SERVICE BULLETIN



M1453 2017-08-31

M1453: 2018 SOFTAIL DRIVE BELT DEFLECTION SPECIFICATION

Purpose for Service Bulletin

This bulletin informs dealers that Harley-Davidson has updated 2018 Softail drive belt deflection specification since the owner's manual was printed. The specification printed in the owner's manual is no longer accurate. See Table 1 for updated table.

The digital version of the Softail Owner's Manuals available on H-D.com and SIP (Service information portal) is accurate, as are the printed and digital versions of the Softail Service Manual.

The previous specification does not effect belt durability or safety, but may cause increased belt noise.

Motorcycles Affected

This information applies to all 2018 Softail.

Markets Affected

All markets are affected.

Required Dealer Action

Inform all 2018 Softail customers of drive belt deflection update.

NOTE

Service belt tension specification is for belts with more than 1,000 mi (1,600 km). Set belt to new belt tension specification if the belt has less than 1,000 mi (1,600 km).

Table 1. Updated Drive Belt Deflection Table

MODEL	DEFLECTION(1)			
model	in	mm		
Service belt tension	1/2-9/16	12.7-14.2		
New belt tension	3/16-5/16	4.7-7.9		

(1) Deflection measured at 10 lb (4.5 kg) tension.

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