

Mgf and tf led switch colour change how to

Window switch

1) Carefully separate the 2 half's of the switch

I used a Stanley blade each side and slowly lifted out the connector block of the switch



2) Place the connector part on the bench this way



Note left leg of the LED is the positive side V+

3)



Place the led in the correct orientation

4)



Solder the resistor in place if required (1k is less bright than 750 ohms)
I use 820 ohms

- 5) Place connector part into the appropriate plug on the car switch on the lights, led should illuminate (if it does not the polarity is incorrect)
- 6) Take out of car put the 2 half's of the switch together (note the notch in the housing)
- 7) Plug into car ensuring window goes up and down

8) Should look like this when finished

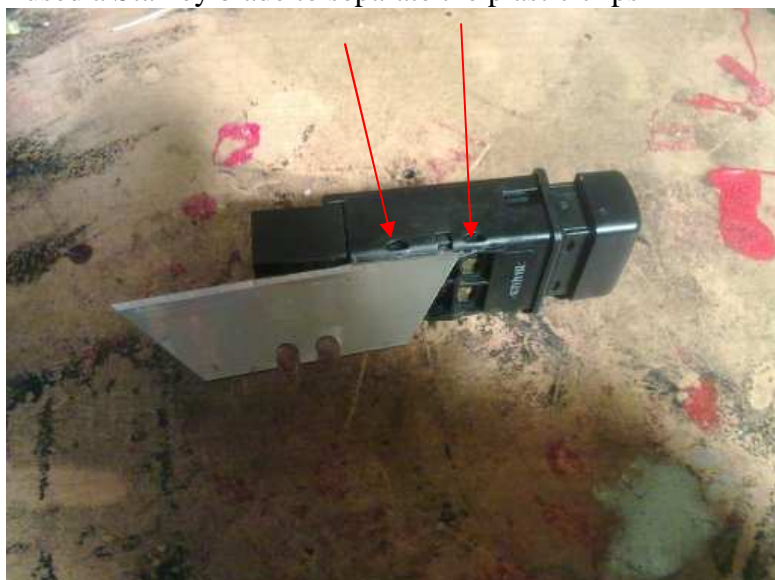


REAR FOG LIGHT LED CHANGE

Separate the 2 half of the switch



I used a Stanley blade to separate the plastic clips



2) Separates like this



3) Cut old led off and fit new led and resistor if needed



4) Solder the resistor in place if required (1k is less bright than 750 ohms)
I use 820 ohms



5) The resistor is on the V+ (12v) the 2 leds have 1 leg common up this V- GROUND

6) connect the plug side of the switch on to the cars harness and switch on the lights led should light up (if it does not the polarity is possibly incorrect)



7) Re assemble the switch and ensure the switch operates correctly then push into centre console housing



One illuminated red switch