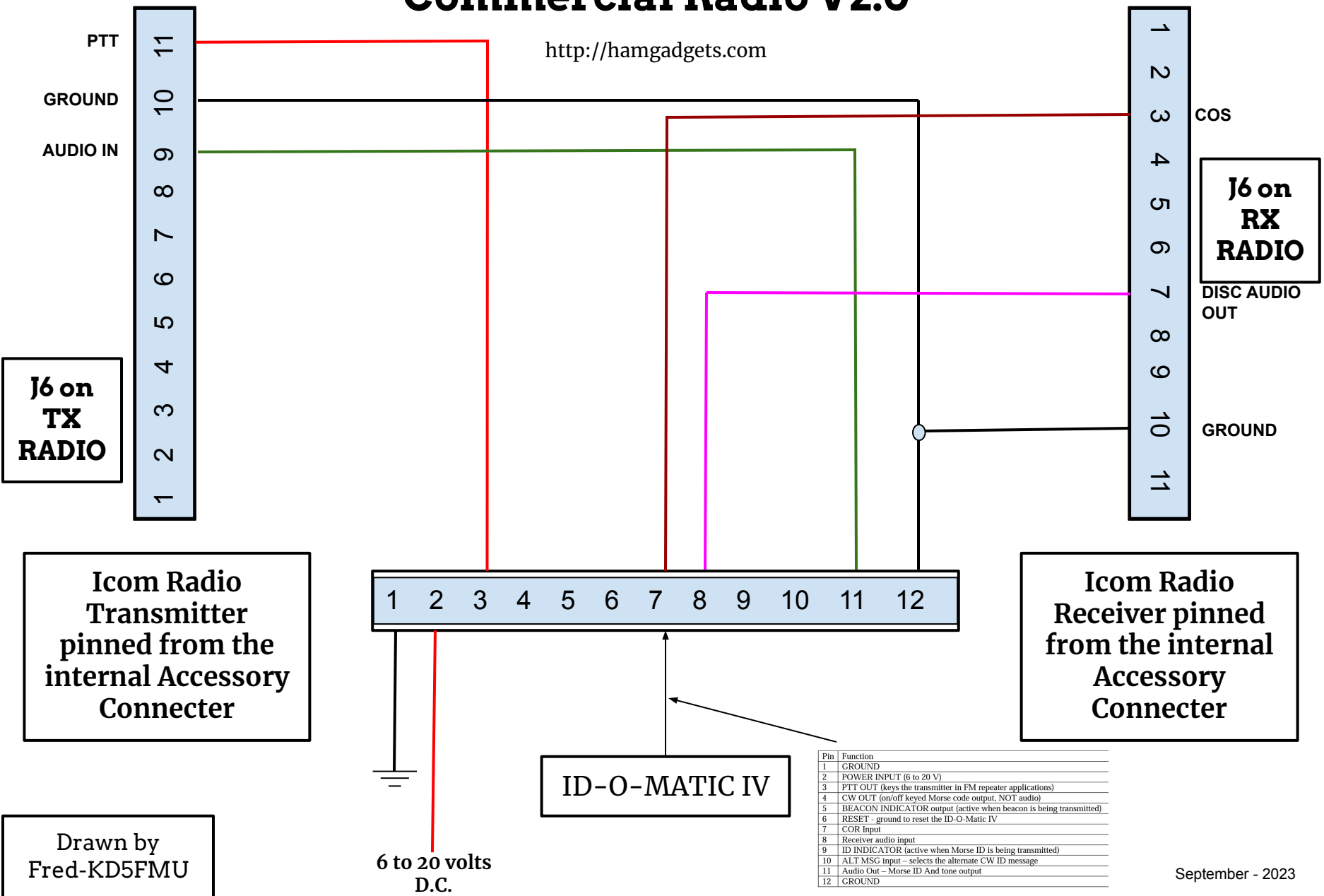


# ID-O-Matic Controller IV Wiring for Icom Commercial Radio V2.0

<http://hamgadgets.com>



Icom Radio Transmitter pinned from the internal Accessory Connector

Icom Radio Receiver pinned from the internal Accessory Connector

ID-O-MATIC IV

Drawn by Fred-KD5FMU

Pin	Function
1	GROUND
2	POWER INPUT (6 to 20 V)
3	PTT OUT (keys the transmitter in FM repeater applications)
4	CW OUT (on/off keyed Morse code output, NOT audio)
5	BEACON INDICATOR output (active when beacon is being transmitted)
6	RESET - ground to reset the ID-O-Matic IV
7	COR Input
8	Receiver audio input
9	ID INDICATOR (active when Morse ID is being transmitted)
10	ALT MSG input - selects the alternate CW ID message
11	Audio Out - Morse ID And tone output
12	GROUND

6 to 20 volts D.C.