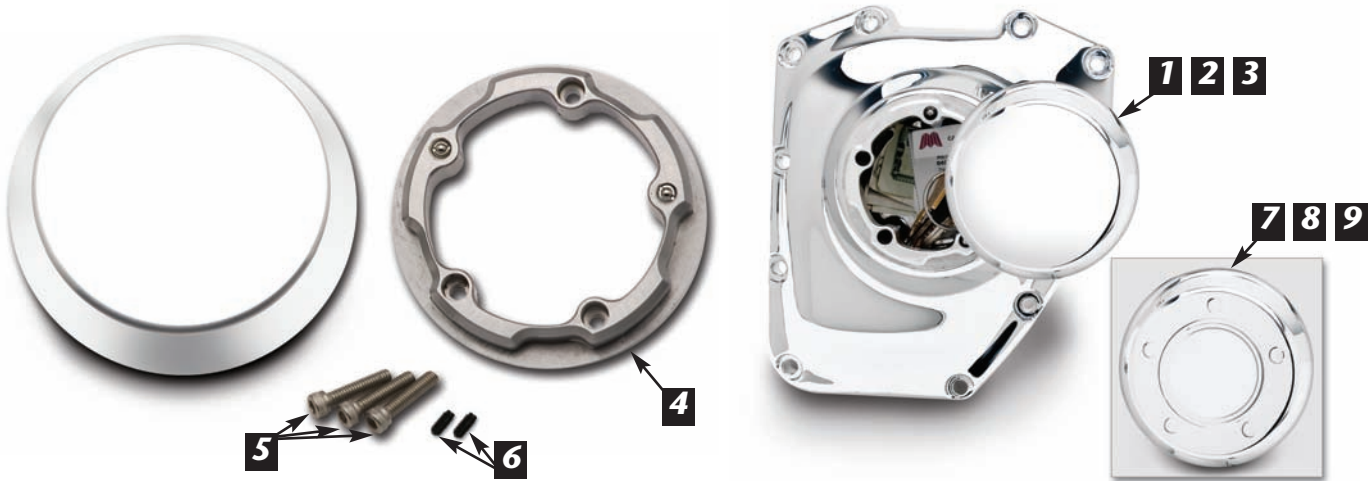




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**INSTRUCTION SHEET FOR TOOL No.6038, 6039, 6040, 6050, 6051 & 6052**



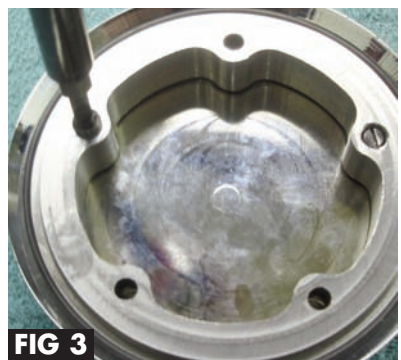
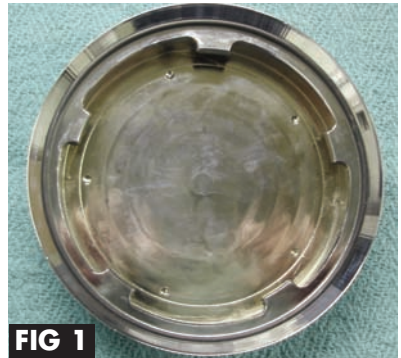
PARTS AVAILABLE SEPARATELY			
NO.	QTY.	DESCRIPTION	JIMS PART NO.
1	1	Chrome Smooth outer cover	6041-1
2	1	Polished Smooth outer cover	6041-2
3	1	Black Anodized Smooth outer cover	6041-3
4	1	Mounting ring	6042
5	3	Screw, allen	2279
6	2	Ball locks	2278
7	1	Chrome bolt circle cover	6041-4
8	1	Polished bolt circle cover	6041-5
9	1	Bolt bolt circle cover	6041-6
10	1	Instruction Sheet	6038-IS

\*Refer to H-D® Service Manual for specifications about protecting surfaces.\*

**CAUTION:** When installing the "Bike Pocket" do not over tighten hardware.

**Tools and supplies needed to install the "Bike Pocket"**

- 1- Torque Wrench, Inch - lbs
- 1- T20 TORX wrench used to remove stock cover screws
- 1- 9/64" Allen wrench use to install "BP" mounting ring
- 1- 1/8" wide straight blade screw driver
- 1- Pencil or Sharpie fine point, to mark alignment of Ball Lock
- A clean non-scratching rag to lay cover on for assembly
- Blue Loctite, used to install hardware



**CAUTION HOT!!!!**

**WARNING:** Do not place any items inside the Bike Pocket that can be effected by extreme heat in order to avoid damage, fire, or explosion. Do not try to handle the outer cover until the motorcycle has cooled off for at least an hour. Always wear heat proof gloves if not sure before handling.

*Performance Parts For Harley-Davidson Motorcycles*



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**Note:** If installing "Bike Pocket" on a new Cam cover, you will need an 8-32 tap to cut threads for mounting "BP".

### Preassembly

1. Spread out a clean rag on your work bench and place the outer cover on it, No.6041-1, 6041-2 or 6041-3 with the inside up facing you.

#### See Fig 1

2. Next place mounting ring No. 6042 inside the outer cover by aligning the 5 notches with the other 5 in outer cover. The mounting ring should be laying flat inside the outer cover. Turn the mounting ring all the way clockwise until it stops. **See Fig 2**

### Test fitting ball locks

3. Obtain the 2 ball locks No.2278 from the packaging. Each ball lock has a spring loaded bearing at one end. Look at the mounting ring and you will see 2 threaded holes. Thread in both ball locks with ball bearing side in first.

#### See Fig 3

4. With your 1/8" blade screw driver turn each ball lock in (clock wise) until the bearing end of ball lock just makes contact with the inside of the outer cover.

**Note:** To help you feel when the ball locks are making contact with outer cover, you can place one finger tip over both the edge of outer cover and mounting ring, this way you will feel the mounting ring move up as the ball locks make contact with the outer cover. **See Fig 4**

5. It is at this point (mounting ring moves up) you will be turning (tightening) both ball locks about 1/8" to 1/4" turn. You can test the amount of locking tension you have adjusted into the ball locks by trying to move the mounting ring around the inside of the outer cover. You will also be checking to see if you can undo counter clockwise the outer cover from mounting ring by turning the outer cover counter clockwise and holding the mounting ring. **See Fig 5**

**Note:** If the outer cover can be removed from mounting ring with some resistance (about the same as removing a gas cap,) then you have the ball locks adjusted correctly. But if only a small amount of resistance is felt, you will need to tighten both ball locks a little more. If the outer cover can not be removed with the force needed to remove a gas cap, than you will need to loosen both ball locks a small amount. After you are satisfied with the amount of force it takes to remove outer cover you will then need to mark and take

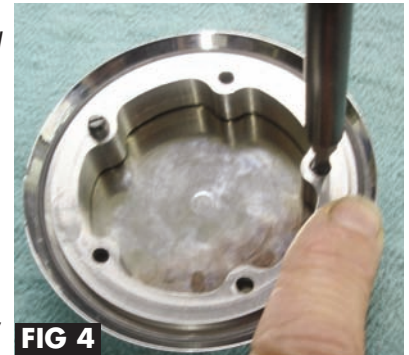


FIG 4



FIG 5

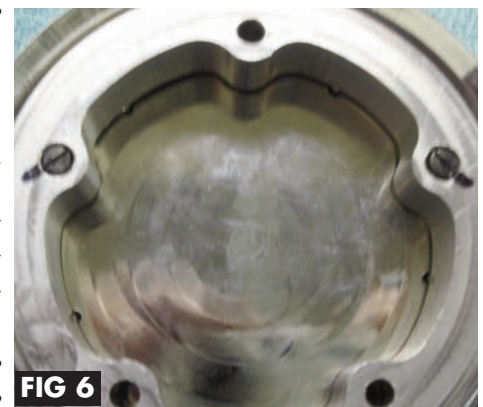


FIG 6

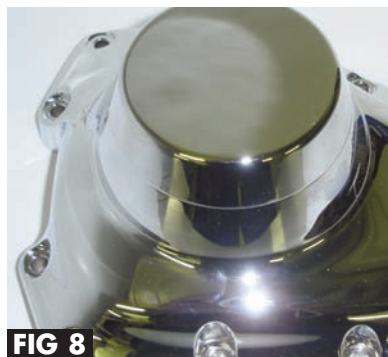


FIG 8

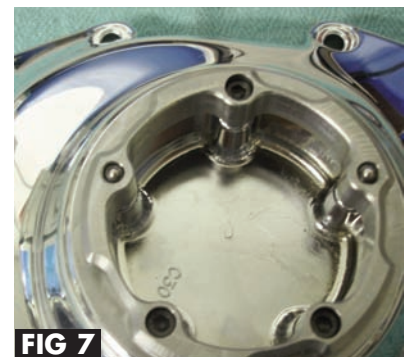


FIG 7

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*note of the position of both ball locks, remove both ball locks.*

6. Apply one small drop of your blue Loctite to the threads of each ball lock,
7. Thread back into mounting ring and set at to your marked position. Now unlock the outer cover from mounting ring and set aside for now.

### **See Fig 6**

**Caution:** Do not allow any Loctite on ball bearing ends of ball locks.

8. If you will be using this product on a new stock cam cover you will need to use your 8-32 tap to cut threads in the 5 mounting holes.

### **Removal of stock end cover**

9. Use the T20 TORX wrench to remove the 5 stock screws and its cover from the Stock Cam cover.

**Note:** Remove any and all oil and dirt from the 5 threaded mounting holes.

### **Assembly**

10. Obtain the 3 Allen screws No. 2279 from the packaging. Apply one small drop of blue Loctite to the threads of each Allen screw.
11. Hold mounting ring with ball locks installed with Loctite and adjusted to your pre set marks from line 5. Position mounting ring with one mounting hole at 12 O'clock the other at 4 O'clock and the third one at 7 O'clock. With your 9/32" Allen wrench torque each screw in a criss-cross pattern to 25 in-lbs. **See Fig 7**
12. Install your outer cover by placing over mounting ring, pressing down and turning clock wise.

### **See Fig 8**

CAUTION: WEAR SAFETY GLASSES OVER YOUR EYE'S.  
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THE LAST TOOLS YOU WILL EVER NEED TO BUY.

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