

Mk II TRIUMPH 2000/2500 DASH WIRING CONNECTIONS & BRAKE LINE FAILURE WIRING:

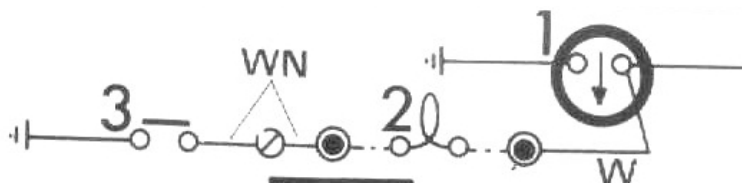
Connector assignments for T2000/T2500 dashboard wiring looms are set out in later pages.

BRAKE LINE FAILURE WIRING:

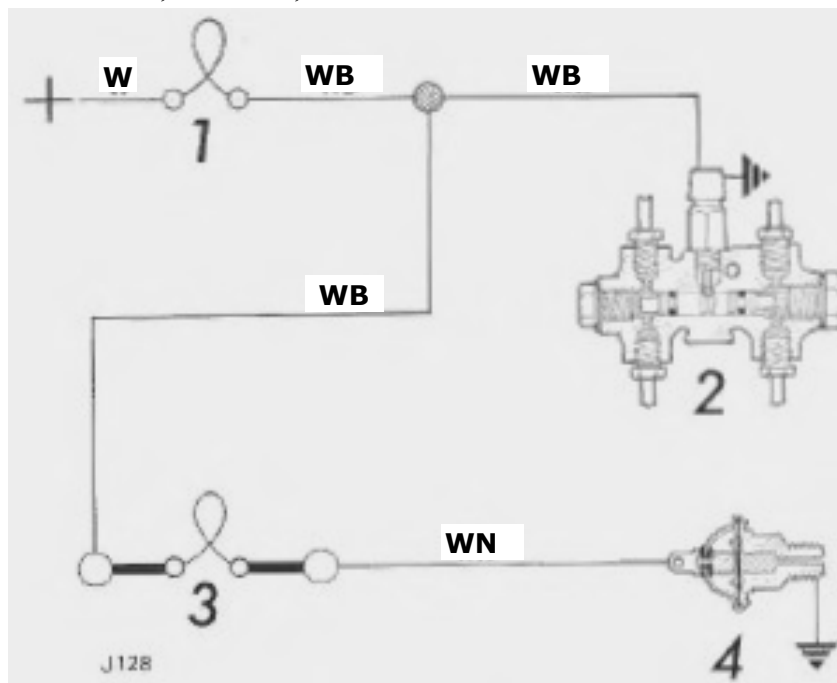
Below is the typical service manual oil warning light wiring. Reference to dual brake switch/warning light often not found on diagrams though may be mentioned in text. This is the Mk I and early right hand drive Mk II diagram.

- 1 = Battery (Volts) gauge
- 2 = Oil warning light
- 3 = Oil pressure switch

Refer to next page for key to wiring colours.



The brake line failure warning light was first fitted to early production left hand drive Mk II vehicles and wired as below with White/Black wires where Black/Purple was used in later, “facelift”, models. This same circuit was used in all the cars.



- 1 Brake line failure warning light
- 2 Brake line failure switch
- 3 Oil pressure warning light
- 4 Oil pressure switch

For Mk II facelift vehicles, Stag wiring diagrams correctly show this wiring. From British Leyland Stag repair operations manual (part # 545162), the “correct” wiring for (facelift) Mk 2 2000/2500 brake/oil lights is found.

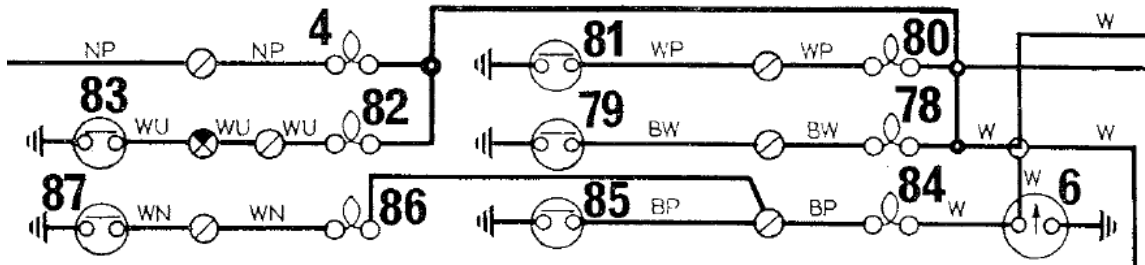
84 = Brake line failure warning light

85 = Brake line failure switch

86 = Oil pressure warning light

87 = Oil pressure switch

Here the Black/Purple (BP) identifier is shown, as found in these looms.



State of the brake line failure and oil pressure indicator lamps is set out in table 1 below. This is a “cheap and nasty” way of providing a lamp-test function for the brake line failure light.

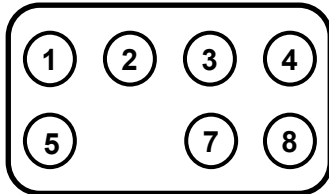
Table 1: Brake line failure and Oil pressure lamps operation.		
CONDITION	Brake warning light	Oil warning light
Ignition on – Engine not running	ON FAINT	ON FAINT
Engine running	OFF	OFF
Engine running – Front or rear brake line pressure low	ON BRIGHT	OFF
Engine running – Oil pressure low	ON FAINT	ON FAINT

KEY TO WIRING COLOUR DEFINITIONS IN ABOVE DIAGRAMS:
B = Black
N = browN
P = Purple
U = bIUe
W = White
First letter is wire colour, second letter is stripe (or trace) colour.
e.g. “BW” is a black wire with white stripe.
“WB” is a white wire with black stripe

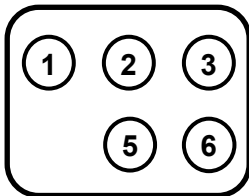
MK II FACELIFT VEHICLES DASHBOARD WIRING LOOMS:

Triumph 2000/2500 dash wiring loom:
Part # 218614

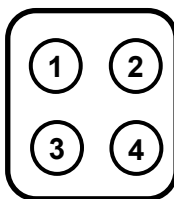
Front views of plugs



Pin #	Colour	Function
1	Black/white	Handbrake warning light
2	Blue/white	Main beam indicator light
3	White/green +	Low fuel warning light
4	Brown/white *	Ignition warning light
5	Red/white	Instrument lighting out
6		No pin
7	Green/blue	Temperature gauge
8	Black	Chassis/earth
+		Green/orange on Stag diagrams
*		Brown/yellow on Mk I/early Mk IIs, Brown/Purple on some models.



Pin #	Colour	Function
1	White/slate	Ignition coil supply
2	White/blue	Choke warning light
3	Green/black	Fuel level from tank sender unit
4		No pin
5	White (x2)	Warning light cluster, Volts gauge
6	White/brown	Oil pressure warning light



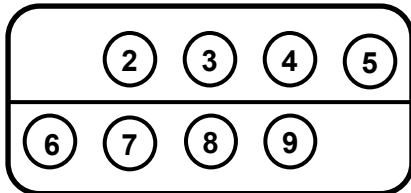
Pin #	Colour	Function
1	Red	Instrument light supply
2	Green/white	Right turn indicator light
3	Green/red	Left turn indicator light
4	Green	Instrument voltage regulator in



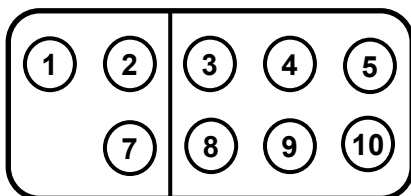
Pin #	Colour	Function
1	Black/purple (x2) *	Brake line failure warning light. Oil pressure warning light supply
*		Not white wire from Volts meter as shown in some wiring diagrams

**Triumph 2000/2500 dash wiring loom:
Unknown part #. Facelift 2500TC?
(Hazard switch on dashboard.)**

Front views of plugs



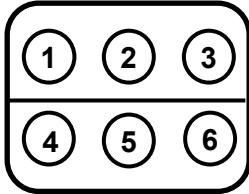
Pin #	Colour	Function
1		No socket
2	Blue/white	Main beam indicator
3	Red	Instrument light supply
4	Green/red	To left turn indicator circuit
5	White (x2)	Warning light cluster, Volts gauge
6	Lt green/purple	Regulated instrument supply out
7	Green/white	To right turn indicator circuit
8	Brown/yellow	Ignition warning light
9	Lt green +green	Hazard indicator light
10		No pin



Pin #	Colour	Function
1	Black/purple (x2)	Brake line failure warning light. Oil pressure warning light supply
2	Green/black	Fuel level from tank sender unit
3	Black/white	Handbrake warning light
4	Green/orange	Low fuel warning light
5	Green/slate	Supply to indicator flasher out
6		No socket
7	White/blue	Choke warning light
8	Green/blue	Temperature gauge
9	Black (x2)	Chassis/earth
10	White/brown	Oil pressure warning light

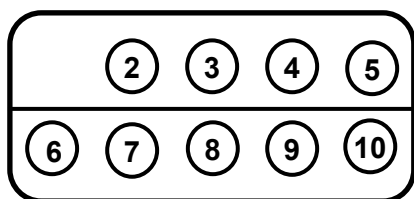
Triumph 2000/2500 dash wiring loom:
Unknown part #. Facelift 2500TC? contnued
(Hazard switch on dashboard.)

Front views of plugs

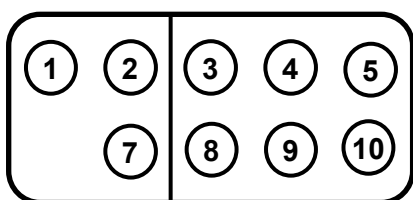


Pin #	Colour	Function
1	Green/slate	Switched power to indicator flasher unit
2	Green	Supply to indicator flasher unit via hazard switch
3	Green/pink	Hazard flasher to switch
4	Green/white (x2)	To right turn circuit and indicator
5	Black (x2)	Chassis/earth
6	Green/red ((x2)	To left turn circuit and indicator

**Triumph 2000/2500 dash wiring loom:
Facelift 2500S, tagged 51243399 TKC 2830
(Hazard switch on dashboard.)**

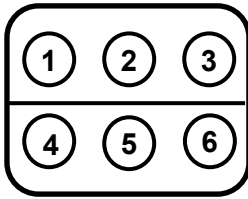


Pin #	Colour	Function
1		No socket
2	Blue/white	Main beam indicator
3	Red	Instrument light supply
4	Green/red	To left turn indicator circuit
5	White (x2)	Warning light cluster, Volts gauge
6	Lt green/purple	Regulated instrument supply out
7	Green/white	To right turn indicator circuit
8	Brown/yellow	Ignition warning light
9	Green (x2)	Hazard indicator light
10	White/slate	To tachometer input



Pin #	Colour	Function
1	Black/purple (x2) *	Brake line failure warning light. Oil pressure warning light supply
2	Green/black	Fuel level from tank sender unit
3	Black/white	Handbrake warning light
4	Green/orange	Low fuel warning light
5	Green/slate	Supply to indicator flasher out
6		No socket
7	White/blue	Choke warning light
8	Green/blue	Temperature gauge
9	Black (x2)	Chassis/earth
10	White/brown	Oil pressure warning light
*	Note that connection to this terminal, from the car wiring loom, is by a separate single wire and not part of a moulded plug.	

Triumph 2000/2500 dash wiring loom:
Facelift 2500S , tagged 51243399 TKC 2830 continued



Pin #	Colour	Function
1	Green/slate	Switched power to indicator flasher unit
2	Green	Supply to indicator flasher unit via hazard switch
3	Green/pink	Hazard flasher to switch
4	Green/white (x2)	To right turn circuit and indicator
5	Black (x2)	Chassis/earth
6	Green/red ((x2)	To left turn circuit and indicator