

Trap Wiring Diagram



R4300

The R4300 digital receiver has 4 wires. Please refer to the diagram below for any custom wiring. Please note, it is best practice to ensure the trap wires are acting as labeled in this diagram before connecting a receiver.

If a trap has the same color wire going to 2 different R4300 wires, that indicates those 2 receiver wires are twisted together.

R4300 Digital Receiver Wires

		Red (+12V)	Black (-12V)	Green (Release)	White (Release)
Trap Machine Wires	Atlas	White	Black	Green	Black
	*Beomat			Red	White (Blue)
	Champion	Yellow/Green	Brown	Blue	Brown
	G.P. Traps	Black	White	Green	Black
	Laporte	Brown	Yellow/Green	Blue	Brown
	Lincoln	Black #1	Black #3	Black #2	Black #1
	Mattarelli	Green	Black	White	Black
	MEC	Green	Black	White	Black
	Promatic	Brown	Yellow/Green	Blue	Yellow/Green

*Beomat traps are 110v machines which means the receiver must be powered by a 12V DC source such as a 110v wall transformer (Sold Separately).