LIGHTWEIGHT INFORMATION

GAS TANK FILLER CAP/ALL MODELS

A new style gas cap was used in late 1978 production of all lightweight models.
The gas caps are 65 mm (approximately 2½ inches) in diameter and have coarse
serations around the side. Some of these caps may not vent properly because
the gasket may partially cover the vent holes. This could result in restricted
fuel flow and poor performance during operation. When this occurs, replace the
gas cap with gas cap part No. 61103-72P. The replacement caps are 74 mm
(approximately 3 inches) in diameter and have fine serations around the side.

Caps that are replaced should be handled through normal warranty procedure.

NOTE: The 65 mm caps were installed on motorcycles as original equipment only
and do not have an assigned Harley-Davidson part number. The caps have never
been available through Parts Order, therefore it is not necessary to check
your stock.

OIL PUMP MOUNTING SCREWS/ALL MODELS

When re-assembling the Mikuni oil pump to an engine, use the following procedures:

- Apply Harley-Davidson "Lock and Seal", part No. 99625-77, to the mounting
  screw threads.

- Tighten the screws to 20-30 in-lbs torque.

This procedure will prevent the screws from loosening during operation.

REAR CHAIN/SS-125, SXT-125 MODELS

To improve the service life of the rear drive system under severe use, a larger
rear chain is available for all SS-125/SXT-125 models. Installation of the new
chain requires a wider engine sprocket and rear wheel sprocket. All three parts
are available from the Parts and Accessories Department under the following part
numbers:

Part Number	Description
40004-70	Rear Chain - 138 Pitch
35204-73P	Engine Sprocket - 14 tooth
41445-75P	Rear Wheel Sprocket - 61 tooth (SXT only)
41446-75P	Rear Wheel Sprocket - 59 tooth (SS only)

AMF HARLEY-DAVIDSON MOTOR CO., INC.

ROUTING	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	CHIEF MECHANIC	MECHANIC NO. 1	MECHANIC NO. 2	MECHANIC NO. 3	MECHANIC NO. 4	RETURN THIS TO:
INITIAL HERE →									