

Home and Export (Right- and Left-hand Drive)



1 Blue	17 Green	34 Brown with Red	51 Purple with Yellow
2 Blue with Red	18 Green with Red	35 Brown with Yellow	52 Purple with Blue
3 Blue with Yellow	19 Green with Yellow	36 Brown with Blue	53 Purple with White
4 Blue with White	20 Green with Blue	37 Brown with White	54 Purple with Green
5 Blue with Green	21 Green with White	38 Brown with Green	55 Purple with Brown
6 Blue with Purple	22 Green with Purple	39 Brown with Purple	56 Purple with Black
7 Blue with Brown	23 Green with Brown	40 Brown with Black	57 Black
8 Blue with Black	24 Green with Black	41 Red	58 Black with Red
9 White	25 Yellow	42 Red with Yellow	59 Black with Yellow
10 White with Red	26 Yellow with Red	43 Red with Blue	60 Black with Blue
11 White with Yellow	27 Yellow with Blue	44 Red with White	61 Black with White
12 White with Blue	28 Yellow with White	45 Red with Green	62 Black with Green
13 White with Green	29 Yellow with Green	46 Red with Purple	63 Black with Purple
14 White with Purple	30 Yellow with Purple	47 Red with Brown	64 Black with Brown
15 White with Brown	31 Yellow with Brown	48 Red with Black	65 Dark Green
16 White with Black	32 Yellow with Black	49 Purple	66 Light Green
	33 Brown	50 Purple with Red	



(MG TF)
M.G. Midget issue 1 (H&E) 82966—1/54
WIRING DIAGRAM

TF WIRING DIAGRAM OMISSIONS

Lonnie Cook – rev 12-Feb-2024

- Two wiring diagrams are in this document:
 - The first one is the original black and white diagram in the TF WSM.
 - The second one in color is from the New England MG T.
 - Neither diagram shows the clock or details of the wipers.
- TF WIPER
 - Rough description of TF wiper wiring. (A screwy round-about way of wiring, but it's the way the factory did it.)
 - Each of the two wires exiting the Bakelite cover on the wiper motor connects to the grub screw on the motor that is closest to the wire.
 - Green wire from Terminal A4 on the fuse box connects to one of the grub screws with a wire attached on the wiper motor. (see above)
 - Black wire from the other grub screw with a wire attached to one of the terminals on the wiper switch that is behind the driver's glove box.
 - Another Black wire from the other terminal on the wiper switch to one of the hex head screws on the cover of the wiper transmission. The wire under the hex screw should end in a ring terminal.
 - Another Black wire with a ring terminal is also attached under the hex head screw and goes to a good ground on the chassis or firewall.
- The switch for the wipers is attached to the knob in the driver's glovebox. It is prone to failure. The dash must be removed to access and repair the switch. A common work-around is to bypass the original switch and use a separate switch mounted somewhere on the car.



TF9052 – photo by Frank Cronin. <https://www.mg-cars.org.uk/mgtf/>

- My TF-1500 (TF7211) does not have driving lights, so the "A" accessory switch on the instrument panel is unused. A previous owner connected the wipers to this accessory switch.
- A previous owner of my wife's TF681 connected the wipers to a toggle switch mounted under the dash.

- TF CLOCK

- Unproven description of TF clock wiring: (Only if the clock works and you want it to be connected. The clock draws a tiny amount of power from the battery, even when the car is parked.)
 - Brown wire from the unswitched side of the ignition switch to a small female spade connector that pushes onto the spade connector on the back of the clock.