



INSTRUCTIONS

J06239

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HARLEY-DAVIDSON ANALOG TIRE PRESSURE GAUGE AND FILL VALVE

GENERAL

Kit Number

12700096, 12700096A

Models

This kit fits all models. Connect the fill valve only to a compressed air source having a quick coupler.

When using a compressed air source with a trigger valve (such as at a service station), use THAT valve to ADJUST pressure. Only CHECK pressure with this gauge.

Kit Contents

This kit consists of a tire pressure gauge and these instructions. There are no service parts available for this kit.

⚠ WARNING

Be sure tires are properly inflated, balanced, undamaged, and have adequate tread. Inspect your tires regularly and see a Harley-Davidson dealer for replacements. Riding with excessively worn, unbalanced, improperly inflated, overloaded or damaged tires can lead to tire failure and adversely affect stability and handling, which could result in death or serious injury. (00014b)

OPERATION

Checking Tire Pressure

NOTE

See owner's manual for proper tire pressure.

1. Remove tire valve stem cap.
2. See Figure 1. Apply pressure gauge chuck (1) end port (2) to valve stem.
3. Note tire pressure on gauge (5). If gauge reads more than 13.8 kPa (2 psi), see **Adjusting Tire Pressure**. If no reading, or less than 13.8 kPa (2 psi), see **Filling a Deflated Tire**.

Adjusting Tire Pressure

NOTE

Adjust tire pressure to specifications. See owner's manual.

1. Connect valve nozzle (6) to compressed air source. Turn source ON.
2. Apply pressure gauge chuck (1) to valve stem. Note tire pressure on gauge (5). Press the trigger fully to add air to tire. Press the trigger halfway to bleed air from tire.

3. With tire pressure at specification, remove chuck from valve stem. Replace cap. Turn air source OFF.

Filling a Deflated Tire

NOTE

This gauge does not operate properly on a tire holding less than 13.8 kPa (2 psi) pressure.

If attempting to fill a fully- or nearly-deflated tire:

1. Connect valve nozzle (6) to compressed air source. Turn source ON.
2. Press trigger (4) fully. Determine if air is escaping from end (2) or side (3) port. Release trigger. EITHER:
 - a. Use THAT port to fill the tire, OR:
 - b. Tilt the pressure gauge chuck (1) to allow an internal ball to open air passage to the opposite port.
 - c. Press trigger (4) fully to begin air flow through the desired port. Release trigger. Apply pressure gauge port to the tire valve stem. Press trigger fully to fill tire.
3. With tire pressure at specification, remove chuck from valve stem. Replace cap. Turn air source OFF.

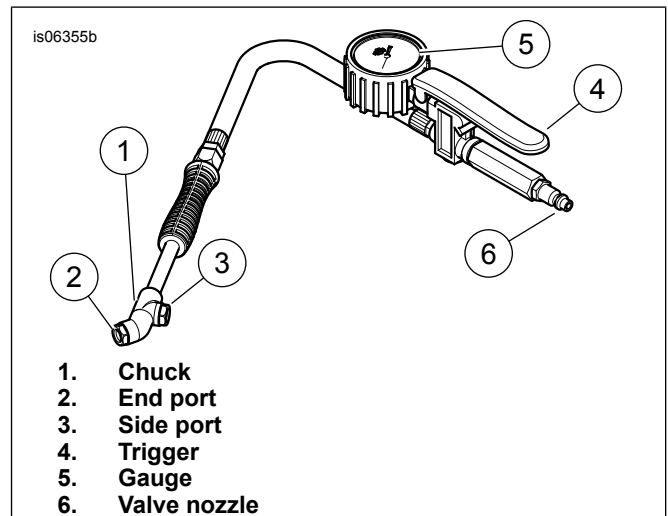


Figure 1. Analog Tire Pressure Gauge and Fill Valve

