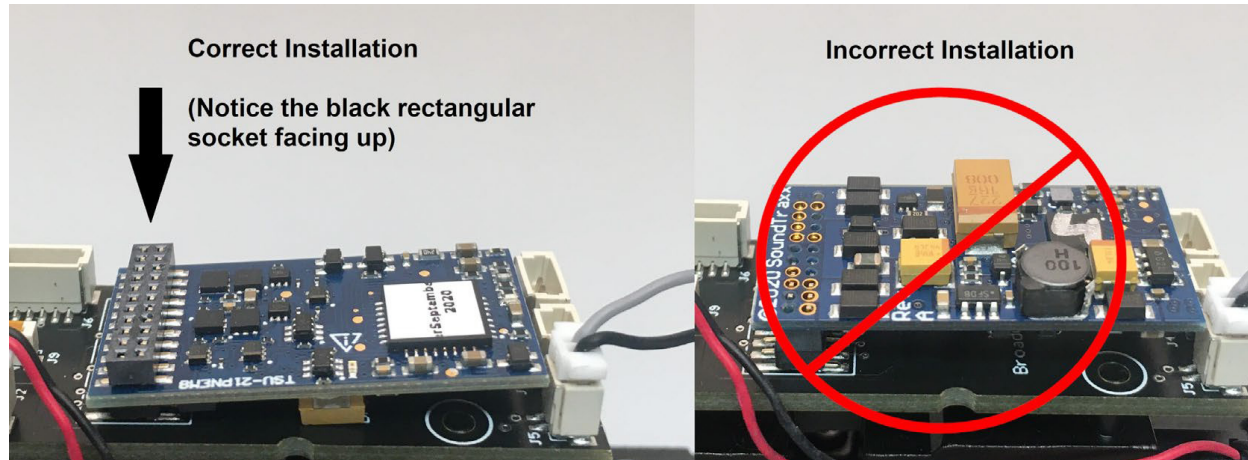


**VERY IMPORTANT!: The DCC decoder or DC jumper must be installed with the flat side of the PCB board facing down, and the black 21-pin socket facing up.**

The 21-pin board is keyed to prevent improper rotation during installation – but upside down installation is still a possibility and can damage your decoder.



The sockets on the MTC21 motherboard are as follows:

- |                              |   |
|------------------------------|---|
| J1 - Headlight/Reverse Light | J6 - L2/L3 Lighting Outputs                     |
| J2 - Speaker(s)              | J7 - L4/L5 Lighting Outputs                     |
| J3 - Motor and Track Pick Up | J8 - L1/Cab Light Lighting Outputs              |
| J4 - Track Pick Up           | J9 - Keep Alive/GoPack!/Current Keeper          |
| J5 - Track Pick Up           | J10 - L7, L8, L9, L10 Positive Lighting Outputs |

For detailed information on the pin-out of each socket, please visit our website here:  
[http://www.broadway-limited2.com/support/MTC21\\_Board.jpg](http://www.broadway-limited2.com/support/MTC21_Board.jpg)

Typical 21 Pin Decoder Lighting Output Definition		MTC21 "Stealth Board" Lighting Output Definition
Front Light		Front Light
Rear Light		Rear Light
AUX1		Light 1
AUX2		Cab Light
AUX3		Light 2
AUX4		Light 3
AUX5		Light 4
AUX6		Light 5