AME HARLEY-DAVIDSON SERVICE BULLETIN

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## REAR STOPLAMP SWITCH PLUNGER BOOT / 1969-70 SPRINT

The rubber protective cover for the rear brake stoplamp switch plunger has been changed to make it more flexible. This allows the plunger to operate more freely and makes the switch action more positive.

The new switch plunger cap, part No. 72020-69PA, was first used in production of 1970 Sprint motorcycles serial No. 12511 and above, and can be ordered from the factory under this part number.

When the boot is installed, the switch should be adjusted and checked for operation according to the following procedure which appears in the Sprint setting-up instructions.

## Rear Brake Pedal Lever

Remove cotter pin and washer from rear brake lever mounting shaft. With spring engaged on frame, slide lever on shaft being careful not to hit the stoplight switch plunger which is covered with a rubber boot. Using a screwdriver, rotate hooked end of spring forward and hoot underneath brake lever arm. Adjust switch by loosening locknut underneath frame boss and screwing switch up or down so that plunger will contact pedal lever pad.

IMPORTANT! Plunger should move only 1/16 inch when brake pedal is released against stop and stoplight should then go off. When brake is applied, stoplight should go on and there should be some clearance between pedal pad and plunger boot. After switch has been adjusted, tighten the switch locknut against mounting boss face.

HARLEY-DAVIDSON MOTOR CO., INC.