








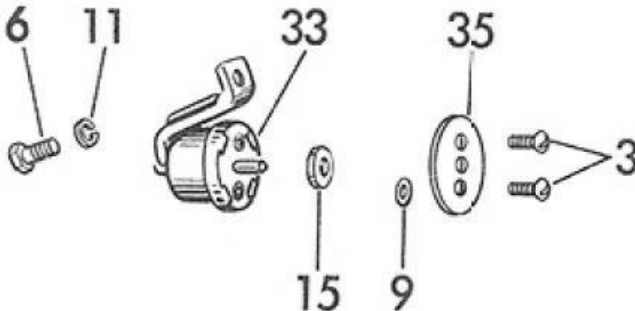
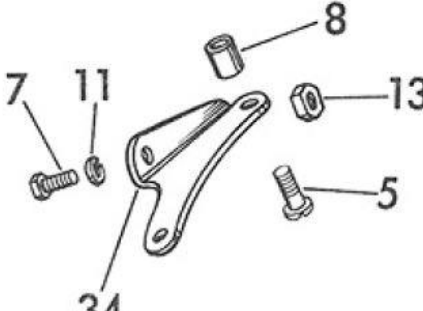
# OSKRG Research/Restoration Bulletin #8

## K/Sportsters 52-75 Brake Light Switches vs5

This research and restoration bulletin was created with input and assistance from members of the OSKRG. The report consolidates the best available information at the time of creation and may be updated or revised at a future date. If errors are identified, or there is additional information on the subject of this report that has not been included, please post comments, corrections or additions to <http://harleykmodel.com> in the “Forum” or email them to me at [graino@comcast.net](mailto:graino@comcast.net).

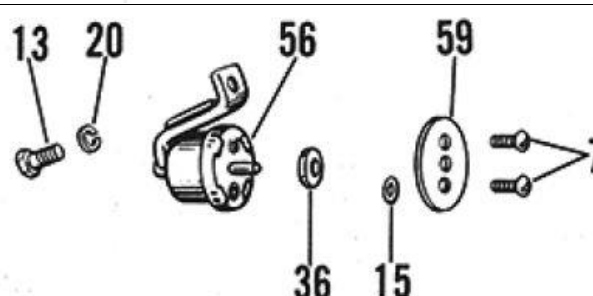
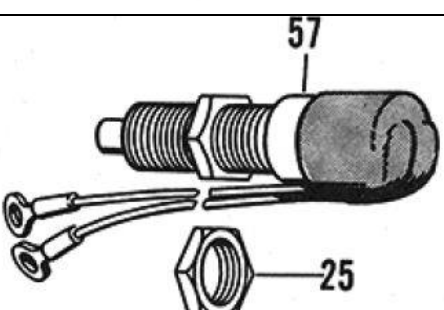



<b>57PB</b>	<p>72004-52      \$ 2.75</p> <p>3959            .10</p> <p>6179            .05</p>	<p>Stoplight switch .....</p> <p>Stoplight switch bolt (to crankcase) .....</p> <p>Stoplight switch contact plate washer .....</p>	<p>52 to 56—All K Models, 57 Sportster</p> <p>52 to 56—All K Models, 57 Sportster</p> <p>52 to 56—All K Models, 57 Sportster</p>
	<p>Notes Believe the switches went from parkerized to cad around 59 or 60. Believe the brown faced switches were original equipment only. Believe the white-faced switches were OEM replacements that were made in the 70s? Aftermarket white faced production dates unknown.</p>	<div>    </div> <div>    </div>	
<b>59PB</b>	<p>72004-52</p> <p>6179</p> <p>3959</p> <p>7748</p> <p>71098-38</p> <p>72011-59</p> <p>5902</p>	<p>Stoplight switch .....</p> <p>Stoplight switch contact plate washer .....</p> <p>Stoplight switch bolt (to crankcase) .....</p> <p>Stoplight switch bolt nut .....</p> <p>Stoplight switch insulator bushing.....</p> <p>Stoplight switch bracket .....</p> <p>Stoplight switch bracket spacer (2) .....</p>	<p>52 to 56— All K Models,</p> <p>57 to 59— All Sportsters except 58— C &amp; CH</p> <p>52 to 56— All K Models,</p> <p>57 to 59— All Sportsters except 58— C &amp; CH</p> <p>52 to 56— All K Models,</p> <p>57 to 59— All Sportsters except 58— C &amp; CH</p> <p>59— Sportster CH</p> <p>52 to 56— All K Models,</p> <p>57 to 59— All Sportsters except 58— C &amp; CH</p> <p>59— Sportster CH</p> <p>59— Sportster CH</p>
	<p>Notes: 58 C &amp; CH had no lights.</p>	<div>      </div> <div>          </div>	

63PB	3	2629	SCREW, No. 8-32 x 5/16 rd. hd. (2).....	53 to * – K, KH, XL, XLH,
	5	2791W	SCREW, 1/4-20 x 1-1/4 rd. hd. ....	59 to * – XLCH
	6	3840	BOLT, 1/4-28 x 1-1/4 hex. hd. ....	63 – XLCH
	7	3959	BOLT, 5/16-18 x 9/16 hex. hd. ....	53 to * – K, KH, XL, XLH
	8	5902	SPACER, stoplight switch bracket (2) .....	59 to * – XLCH
	9	6179	FIBRE WASHER, No. 10 x 13/32 x 1/32 .....	53 to * – K, KH, XL, XLH;
				59 to * – XLCH
	11	7040	LOCKWASHER, 5/16 .....	53 to * – K, KH, XL, XLH;
	13	7748	NUT, 5/16-18 x 17/64 x 1/2 hex. ....	59 to * – XLCH
	15	71098–38	BUSHING, stoplight switch.....	53 to * – K, KH, XL, XLH;
	33	72004–52	SPOTLIGHT SWITCH, complete.....	53 to 58 – K, KH, XL, XLH;
				59 to * – XLH, XLCH
	34	72011–59	BRACKET, stoplight switch.....	59 to * – XLCH
	35	72015–39	INSULATOR, stoplight switch .....	53 to 58 – K, KH, XL, XLH;
				59 to * – XLH, XLCH
<p><b>Notes:</b> Bolts 6 appears to be in error? 7 is the 3959 bolt used from 52 on to connect the switch to the crankcase? 6 is a 1/4-28 shown starting in 63, what is it connecting? The 59PB shows the 3959 bolt only used.</p>				
				





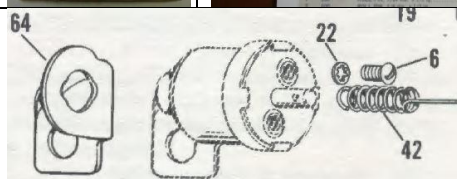
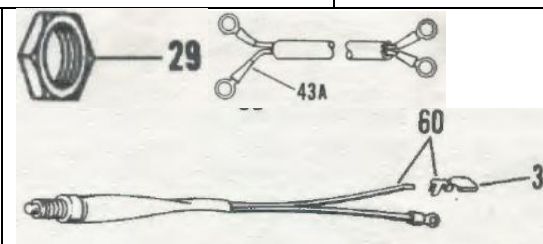
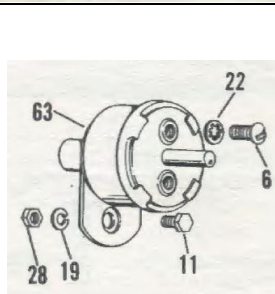
<b>67PB</b>	11	2791W	SCREW, 1/4-20 x 1-1/4 rd. hd. ....	59 to 66 – XLCH
	13	3959	BOLT, 5/16-18 x 9/16 hex. hd. ....	54 to 66 – KH, XL, XLH; 59 to 66 – XLCH
	14	5902	SPACER, stoplight switch bracket (2) ....	59 to 66 – XLCH
	15	6179	FIBRE WASHER, No. 10 x 13/32 x 1/32 ....	54 to 66 – KH, XL, XLH; 59 to 66 – XLCH
	20	7040	LOCKWASHER, 5/16 ....	54 to 66 – KH, XL, XLH; 59 to 66 – XLCH
	25	7677	LOCK NUT, 1/2-20 ....	67 – XLH, XLCH
	26	7748	NUT, 5/16-18 x 17/64 x 1/2 hex. ....	59 to 66 – XLCH
	56	72004-52	STOPLIGHT SWITCH, complete ....	54 to 58 – KH, XL, XLH; 59 to 66 – XLH, XLCH
	57	72005-67	STOPLIGHT SWITCH, with wires ....	67 – XLH, XLCH
	58	72011-59	BRACKET, stoplight switch ....	59 to 66 – XLCH
	59	72015-39	INSULATOR, stoplight switch ....	54 to 58 – KH, XL, XLH; 59 to 66 – XLH, XLCH
Notes: Used 66 and Earlier.				
Notes: 72005-67 used in 67 only. Unclear if it was a running change in late 67 or early 68 to the 72005-67A switch.		 		

<p><b>68PB</b></p> <p>S U P P L e m e n t</p>	<p>72005-67A    STOPLIGHT SWITCH, with wires .....    68 – XLH, XLCH</p> <div data-bbox="210 142 520 289"> <p>Notes: 72005-67A first appears in the 68 PB Supplement. List it for only 68 at this point.</p> </div> <div data-bbox="535 142 1335 545">  </div> <div data-bbox="1350 142 2005 678"> <div data-bbox="1350 142 1518 240"> <p>68 XLCH</p> </div>  </div>
<p><b>69PB</b></p> <p>S U P P L e m e n t</p>	<p>72005-67A    STOPLIGHT SWITCH, with wires .....    67 to * – XLH, XLCH</p> <div data-bbox="210 727 520 979"> <p>Notes: 72005-67A appears again in the 69PB Supplement but this time lists it for 67 to present. Shows as a replacement for the 72005-67 used in 67.</p> </div> <div data-bbox="535 727 1335 1133">  </div> <div data-bbox="1350 727 2005 1133"></div>



70PB	6	2629	SCREW, No. 8-32 x 5/16 rd. hd. (2).....	54 to 66 – KH, XL, XLH, XLCH
	11	3738	BOLT, 1/4-20 x 5/8 hex. hd. ....	70 to * – XLH, XLCH
	19	7036	LOCKWASHER, 1/4 (6).....	67 to * – XLH
	22	7115	LOCKWASHER, relay terminals, No. 8 int. tooth (3) .....	67 & Early 68 – XLH
	29	7677	LOCK NUT, 1/2-20 .....	67 to * – XLH, XLCH
	34	9931	TERMINAL, stoplight switch .....	70 to * – XLH, XLCH
	42	40503-63	SPRING, stoplight switch .....	Late 69 – XLH, XLCH
	60	71900-70	STOPLIGHT SWITCH, with terminal (front brake).....	Late 69 to * – XLH, XLCH
	63	72004-67	STOPLIGHT SWITCH KIT, with wires .....	67 to * – XLH, XLCH
	64	72010-39	MOUNTING BRACKET, stoplight switch .....	Late 69 – XLH, XLCH

Notes: Things get busy in the 70PB. 72004-67 first appears and is shown for 67 to present as a Stoplight Switch Kit. It also appears for use on Sportsters in the 71PB. It is not only a replacement for the 72005-67 used in 67 but also for the 72005-67A used in 68 & 69. The 78PB shows it used as a kit through 72 and just the switch, not as a kit used through 74. Where things get confusing is there appears to be a late 69 replacement for the 72005-67A switch that then was replaced in 70 by the 72004-67 Switch Kit. The 70PB shows the switch but only lists PNs for the switch bracket and spring. I can't find any PNs for the switch in any of the Sportster PBs. The 72010-39 Switch Mounting Bracket does appear in the 41-54 Big Twin PB along with Brake Light Switch 72004-39 for Big Twins 39-54. This late 69 brake light switch for the Sportster appears to be this Big Twin switch.



Mystery late 69 Stoplight Switch. No PN found. The #42 spring 40503-63PN & the bracket #64, PN 72010-39, shows late 69 XLH & XLCH.



# **PART NUMBER**

72004-67  
Orig. 9-69

# **INSTRUCTIONS**

AMF | HARLEY-DAVIDSON

**GENUINE PARTS  
AND ACCESSORIES**

## REAR BRAKE LIGHT SWITCH/SPORTSTER

This switch kit replaces rear fork bracket mounted switch used 1967 to early 1969; chain guard rear bracket mounted switch used late 1969 and is a direct replacement switch for 1970 and later.

Remove old switch from present location. Mount new switch to rear fork bracket with switch plunger toward front of motorcycle. Adjust brake rod stop so brake light turns off with brake pedal released. For 1967 to 1969 XLCH, engine must be running to light brake light.

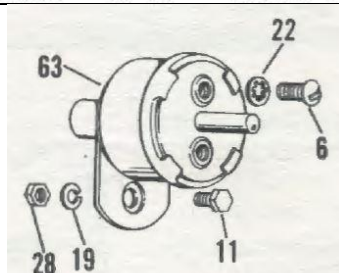
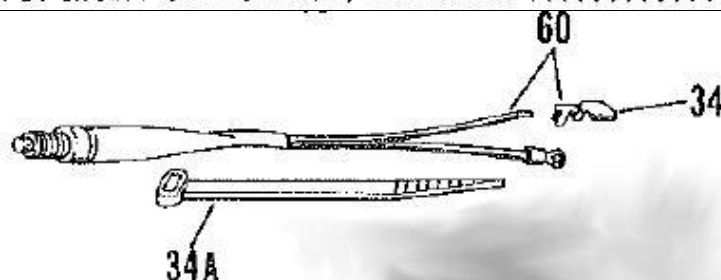
Remove old switch wire from motorcycle and replace with wire attached to new switch. For 1970 and later models, wire attached to switch can be discarded as it is the same wire as on the motorcycle.

**71PB**

34A 10007  
63 72004-67

CABLE STRAP, switch cable to handlebar (white) (2) ..... Late 69 to \* - XLH, XLCH  
STOPLIGHT SWITCH KIT, with wires ..... 67 to \* - XLH, XLCH

Notes: The 71PB shows 2 cable straps added, #34A PN 10007, to secure the front stoplight switch.





## Other Brake Light Switches

<b>78PB</b>	31	72004-67	STOPLIGHT SWITCH KIT, with wires .....	67 to 72 – XLH, XLCH
		72004-70	STOPLIGHT SWITCH, only – rear .....	73 & 74 – XLH, XLCH
	32	72004-75	STOPLIGHT SWITCH, only – rear.....	75 to * – XLH, XLCH
	Notes: 72004-70			
	Notes: 72004-75			
	Notes: 72013-73 Non-Sportster, 73-76FX Model.			

## **General Comments:**

- **There seem to be some color changes between the early AMF parts and later ones. For example, look at the two pictures of the 71900-70 front brake switch. The early looks grayish and the later black. Likewise the 72004-67 Brake Light Switch Kit appears to have the brown faced switch initially and later changes to the white face.**