# 3

## 4 5

### 10 11 12 13 14 15 16 17 18

## 21 24 25 26 27 28

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#### 34 35 36 37 38 39

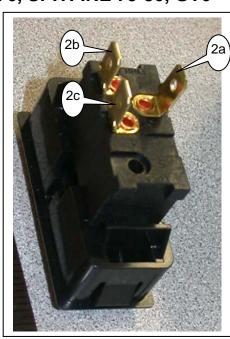
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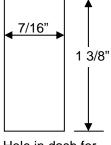
## **Supplemental Information & Instructions**

## 635-675 or 150380Z Switch, Exterior Lighting TR6 73-76, SPITFIRE 75-80, GT6





2a Power in 2b Headlamps 2c Parking Lamps



Hole in dash for Clear Hooter Switch

Triumph bought lighting switches from several suppliers. The switches made by "Clear Hooter" were used on the GT6 from 69-73, Spitfire from 69-74, and on the 73-76 TR6. They were terrible and frequently failed, leaving the vehicle without headlights, parking lights, or both. Triumph launched a recall campaign on June 6, 1978, and many of the affected vehicles had the "Clear Hooter" switch replaced with a Lucas switch. Because the "Clear Hooter" switch was physically smaller than the replacement Lucas switch, the hole in the dash (7/16" x 1 3/8") needed to be enlarged. British Leyland made up kits for the dealers to facilitate the exchange. Unlike the Spitfire and GT6, the TR6 had a metal dash, and they made up a special punch & die tool to enlarge the hole for the switch. Today, none of the kits are available, and of course neither is the tool for the TR6. If you find that the switch we supplied will not fit the hole in your dash, you will need to enlarge the hole. Luckily the hole in the TR6 dash only needs to be enlarged about 1/16", and you can do that with a hand file. The Lucas switch we offer for these applications is very similar to the switch included in the factory kit. Because the original Recall Notice has the recommended factory procedures for fitting the replacement switch (and it makes interesting reading!) we have appended the original seven page document to this information sheet.

Although every effort has been made to ensure the accuracy and clarity of this information, errors and/or omissions on our part are almost inevitable. Any suggestions that you may have that will improve the information (especially detailed installation notes) are welcome. Please use the simple email form on the "Contact Us" page on the Moss website: http://www.mossmotors.com/AboutMoss/ContactUs.aspx If you prefer, you may call our Technical Services Department at 805-681-3411. So many people call us for help that we are often not able to answer the calls as fast as we'd like, and you may be asked to leave a message. We apologize in advance for the inconvenience. We will get back to you within 2 business days.



#### Moss Motors, Ltd.

440 Rutherford Street, Goleta, California 93117 In the US & Canada Toll Free (800) 667-7872 FAX (805) 692-2510 (805) 681-3400 Moss Europe Ltd.

Hampton Farm Industrial Estate, Hampton Road West, Hanworth Middlesex, TW13 6DB In the UK: 020-8867-2020 FAX:- 020-8867-2030

Campaign Bulletin

**Recall Campaign Bulletin** 

78/Z/3

NO.

635-675\_TR Recall\_Page 1



## Recall Campaign Bulletin

SUBJECT:

RECALL CAMPAIGN A444
TRIUMPH HEADLAMP SWITCH

MODELS:

1969 - 1973 GT6

1969 - 1974 Spitfire

1973 - 1976 TR6

May, 1978

British Leyland has determined that on the following ranges of Triumph GT6, Spitfire, and TR6 vehicles it will be necessary to replace the head-lamp switch due to the possibility of malfunction which may result in a loss of headlamps and/or taillamps. The affected vehicle range is:

### GT6

1969 KC 50001 to KC 58046 1970 KC 75001 to KC 82398 1971 KF 101 to KF 2883 1972 KF 10001 to KF 13453 1973 KF 20001 to KF 22733

### Spitfire

1969 FDU 31254 to FDU 51969 1970 FDU 75001 to FDU 99203 to FK 10375 1971 FK 1 FK 25001 1972 to FK 36305 1973 FM 1 to FM 8288 FM 10001 to FM 18882 1974

#### TR6

1973 CF 1 to CF 11814 1974 CF 12501 to CF 25735 1975 CF 35001 to CF 44283 1976 CF 50001 to CF 57778

#### OWNER NOTIFICATION

Commencing June 6, 1978 (Campaign launch date), all owners of record will be sent Recall notifications by first class mail, together with a 'etter advising them of this condition. (A copy of the owner's letter attached.) They will be asked to contact their selling dealer and make an appointment to have their headlamp switch replaced. They will

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continued.....

also be asked to sign and turn over the "Campaign Claim" form to you at the appointed time.

#### PARTS INFORMATION

The replacement part (P/N BLM601019 - headlamp switch kit) is a normal dealer stock item and you should already have sufficient quantities of these kits in your Parts Department to handle any initial Campaign requirements. These kits are also immediately available through your Zone/Distributor. Reimbursement for labor and parts will be through the normal Campaign system. Adequate supplies of "A444" Campaign completion labels to cover initial demand are enclosed in this Bulletin package. Additional quantities of parts and labels should be ordered through your Zone/Distributor.

British Leyland has produced a special tool (P/N BLT 2068) to be used when installing the headlamp switch kit (P/N BLM601019) on TR6 only. The TR6 has a metal dash backing which must be cut out to accommodate the new switch. This tool, which will cut the metal layers simply and without damaging adjacent areas, will be supplied to each dealer, through his Zone/Distributor, free of charge.

#### CAMPAIGN CLAIMS/REPAIR CODES

Complete the applicable "Campaign Claim" form (see Section "C", Dealer Guide, Recall Campaigns). Insert in the "Repair Code" box on the "Campaign Claim" form the following repair code/s:

EC: TO BE USED FOR TR6 ONLY (1973 - 1976)

Labor allowance of 0.60 hours to remove and replace switch (includes all related clerical time), plus parts reimbursement (one off P/N BLM601019) at dealer cost plus 25% handling allowance.

ED: TO BE USED FOR GT6 ONLY (1969 - 1973)

Labor allowance of 0.40 hours to remove and replace switch (includes all related clerical time), plus parts reimbursement (one off P/N BLM601019) at dealer cost plus 25% handling allowance.

EE: TO BE USED FOR SPITFIRE WITH PLASTIC DASH ONLY

Labor allowance of 0.50 hours to remove and replace switch (includes all related clerical time), plus parts reimbursement (one off P/N BLM 601019) at dealer cost plus 25% handling allowance.

EG: TO BE USED FOR SPITFIRE WITH WOOD DASH ONLY

Labor allowance of 0.40 hours to remove and replace switch (includes all related clerical time), plus parts reimbursement (one off P/N BLM601019) at dealer cost plus 25% handling allowance.

#### WORKSHOP PROCEDURE

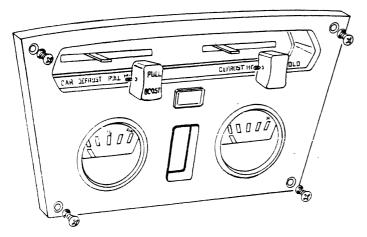
Recall Campaign A444 Triumph Headlamp Switch

#### AFFECTED V.I.N. RANGES

<u>Spitfire</u>				GT	<u>5</u>	TR6					
1970 1971 1972 1973	FDU 75001 FK 1 FK 25001 FM 1	to FDU 51969 to FDU 99203 to FK 10375 to FK 36305 to FM 8288 to FM 18882	1970 1971 1972	KC 75001 KF 101 KF 10001	to KC 58046 to KC 82398 to KF 2883 to KF 13453 to KF 22733	1974 1975	CF 1 CF 12501 CF 35001 CF 50001	to CF	<b>25</b> 735 <b>442</b> 83		

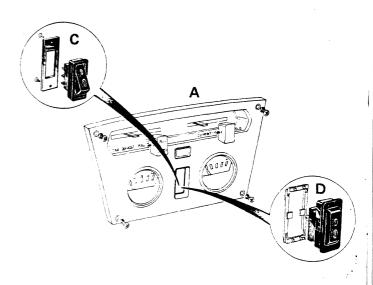
#### PLASTIC DASH - SPITFIRE

- 1. Remove battery ground terminal.
- 2. Remove plastic dash center panel (illustrated below).
- Mark position (or make a note) of the three wires using reference on switch (1, 2, & 3) before removing each of them from the switch terminals (see illustration B).
- Push out existing switch from the rear of the dash panel by depressing clips.
- Lay dash panel face down on a clean flat surface using switch flange as a guide, score downwards with a sharp utility knife (see illustration C figure 1).
- Break away flange with pliers and trim opening of panel with a file if necessary.
- 7. Install switch in face of dash panel and secure with Tinnerman 'S' clips (see illustration C figure 2).
- Note terminal numbers on Lucas switch connect wire 1 thru 3 to the corresponding terminals (see illustration E).
- 9. Install plastic dash center panel.
- Connect battery ground terminal and test lights. Position 1 (first click), parking lights -- position 2 (second click), headlights.



#### WOOD DASH - GT 6 - SPITFIRE

- 1. Remove battery ground terminal.
- Remove wood dash center panel (see illustration A below).
- Mark position (or make a note) of the three wires using reference on switch (1, 2, & 3) before removing each of them from the switch terminals (see illustration B).
- Remove existing switch by removing the two small screws and retainer plate as illustrated in figure C below.
- Insert switch into dash, hold switch in position and secure retainer clip to switch as illustrated in figure D below.
- Note terminal numbers on Lucas switch. Connect wire 1 thru 3 to the corresponding terminals as illustration E).
- 7. Install wood dash center panel.
- Connect battery ground terminal and test lights.
   Position 1 (first click), parking lights -- position 2 (second click), headlights.



AFFIX "A444" COMPLETION LABEL TO LEFT HAND DOOR JAMB ADJACENT TO THE LOCK MECHANISM.

#### WOOD DASH - TR6 (ALL)

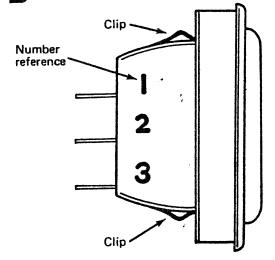
- 1. Remove battery ground terminal.
- 2. Remove speedometer.
- Remove existing switch by depressing clip (see illustration B).
- 4. Mark position, (or make a note) of the three wires using number reference on switch (1, 2, & 3) before removing each of them from the switch terminals. Push wires inside dash, away from opening (see illustration B).
- TR6 Headlamp Switch Kit Replacement. Special Cutting Tool BLT-2068. Procedure to cut metal dash backing.
  - A. Separate die punch and be sure center bolt is sufficiently lubricated.
    \*Note The Red Alignment Marks They must be in up position and aligned at all times.
  - B. Position and hold female portion of tool behind existing opening in dash. (Red alignment mark up)
  - C. Place male section of die through opening of wood dash and align dowl pins of die. (Red alignment mark up)
  - D. Insert center screw finger tight.
  - E. Using rachet, long extension (to clear steering wheel), and 9/16" socket, tighten center screw.

CAUTION: DO NOT LOOSEN, CONTINUE TIGHTENING UNTIL
TOOL BECOMES FREE IN DASH. TWO CLICKS
SHOULD BE HEARD.

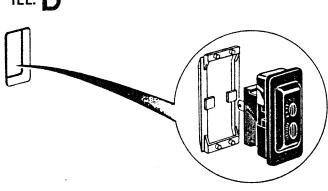
- F. Remove complete tool by pushing through cut hole in dash.
- 6. Note terminal numbers on Lucas switch, (see illustration E).

  Gaining access through speedometer opening, slip retainer clip on the three headlight wires, then pass wires through opening for switch. Connect wire 1 thru 3 to the corresponding terminals.
- 7. Insert switch into dash, hold switch in position and through speedometer opening secure retainer clip to switch (see illustration D).
- 8. Connect battery ground terminal and test lights. Position 1 (first click), parking lights -- position 2 (second click), headlights. After test, remove battery ground terminal.
- 9. Install speedometer.
- 10. Connect battery ground terminal.

ILL.  $\boldsymbol{B}$  – OLD SWITCH

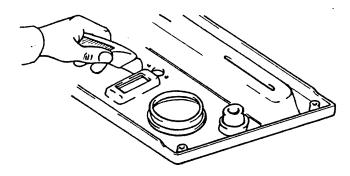


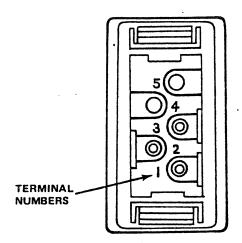




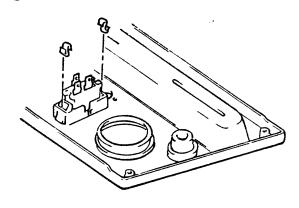
ILL. E - LUCAS SWITCH







ILL. C - FIGURE 2







## **British Leyland Motors Inc.**

600 Willow Tree Road, Leonia, New Jersey 07605

Telephone (201) 461-7300

Telex 135491

June 6, 1978

Safety Recall Campaign A444

Dear Triumph Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

British Leyland Motors Inc. has determined that a defect which relates to motor vehicle safety exists in 1969 - 1973 GT6, 1969 - 1974 Spitfire and 1973 - 1976 TR6 Triumph vehicles. This range includes your vehicle as identified by the Vehicle Identification Number on the enclosed "Campaign Claim" form. You should therefore take immediate action. (The Vehicle Identification Number quoted on the "Campaign Claim" form is also stamped on a plate attached to the left side of the windshield frame of your Triumph.)

The possibility exists of malfunction of the headlamp switch which may result in a loss of taillamps, or headlamps and taillamps. Breakage of the switch will only occur when it is actually being turned on or off. It will not, for example, suddenly cease to function while the lamps are in use. Care should be taken when operating the switch as applying excessive force may cause breakage. If you experience a headlamp switch failure, the vehicle should be operated only during daylight hours.

In view of the above, you are requested to contact your selling dealer and make an appointment to have your headlamp switch replaced. Replacement switches will be in dealers' hands by the date of this The time necessary for headlamp switch replacement on the TR6 is approximately one hour and on the GT6 and Spitfire approximately one half hour. There will be no charge to you.

Please be sure to sign the "Campaign Claim" form in the space provided and present it to your dealer at the appointed time. He will then send us the form so that we can be sure your vehicle has been attended to.

If you no longer own this vehicle, please refer to the instructions on the last page of the "Campaign Claim" form and if possible, provide the name and address of the present owner so that we may contact him.

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In the event that your dealer does not carry out this work without charge and within 60 days of your first delivering the vehicle after the date of this letter, you may submit a complaint to the Administrator, National Highway Traffic Safety Administration, Washington, DC 20590. Also please contact the Consumer Affairs Department at British Leyland Motors Inc., 600 Willow Tree Road, Leonia, NJ 07605 (201) 461-7300.

We sincerely regret any inconvenience this may cause you, but we know you will understand that this action is taken in the interest of safety for yourself and others.

Yours sincerely,

Parts & Service Division British Leyland Motors Inc.