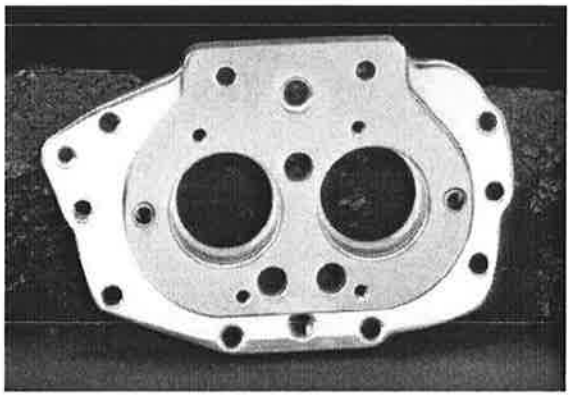
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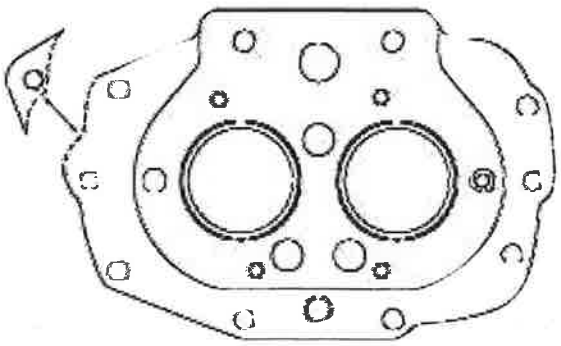
Instruction Sheet For No.2347-7, 2347-7C, 2347-7B & 2347-7CB

Billet Transmission Door
Use on Big Twin 1980-2006



Note: JIMS® recommends removal of transmission components to install billet door, that way the condition of the gears and shafts can be checked. If there is a problem JIMS® makes all the necessary components for the 5 speed transmission.

1. Refer to H.D.® Service Manual for transmission removal.
2. Use JIMS tool No.2283 to remove trap door from case. Also use No.2189 to remove shafts from door bearings.
3. To install billet transmission door with transmission removed from case, refer to H.D® Service Manual to remove transmission door. JIMS® recommends installing new door bearings, JIMS® No.8998K and 11029K retainers. Use JIMS® Tool No.1014, for removing and installing bearings.
4. Use JIMS® External Lock Ring Pliers #2362 to remove all mainshaft and countershaft retaining rings. Note each gear and it's location as it is removed. Always replace retaining rings.



Note: Installation of this door on all models with oil tank on bottom of transmission, FLHT, will require a slight modification. Trim trap door using a saw. Remove material as shown in diagram above. Use old trapdoor as a template. The drain plug No.2389 will also need to be modified to clear stock exhaust bracket.

Pre-Cut door are available: No. 2347-75C (Chrome)

CAUTION: Wear safety glasses. Excessive force may damage parts and tools! See JIMS® catalog for over 100 other top quality professional tools. The last tools you will ever need to buy.

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