

SERVICE

SHOP DOPE

No. 362

November 11, 1955

1956 REAR SHOCK ABSORBER & SPRING, KH - KHK

Spring tension of the KH and KHK rear shock absorber and spring assembly is adjustable to 3 positions by means of the rotating cam at the bottom of each assembly. On 1956 models, which use a new type shock absorber suspension, it has been found desirable to increase the spring tension slightly in the lower cam position (for solo riders) in cases where extra weight is being carried in the saddle bags, or where rider weight is above normal, or where unusually rough road conditions cause bottoming.

To improve the load carrying capacity of the rear suspension under these conditions, extra washers, Part No. 6921B can be added below the shock absorber spring, thus increasing the useable spring compression stroke.

Present 1956 production KH and KHK motorcycles are equipped with 4 Part No. 6921B washers below the spring of each shock absorber and spring assembly, Part No's. 54500-56 and 54501-56. This is an increase of 3 washers per unit over the 1 washer per unit used on early 1956 motorcycles. If desired, the 3 additional washers (6 per motorcycle) may be ordered and installed on early 1956 motorcycles having engine numbers as listed below.

For disassembling the shock absorber, use shock absorber compressor tool, Part No. 97010-52.

The following 1956 KH and KHK motorcycles have 1 washer per shock absorber:

All Motorcycles up to and including engine No. 1344, also engine No's. 1346, 1347, 1348, 1356, 1357, 1358, 1359, 1362, 1363 and 1364.

HARLEY-DAVIDSON MOTOR CO.
Milwaukee 1, Wisconsin, U.S.A.