

SERVICE BULLETIN



M-859

October 29, 1982

SCREW TYPE FUEL CAP

The vent relief pressure has been reduced on the screw type fuel caps by utilizing a softer spring. All 1983 XL/FXR models produced after VIN 1HD1CCH17DY113282 and 1983 FL/FX models produced after VIN 1HD1AKK16DY011657, except FLT/FLHT models, will use the new low pressure cap.

See Figure 1. The new low pressure cap for FXR/FXRS models can be identified by the number of spokes on the bottom inside of the cap. The new low pressure cap has four spokes.

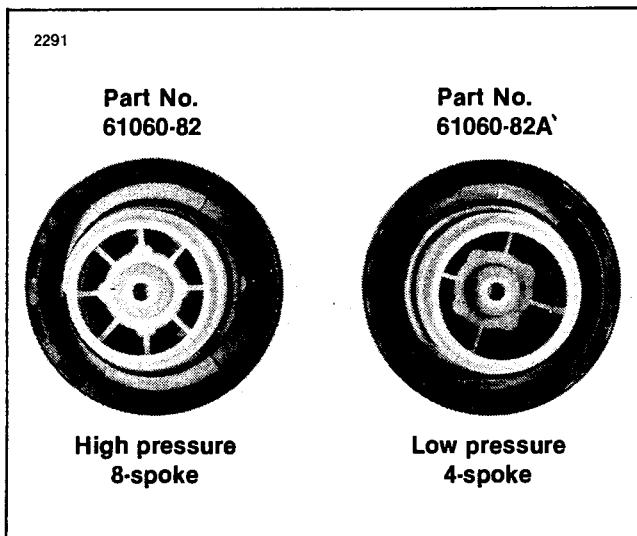


Figure 1. FXR/FXRS Fuel Cap Identification

See Figure 2. For all other models, the new low pressure cap can be identified by pressing down on the relief vent with a pencil or ball point pen. The low pressure cap has a weaker spring beneath the relief vent and the dif-

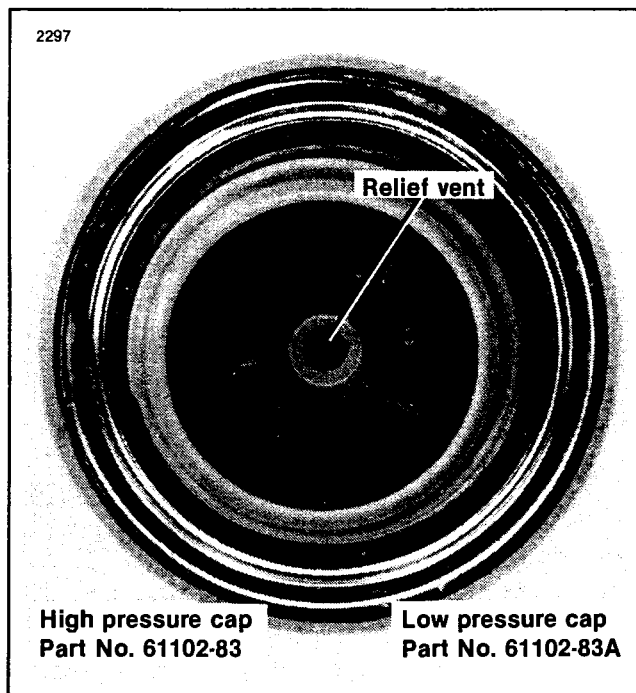


Figure 2. Relief Vent

ference in spring pressure can be felt.

If any 1982 FXR/FXRS model or any early build 1983 model, except FLT/FLHT models, produced before the Vehicle Identification Numbers stated earlier experience a lean condition, (carburetor spit, poor performance or surging), a change to the new low pressure cap should eliminate the problem. Submit a warranty claim along with the high pressure cap. Credit will be issued for parts only. No labor will be paid.

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