SERVICE BULLETIN

2025-03-12



M1317: NEW BALANCER BEARING REMOVER TOOL HD-48457-A

Purpose

The purpose of this bulletin is to inform dealers of an update to the BALANCER SHAFT REMOVER (PART NUMBER: HD-48457).

M1317

When using these tools to remove the counter balancer assembly, the balance shaft bearing can remain in the crankcase. To remove the bearing without the balance shaft, additional tools were added to the balancer and bearing remover.

The addition of these tools updates the tool set to BALANCER AND BEARING REMOVER (PART NUMBER: HD-48457-A).

Vehicles Affected

2007-2012: Softail models

Markets Affected

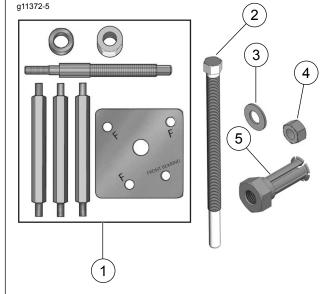
All markets affected.

Required Dealer Action

See Figure 1. To update an existing BALANCER BEARING REMOVER, the following additional tools can be purchased separately:

- · Bearing puller screw (2)
- · Washer (3)
- Nut (4)
- · Removal collet (5)

See Refer to: H-Dnet.com for a link to the SPX tool web site. This web site has the latest instruction sheet (J04225).



- 1. Balancer bearing remover (Part No. HD-48457)
- 2. Bearing puller screw (Part No. HD-48457-7)
- 3. Washer (Part No. 12004)
- 4. Nut (Part No. 10214)
- 5. Removal collet (Part No. HD-48457-6)

Figure 1. HD-48457-A Balancer Bearing Remover

NOTE

In the interest of preserving customer safety and satisfaction, always check for outstanding recalls whenever any motorcycle is brought into your dealership for either maintenance or services.

ROUTING	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	WARRANTY PROCESS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO. 1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	RETURN THIS TO
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