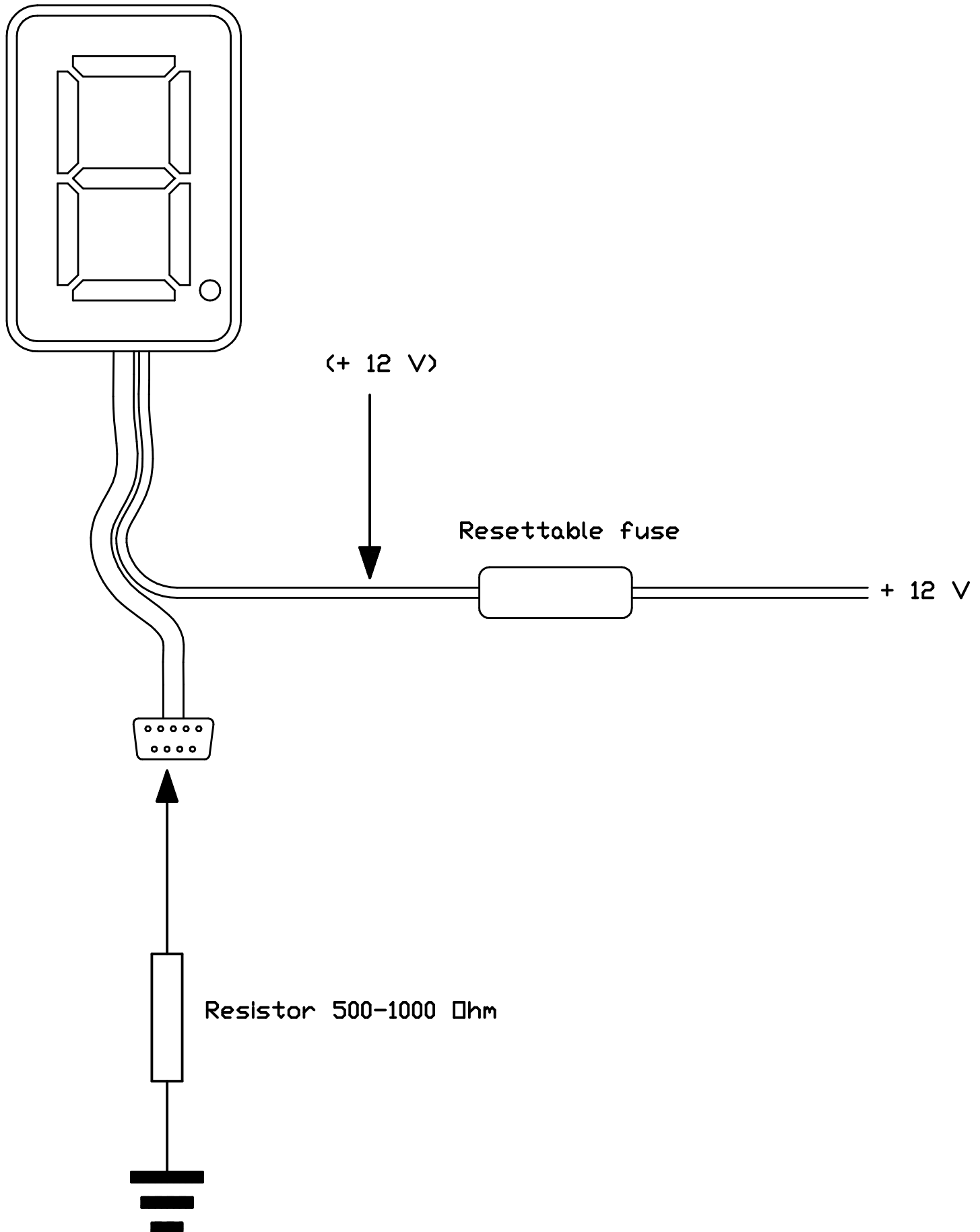


Inspection of the DISPLAY

Connect the discrete pins of the connector to the ground through a 500-1000 Ω m resistor.

The discrete segments of the display should shine.

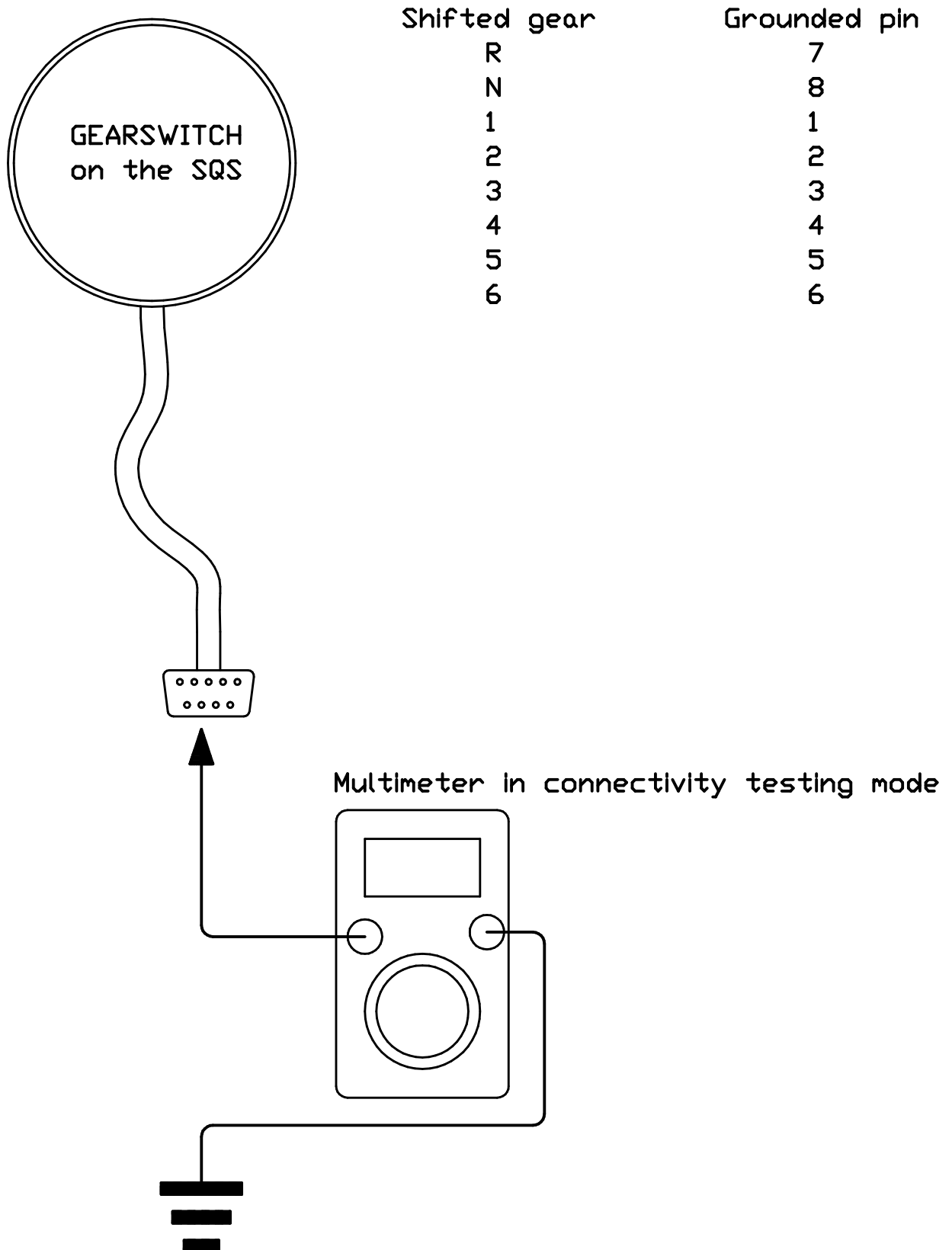
If they don't, try to connect +12V in front of the resettable fuse.



Inspection of the GEARSWITCH on SQS

In the accordance to the table bellow, when any gear is shifted, a corresponding pin (only this pin) in the connector of the GEARSWITCH should be grounded.

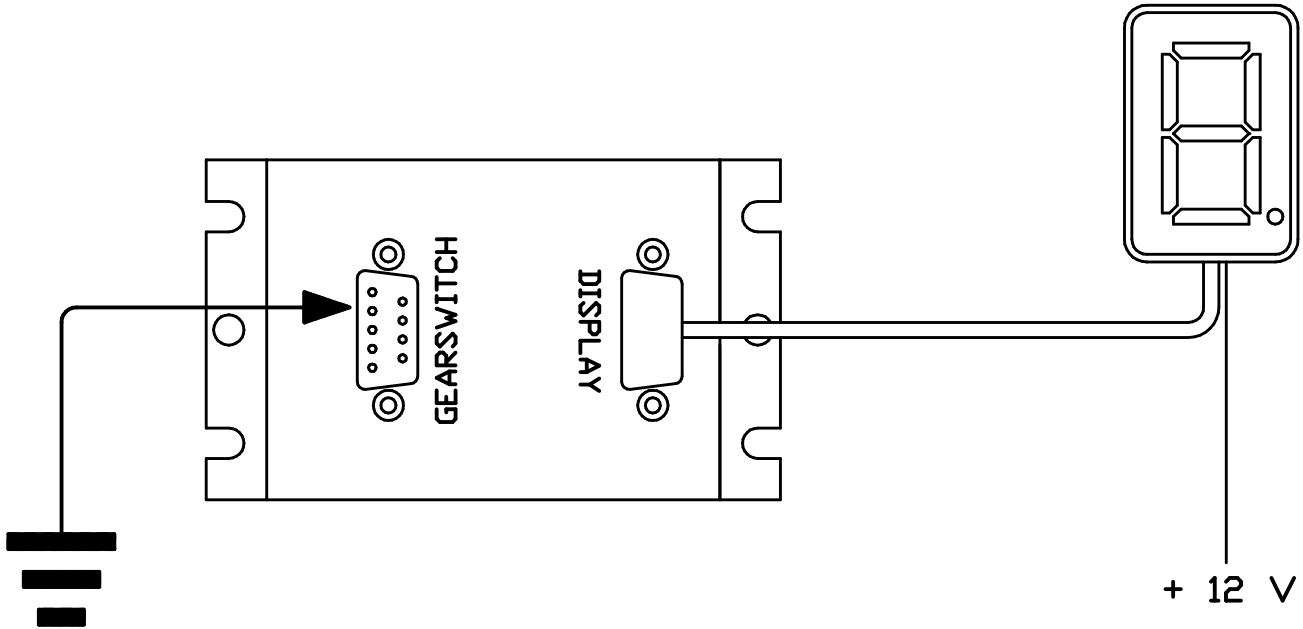
If no pin is grounded, check, if the body of the SQS is reliably grounded. If more than one pin is grounded, check any damage on the cable from the gearswitch.



Inspection of the BLACKBOX

Connect the discrete pins of the connector GEARSWITCH on the BLACKBOX to the ground.

The display should show digit in accordance to the table bellow.



Grounded pin

7
8
1
2
3
4
5
6

DISPLAY

R
N
1
2
3
4
5
6