

SERVICE BULLETIN

M-977

JUNE 9, 1989



XLH AIR CLEANER ELEMENT

General

As a 1989 running change, SPORTSTER vehicles will be equipped with an improved air cleaner element. See Figure 1. The new element provides increased air flow coupled with an improved filtering capability. The corrugated paper filter element is completely enmeshed in metal netting with a steel face and back plate. Compressible foam seals at the front and back plate effectively prevent any infiltration of unfiltered air. The element will last indefinitely, depending on care and does not require the application of an oil film.

Maintenance Schedule

Service the air cleaner element every 5000 miles, or more frequently in dusty conditions as follows:

1. Remove the filter element following the procedure in the 1984-1989 XLH Service Manual.
2. Wash the element thoroughly in warm soapy water. Holding the element up to strong light to see whether light is visible, through the filter, will indicate when the element is clean.
3. Dry the element with low pressure (30psi max.) compressed air applied to the inside of the paper element. Allow to air dry, then install.

Ordering

The new XLH air cleaner element is available by ordering

Air Cleaner Element Part No. 29036-88A through regular parts channels. The new air cleaner element will fit all XLH vehicles 1988 and later equipped with CVH carburetors.

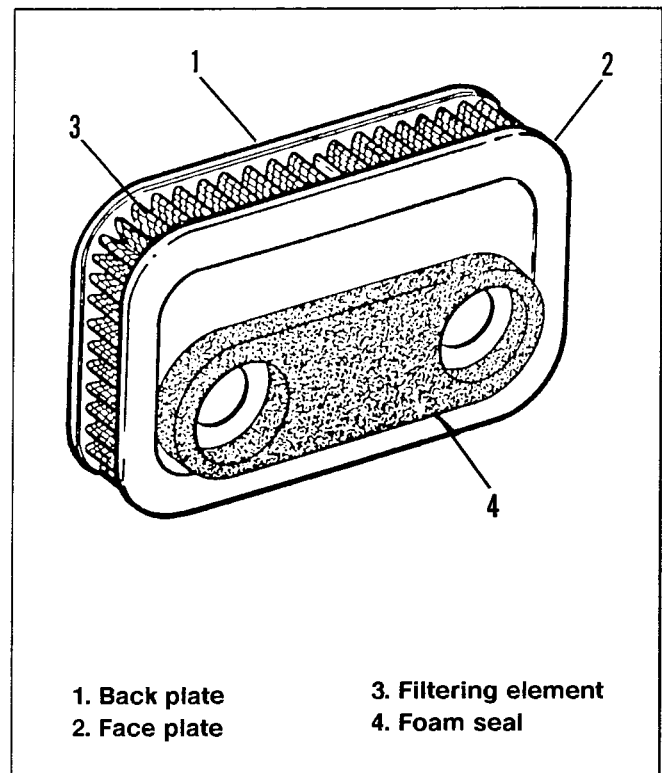


Figure 1. Air Cleaner Element