AME HARLEY-DAVIDSON SERVICE BULLETIN

No. M-734

WHEEL BEARING SPACERS / V-TWIN MODELS

For proper handling and to minimize bearing and tire wear, wheel bearing endplay should be within 0.004 to 0.018 in. when axle nut is tightened to 50 ft.-lbs. torque.

With wheel raised off ground, check wheel bearing endplay at brake disc or wheel hub using a dial indicator.

When bearing endplay does not come within specification, use the correct shorter or longer bearing spacer from the following table. The spacers are color coded with paint to indicate spacer size.

WHEEL SIZE	DESCRIPTION	MODELS USED ON	WHEEL BEARING SPACER	SPACER LENGTH (INCHES)	SPACER COLOR CODE
16 INCH	Cast - 7 Spoke Cast - 9 Spoke	FX/FXE/FXS (REAR)	43604-78 43605-78 43606-78	4.420 4.434 4.448	ORANGE YELLOW WHITE
16 INCH	Cast - 16 Spoke Laced	FL/FLH/GE (FRONT & REAR) FX/FXE/FXS (REAR)	43601-78 43602-78 43603-78	4.420 4.434 4.448	ORANGE YELLOW WHITE
18 INCH	Cast – 7 Spoke Cast – 9 Spoke	XL/XLH/XLCH/XLCR (REAR)	43620-78 43621-78 43622-78	3.937 3.951 3.923	RED GREEN BLUE
19 INCH	Cast — 7 Spoke Cast — 9 Spoke Laced	XL/XLH/XLCH/XLCR FX/FXE/FXS (FRONT)	43623-78 43624-78 43625-78	2.564 2.550 2.536	VIOLET PINK GOLD
19 INCH	Cast - 7 Spoke Cast - 9 Spoke (Single Disc)	XL/XLH/XLCH FX/FXE/FXS	43633-74 43634-74 43635-74	2.162 2.177 2.148	WHITE/RED ORANGE/GREEN VIOLET/GOLD

WHEEL BEARING SPACER SELECTION CHART

HARLEY-DAVIDSON MOTOR CO., INC.

	SERVICE MANAGER	 	CHIEF MECHANIC	 	 MECHANIC	RETURN THIS TO:
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