



INSTRUCTIONS

-J01102

REV. 9-1-85

Kit Number 29036-86, 29259-86

AIR FILTER ELEMENT

General

Kit 29036-86. This kit is designed for 1986 XLH model motorcycles.

Kit 29259-86. This kit is designed for 1986 FLT, FXR and FX model motorcycles.

Kit contains:

QTY.	DESCRIPTION
1	Filter element

Oil Application

This air filter element requires an oil wet surface to function properly. If filter element is supplied dry, remove the foam element from the wire mesh core and evenly apply about 1-1/4 tablespoons of engine oil to the element with an atomizer or by direct application. Thoroughly work oil into the element with your fingers until element is uniform in color and saturation. Install foam element on wire mesh core.

Installation

1. Remove two screws from air cleaner cover and remove cover.
2. Remove worn filter element from backplate.

CAUTION

Do not run engine without filter element in place.

3. Thoroughly clean the air cleaner backplate and inside of cover.
4. Install new filter element to backplate.
5. Install air cleaner cover and cover screws. Tighten screws to 3-5 ft lbs torque.

Service

1. Remove two cover screws and cover and inspect filter element every 5,000 miles or more often if the motorcycle is operated in a dusty environment.
2. Remove foam element from wire mesh core. Clean the element with soap and hot water if a film of dirt has built up and surface pores are clogged or if light spots appear on the filter surface. Allow the element to dry.

NOTE

Light spots indicate the oil is drying. A dark appearance is normal, as long as pores in the filter remain open and filter has an oil film.

3. Thoroughly clean the air cleaner backplate and inside of cover.
4. Oil and install the foam element as previously described in these instructions.