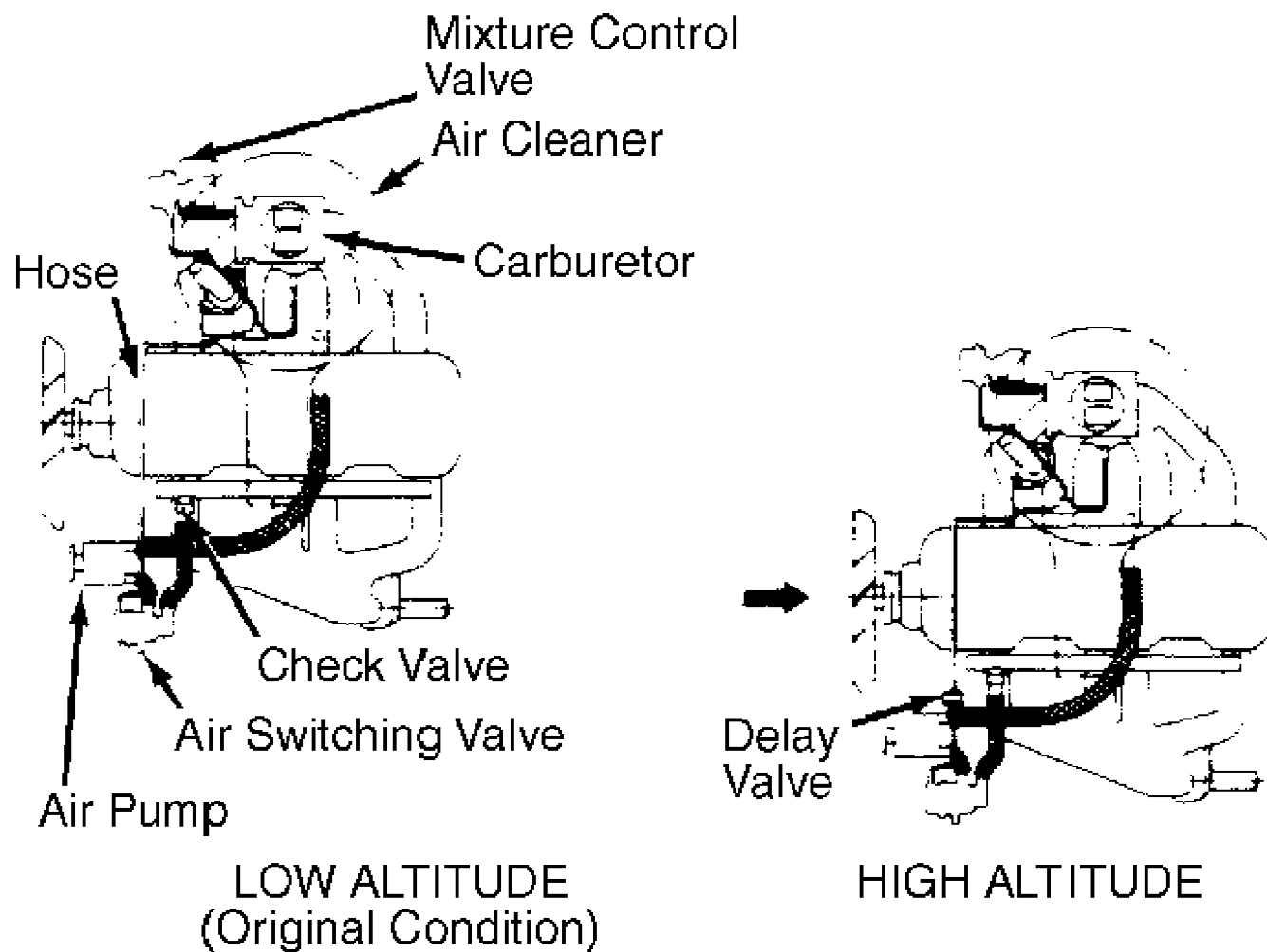
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Fig. 1: P'UP High Altitude Emission Control System  
Automatic transmission equipped vehicles only.

## HIGH ALTITUDE TO LOW ALTITUDE MODIFICATION & ADJUSTMENT

## P'UP & TROOPER II

Return engine to its original condition and remove the high altitude modification label.



36809

Fig. 2: P'UP & Trooper II High Altitude  
Emission Control System  
Manual transmission equipped vehicles only.