

# Parts & Accessories Bulletin

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P&A # 283

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ATTENTION ALL DEALERS RECEIVING SAMPLES OF PART NUMBER 68801-86  
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## PART NUMBER 68801-86 DRIVING LIGHTS

\*\*\*\*\*IMPORTANT\*\*\*\*\*

To assure that proper clearance exists under all driving conditions please install this kit with the driving lights positioned above the front engine guard. If the lights are installed below the engine guard, they may interfere with the front fender under certain circumstances.

The illustration in the present instruction sheet indicates the light below the front engine guard, please destroy the old Instruction Sheet. A revised Instruction sheet is attached. The updated Instruction Sheet, with a revision date of "REV. 4-86", will be included in any future shipments.

Thank you for your cooperation in this matter.



FILE IN ACCESSORY GUIDE FOR FUTURE REFERENCE



# INSTRUCTIONS

68801-86

REV. 4-86

## DRIVING LIGHT KIT

### General

This kit is designed for use on the following vehicles equipped with engine guards:

- 1965 and later FL, FLH, FLHC, FLHS
- 1980 and later FLT, FLTC, FLHT, FLHTC
- 1983 and later FXRD, FXRT

The kit includes the following parts:

QTY.	DESCRIPTION
11	Cable strap
1	Switch, toggle
1	Label, toggle switch
2	Light assembly
2	Clamp kit
1	Cable assembly (grey, short)
1	Cable assembly (grey, long)
1	Cable assembly (orange)
1	Conduit, 1.5 ft.
1	Connector, electrical

### Installation

#### WARNING

To avoid accidental start up of vehicle and possible personal injury, disconnect the battery cables (negative cable first) before performing any of the following steps.

1. See Figure 1. Assemble passing light (6) to either side of engine guard, using one of the clamp kits supplied.

#### CAUTION

Mounting light below top bar of engine guard may result in interference of light assembly with front fender under certain circumstances.

2. Repeat Step 1 for other side.
3. Slide conduit over short grey wire assembly. Connect this assembly to leads from both lights. Secure wires to engine guard with cable straps.
4. Splice unterminated end of long grey wire assembly to middle of short grey wire assembly from previous step with electrical connector from kit.
5. Position toggle switch in a convenient place near handlebars. The side of the dash panel or the inner fairing wall would be acceptable. Do not mount switch to a structural component. Mount toggle switch by drilling a 1/2 in. hole at chosen position. Insert switch from behind and attach with nut. Apply label to surface around switch hole.
6. Attach terminated end of long grey wire to a terminal on toggle switch. Dress wire with cable straps.
7. Attach terminated end of orange wire assembly to remaining terminal on toggle switch.

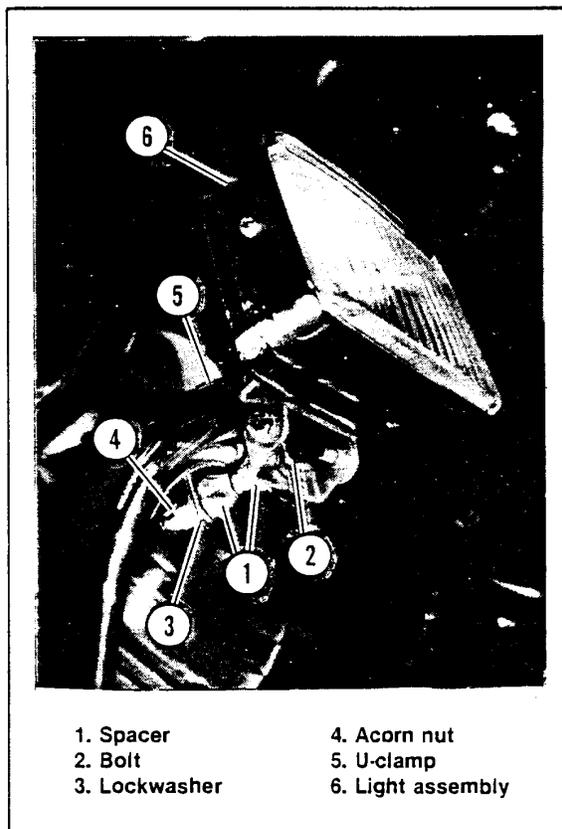


Figure 1. Light Mount

8. Refer to applicable Service Manual and determine location of accessory circuit breaker. Models built before 1973 only have one circuit breaker.
9. Connect ring terminated end of orange wire assembly to zinc coated terminal on circuit breaker located in previous step.
10. Secure wires to frame with cable straps.
11. Assemble any parts disassembled for toggle switch mounting.
12. Connect battery (positive cable first) and test lights.

#### NOTE

Turn handlebars all the way left then all the way right and check for clearance. Operate front suspension up and down to ensure proper clearance.