AMF HARLEY-DAVIDSON SERVICE BULLETIN

No. 624

April 30, 1971

REAR WHEEL HUB / 1971 SPORTSTER

It has been determined that some 1971 Sportster motorcycles produced between February 2 and February 26, 1971 may have been assembled with defective rear wheel hubs.

In a correct wheel assembly the spoke flange should be tack welded in 3 places and copper brazed to the hub. The above mentioned defect discovered in some wheels, consists of an incomplete brazed joint.

This defect could cause the tack welds to break allowing the spoke flange to move on the hub and loosen the spokes holding the wheel rim and tire.

Depending upon degree of the hub failure, this condition could cause handling difficulties and possible loss of control of the motorcycle.

In compliance with the National Motor Vehicle Safety laws which apply whenever a possible safety hazard exists, we are required to have you replace all rear wheel assemblies within the suspected group of motorcycles shipped to you. This includes all motorcycles previously delivered to your customers. The VIN numbers of these motorcycles are included separately with this bulletin.

Where the registered owner's of motorcycles are listed, we are notifying these owners by certified mail to contact you for this service which is to be provided at no charge. Please be prepared to handle this special service when you are approached. A sample registered owner letter is enclosed for your information. Each owner also receives a service card, code 012, which he should give to you.

Where the owners are not listed and you have sold the motorcycle, it is your responsibility to contact the owner as soon as possible. If it is in your store or in transit from the factory, you must replace the wheel before the motorcycle is sold. Service cards, code 012, are enclosed with this bulletin for all unregistered motorcycles delivered to you.

We are shipping sufficient rear wheel assemblies open account, transportation prepaid, to take care of your requirements and will charge your account for net price. When you return removed wheel assemblies with properly completed service card 012, we will credit your account for parts as follows:

	Wheel Part No.	Net Price
1.	40989-70 (18" chrome)	\$45.35
2.	40988-70 (18" aluminum)	\$48.60

We will also credit your account \$4.00 for labor for each motorcycle upon return of properly completed service card 012. Enclose completed service card in an envelope attached to each wheel which you return to Harley-Davidson Motor Co., Inc.

Remove old rear wheel from motorcycle, remove sprocket, tire and tube; install these parts on the new wheel and assemble wheel on motorcycle using procedures as given in the Service Manual for this model.

HARLEY-DAVIDSON MOTOR CO., INC.