

Crankcase Ventilation

ALFA ROMEO GIULIA 1600 CLOSED

DESCRIPTION

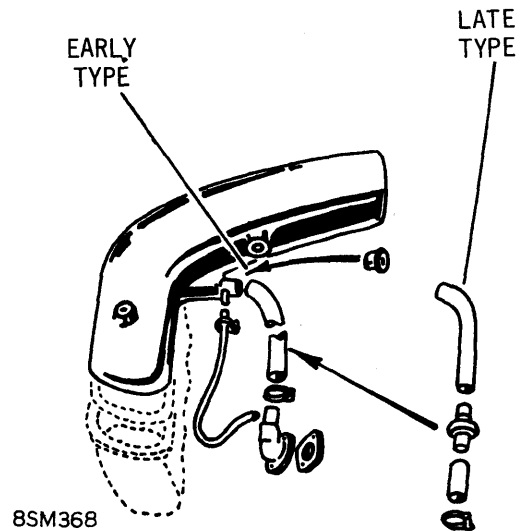
Alfa Romeo Giulia series crankcase ventilation components consist of an elbow connected to the camshaft cover, connecting hose between camshaft cover and air box cover, a screen (flame arrestor) fitted into the connecting hose (on early models, screen was located at air box end of hose) and a vacuum line between air box connection for connecting hose and intake manifold.

OPERATION

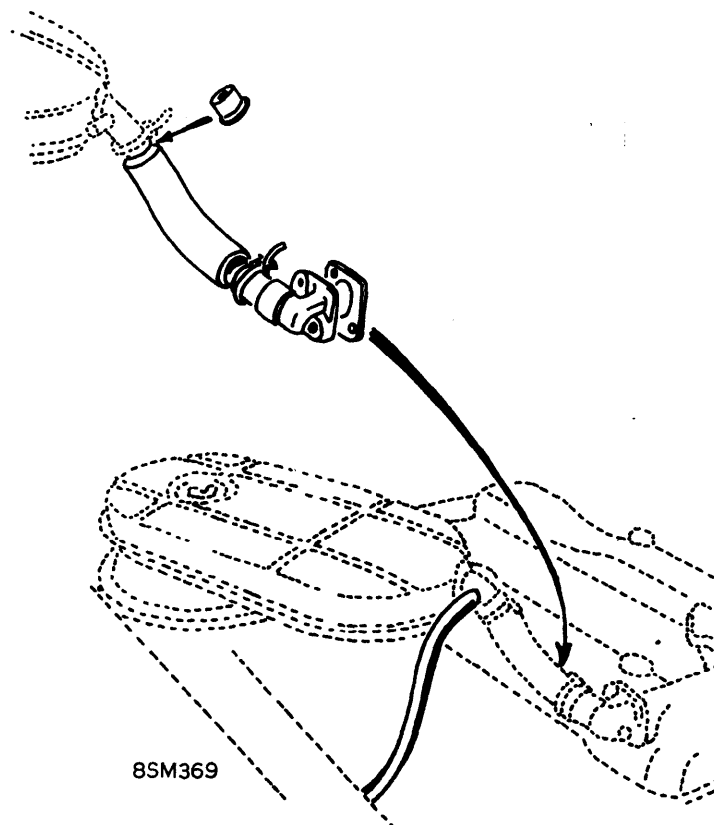
Crankcase fumes and gases are vented through the elbow attached to the camshaft cover, through a hose fitted with a wire screen (screen acts as a flame arrestor) and on into the air box cover attached to the carburetor system. From here they enter the engine intake system and are burned. A vacuum line is fitted to the air box connection from the intake manifold. This vacuum line provides ventilation at idle and during periods of fast throttle closure.

MAINTENANCE

Check and clean hoses and screens every 3750 miles. Replace parts if needed. *NOTE:* A kit consisting of the above components is available for older models.



ALFA ROMEO GIULIA TWIN CARBURETOR



ALFA ROMEO GIULIA SINGLE CARBURETOR