

SERVICE BULLETIN

M-950

July 2, 1987



SPORTSTER OIL FILTER MOUNT

GENERAL:

The purpose of this bulletin is to advise technicians of a potential problem. Some Sportster oil filter mounts with the new oil check ball may have an undersize oil passageway. The check ball could stick causing reduced oil pressure.

NOTE

The ball size has been reduced and the new check ball valve will be useable on all 1986 and later Sportsters. The new ball is colored black; the current ball is light brown.

SYMPTOMS:

If you encounter a Sportster with lifter noise and oil pressure loss at tappets, do one of the following:

ACTION:

Either:

See Figure 1. Remove the light brown check ball (5). Install new (black) check ball (5).

Or:

See Figure 2. Remove the light brown check ball (5) and spring (6). Install the old style oil check valve (3) and O-ring (4).

Be sure to refer to the Service Manual for the correct procedure for installing the old style oil check valve.

See the crankcase numbers range listed below.

AFFECTED VEHICLES:

CRANKCASE NUMBERS RANGE

883cc	1787 063 001 to 1787 159 608
1100cc	1887 062 035 to 1887 160 608

Vehicles within this crankcase number range may exhibit this problem and require action.

Please make a note of this Bulletin in your Service Manual.

ORDERING INFORMATION

NO.	DESCRIPTION	PART NUMBER
3	Check valve	26435-76A
4	O-ring	26433-77
5	Check ball (black)	26437-86A
6	Spring	26436-86

ALTERNATIVES:

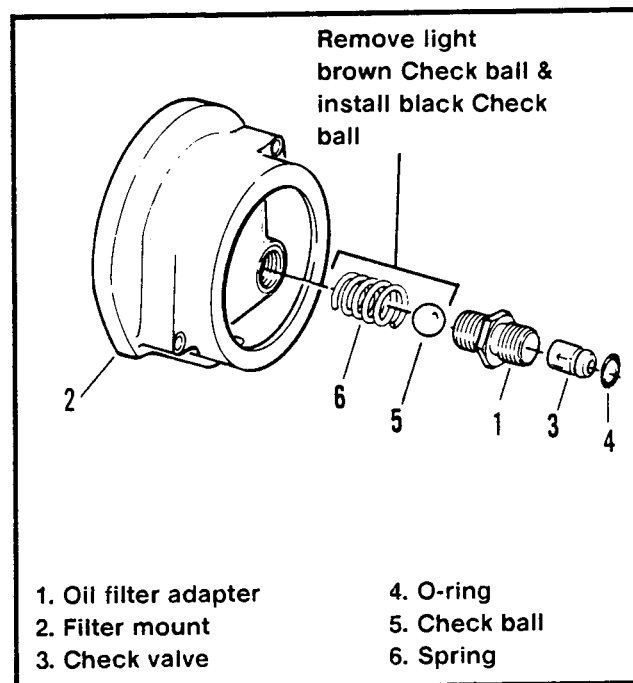


Figure 1. Either

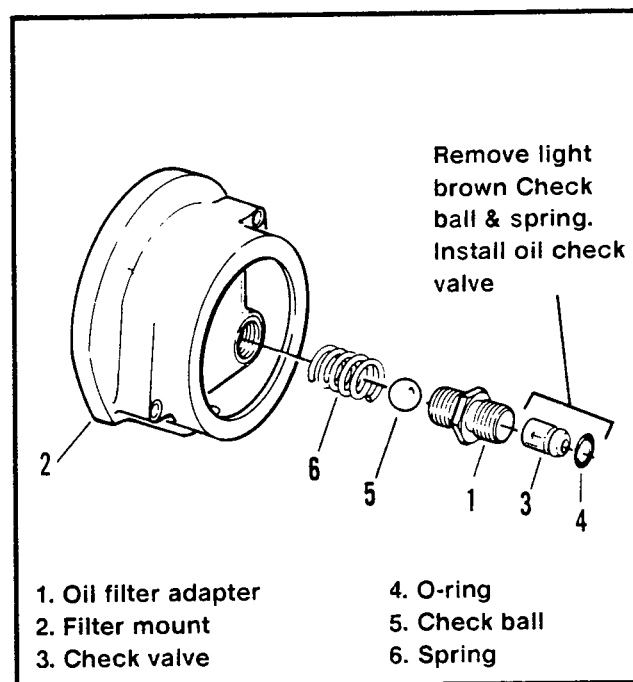


Figure 2. Or

ROUTING:	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO. 1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	TECHNICIAN NO. 4	RETURN THIS TO:
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