

Testing Procedure

Connections:

// Left Motor (motor 1)

Input 1 - Pin1 25 (ESP)

Input 1 - Pin2 26 (ESP)

Enable A - Pin 27 (ESP)

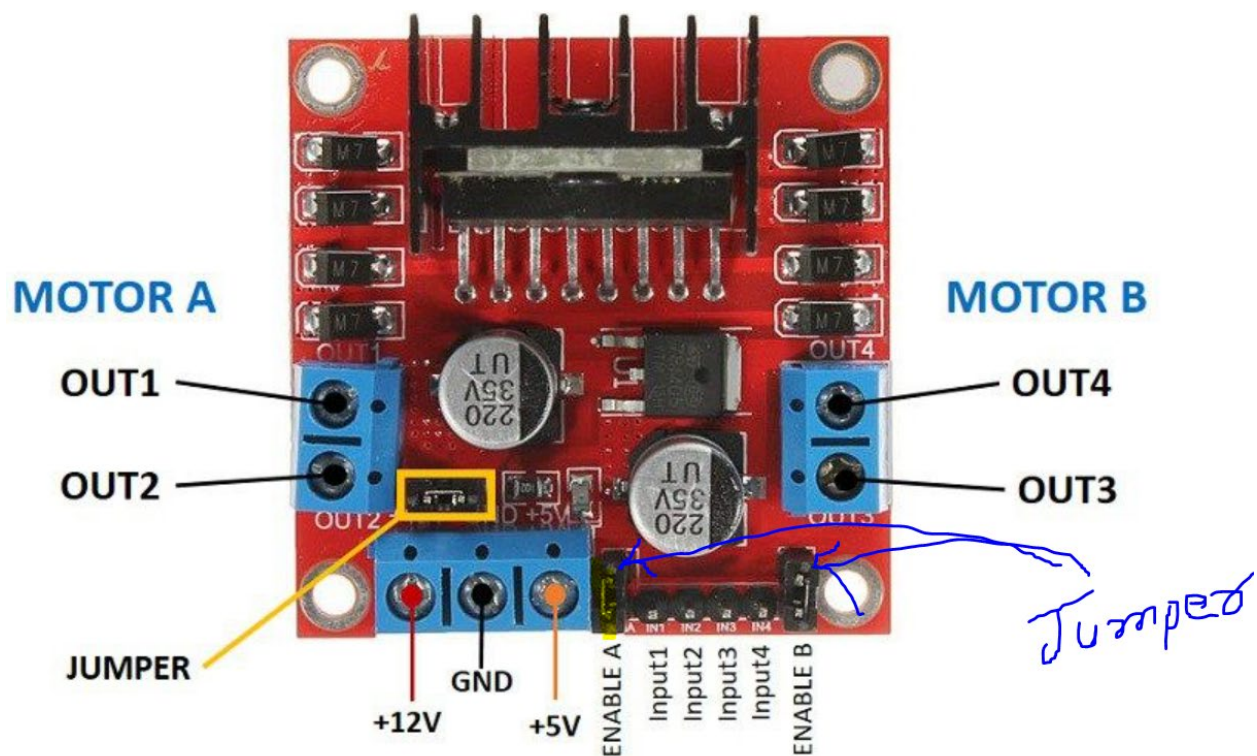
// Right Motor (motor 2)

Input 3 - Pin1 14 (ESP)

Input 4 - Pin2 12 (ESP)

Enable B – Pin 13 (ESP)

Jumpers removed from Enable A and B



Procedure to test:

1. Upload the code to the ESP2
2. After code is successfully uploaded, both motors increasing speed gradually