Advanced Innovatinal Machinery

Tech Information



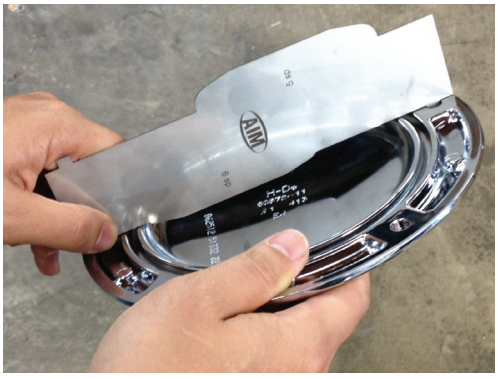
Derby Cover Application------VP-LT &SDR

Some of the after market derby cover and Harley-Davidson accessories derby cover will be hit to weight of VP clutch. This is the "Template (See below)" to check clearance between the derby cover and VP clutch. (See picture)

*Caution—This Template for 1999 and up 5 holes Derby Cover



Align Bolt-mark on template to the top of bolt hole on the derby cover and lower side align to the center of bottom two holes on the derby cover when checking a clearance.





Non stock derby (including '03 Anniversary cover) cover will require a Derby cover spacer due to a clearance issue. This list shows what thickness of the spacer is needed on the HD genuine accessory covers.

Most of other after market cover dose not have any recess on the back of the cover so they requires 1/2" thick spacer. We also strongly recommend to use our **special 0.60" thick derby cover gasket (Parts#AM003-001)** with those cover to add more clearance.

Derby Cover Spacers



For '99 and later Big Twin (5 holes)

Parts#AM004-002 ------- 1/4" thick

Parts#AM004-003 ------- 1/2" thick

For '70 to '98 Big Twin (3 holes)

Parts#AM004-004 ------- 1/4" thick

Parts#AM004-006 ------- 1/2 thick

No spacer required

Stock



25340-99A
Live to Ride



25334-99A
Frame



25338-99
H-D Motor



25335-99
V-wing



25713-99
Twin Cam



1/4" thick spacer required

25441-04A
Skull



25770-99
Flying Wheel



25001-03

100th Anniversary



1/2" thick spacer required

*Any other after market covers which have no recess on the back of the cover.

25347-02

Bar&Shield



25345-01

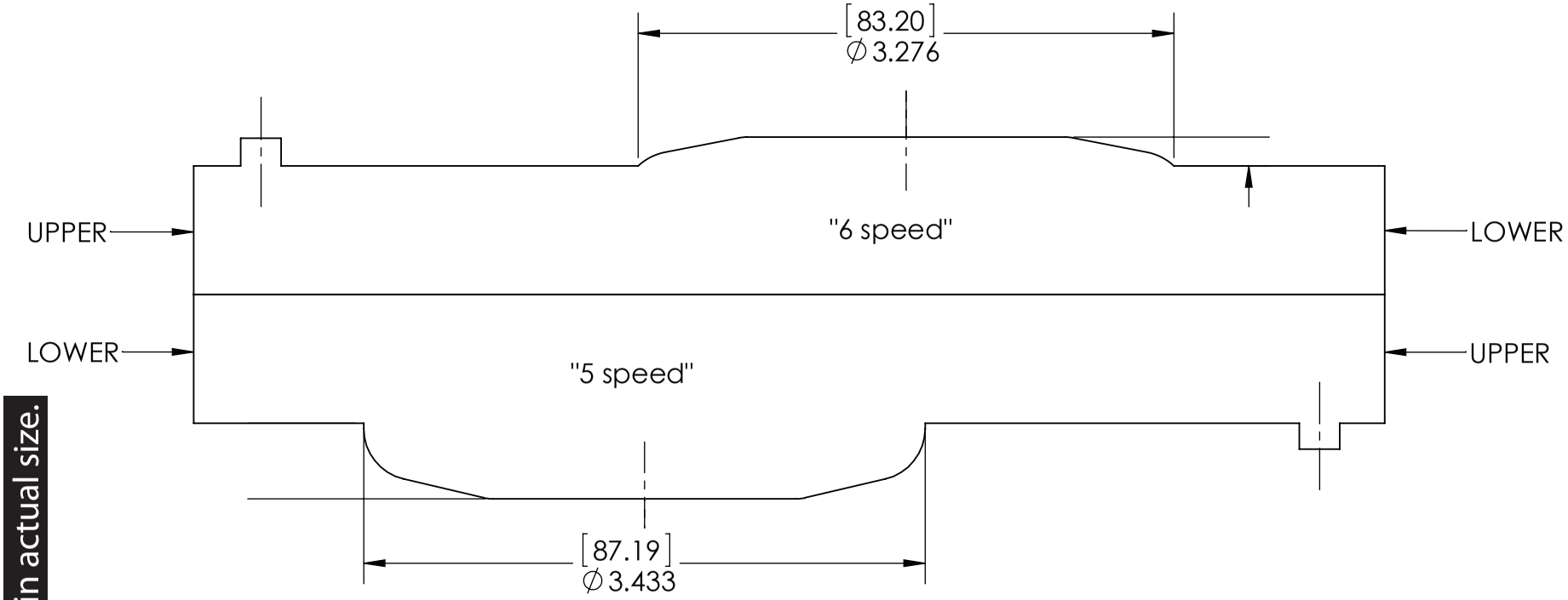
Slotted



"5 speed / 6 speed"

TO CHECK THE CLEARANCE BETWEEN THE VPC AND DERBY COVER

Please Print it in actual size.



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