# AMF HARLEY-DAVIDSON SERVICE BULLETIN

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## SPEEDOMETER INFORMATION / ELECTRA-GLIDE AND SERVI-CAR

1000 rev./mile design speedometers were used on the 1962 and later Duo-Glide, Electra Glide and Servi-Car models. Formerly, the speedometers used on these models were driven at 2000 rev./mile. To accommodate the change in speedometer gearing, the speedometer drive gears and cables also were changed. This change in speedometer gearing was made to give greater durability of the speedometer, drive gears and cables, resulting from reduced operating speed.

#### INTERCHANGEABILITY

The 1962 and later speedometers, drive gears and cables, as individual parts, are not interchangeable with the 1961 or earlier parts. In other words, the 1962 and later speedometer will not work on 1961 and earlier models or vice versa. Similarly, the 1962 and later drive cables and drive gear will not work with 1961 and earlier drive cables and drive gears (in FL-FLH transmission and Servi-Car rear axle).

CAUTION: Mismatching speedometers and drive gears will result in damaged parts.

#### SPEEDOMETER IDENTIFICATION

Speedometers are identified with a manufacturer's serial number printed on the back as shown in the table.

#### GEAR IDENTIFICATION

Drive gears, as furnished for parts order, have different finishes so that they also are readily distinguishable.

### SERVICE PARTS INFORMATION

Use the information listed in the chart on the next page to identify and order any speedometer and speedometer drive replacement parts.

When ordering any assemblies which include parts shown in table, such as NOTE: Drive Cable & Core, Driven Gear & Housing, Countershaft Gear Assembly or the complete Transmission, be sure to use the Parts Catalog to correctly specify part numbers.

HARLEY-DAVIDSON MOTOR CO.

DUO-GLIDE	1948 To Early 1961	Late 1961 * (See Note Below)	1962-68	1969
SPEEDOMETER HEAD (Standard)	Part No. 67004-53A Mfgs. No. 509FE	Part No. 67004-53A Mfgs. No. 509FE	Part No. 67004-62 Mrgs. No. 5400	Part No. 67004-68 Mfgs. No. 540 AL
SPEEDOMETER HEAD (Police)	Part No. 67006-53B Mfgs. No. 509FF	Part No. 67007-60 Mfgs. No. 509FH	Part No. 67006-62 Mfgs. No. 540H	Part No. 67006-68 Mfgs. No. 540 AN
DRIVE GEAR ON COUNTERSHAFT (4 Speed - 3 Speed and Rev.)	Part No. 35635-36 (7 Teeth) Plain Steel Finish	Part No. 35635-61 (8 Teeth) Copper Plated Finish	Part No. 35635-62 (4 Teeth) Black Finish	Part No. 35635-69 (7 Teeth) Orange Stripe
DRIVEN GEAR end SHAFT	Part No. 67135-36 (11 Teeth) Plain Steel Finish	Part No. 67135-61 (13 Teeth) Copper Plated Finish	Part No. 67135-62 (13 Teeth) Black Finish	Part No. 67130-69 (23 Teeth) Zinc Finish
DRIVE CABLE CORE	Part No. 67055-57	Part No. 67055-57	Part No. 67055-62	Part No. 67055-62
DRIVE CABLE CASING	Part No. 67064-57	Part No. 67064-57	Part No. 67064-62	Part No. 67064-62

*1961 information applies to the following late 1961
Duo-Glides with exceptions listed in Service Bulletin
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4-speed transmission above engine No. 61FLH-3507 3-speed transmission above engine No. 61FL-5455

\*\*1969 information applies to the following late 1969 Electra Glides.

4-speed transmission above engine No. 69FLH-5105 3-speed transmission above engine No. 69FL-5138

SERVI-CAR	1953 To Early 1962	1962-67 Above	1968 &
	Up To Eng. 62G-2052	Engine No. 62G-2052	Later
SPEEDOMETER HEAD (Standard)	Part No. 67004-53B	Part No. 67004-62	Part No. 67004-68
	Mfgs. No. 509FE	Mfgs. No. 540G	Mfgs. No. 540AL
SPEEDOMETER HEAD (Police)	Part No. 67006-53B	Part No. 67006-62	Part No. 67006-68
	Mfgs. No. 509FF	Mfgs. No. 540H	Mfgs. No. 540AN
DRIVE GEAR	Part No. 67156-38	Part No. 67156-62	Part No. 67156-62
on	(20 Teeth)	(16 Teeth)	(16 Teeth)
AXLE	Plain Steel Finish	Black Finish	Black Finish
DRIVEN GEAR	Part No. 67134-38	Part No. 67134-62	Part No. 67134-62
and	(8 Teeth)	(13 Teeth)	(13 Teeth)
SHAFT	Plain Steel Finish	Black Finish	Black Finish
DRIVE CABLE CORE	Part No. 67056-57	Part No. 67055-62	Part No. 67055-62
DRIVE CABLE CASING	Part No. 67028-51A	Part No. 67028-62	Part No. 67028-62