

Guide for Connecting Bradley Smoker with Auber Controller

Auber Instruments
(Dec, 2022)

1. Receptacles and cables of Bradley Smoker.

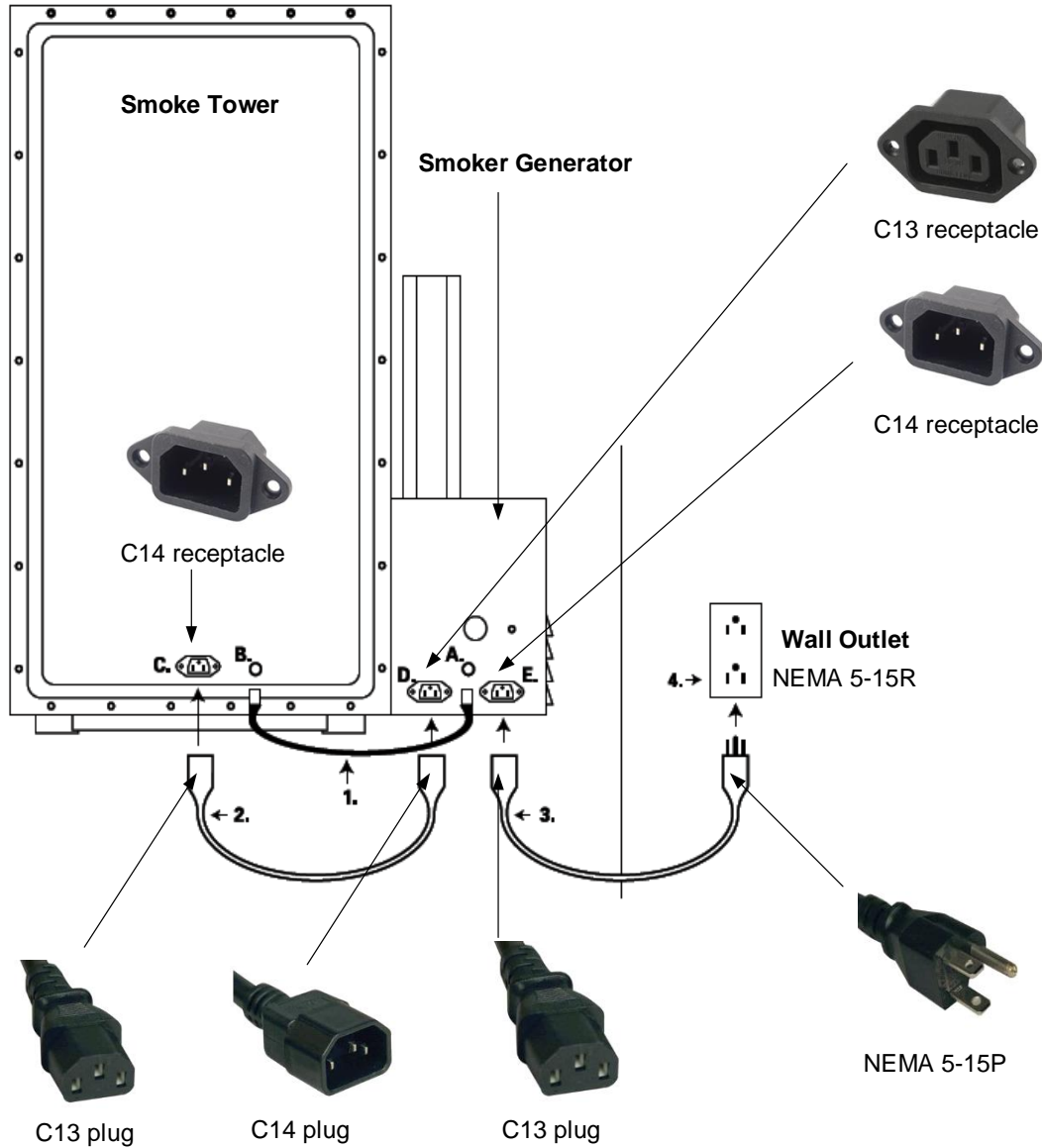


Figure 1. Original wiring for Bradley smokers.

Table 1. Cables that comes with a Bradley Smoker.

Cable 1	(Temperature sensor cable)
Cable 2	C14 to C13
Cable 3	NEMA 5-15P to C13

2. Wiring #1 for WS series single-channel controller and Bradley non-digital/digital smokers.

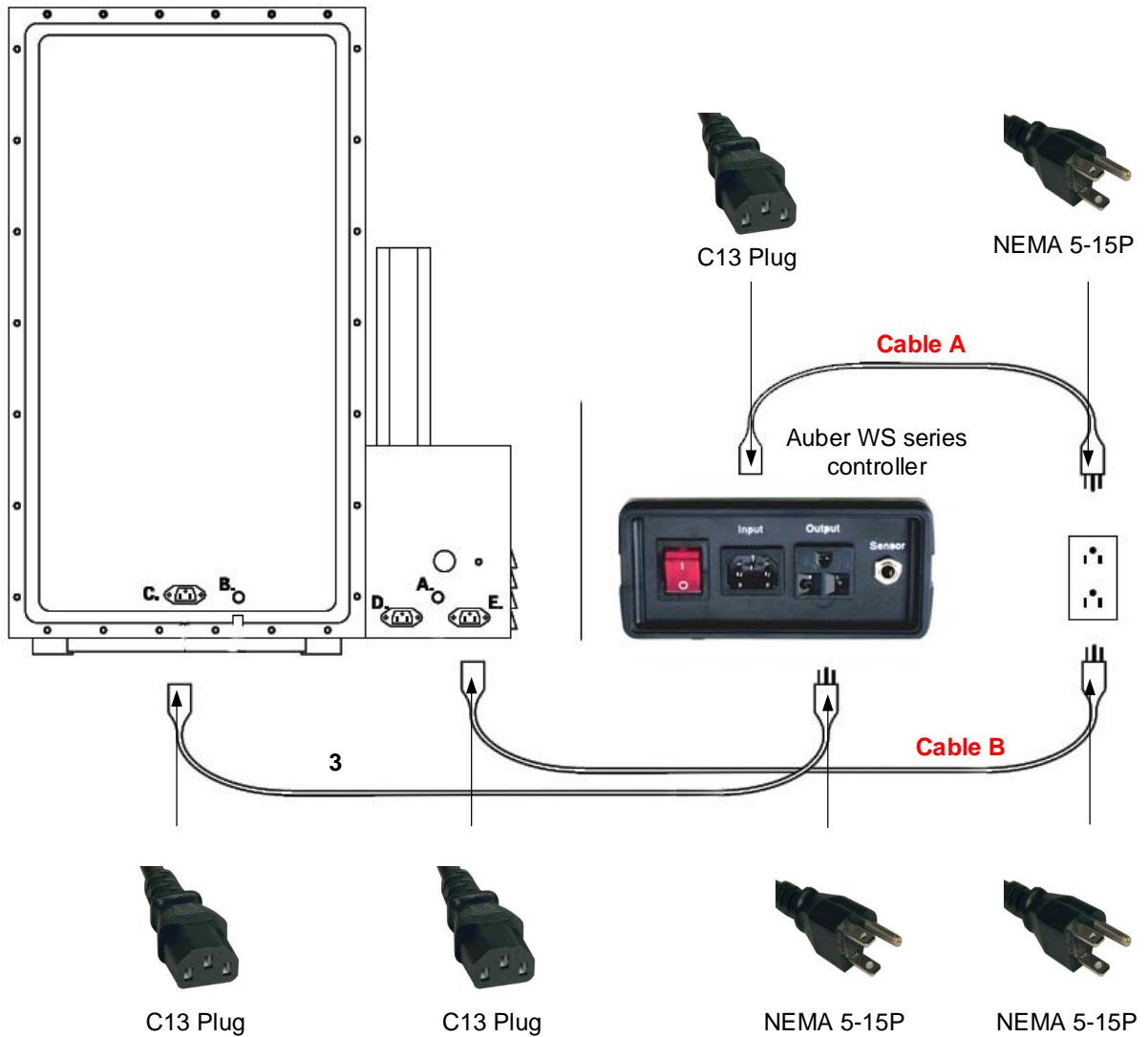


Figure 2. Using a WS-1211GPH/ WS-1211H controller to control a Bradley Smoker (Wiring #1).

Cable 3	NEMA 5-15P to C13	Comes with Bradley Smoker
Cable A	NEMA 5-15P to C13	Comes with Auber WS controller
Cable B	NEMA 5-15P to C13	Not provided, can be purchased from Auberins.com

This wiring configuration applies to both non-digital and digital smokers. If you have an older model of non-digital Bradley Smoker where the heat control switch is on the smoker tower, please turn it to maximum/highest level.

3. Wiring #2 for WS series single-channel controller and Bradley non-digital/digital smokers.

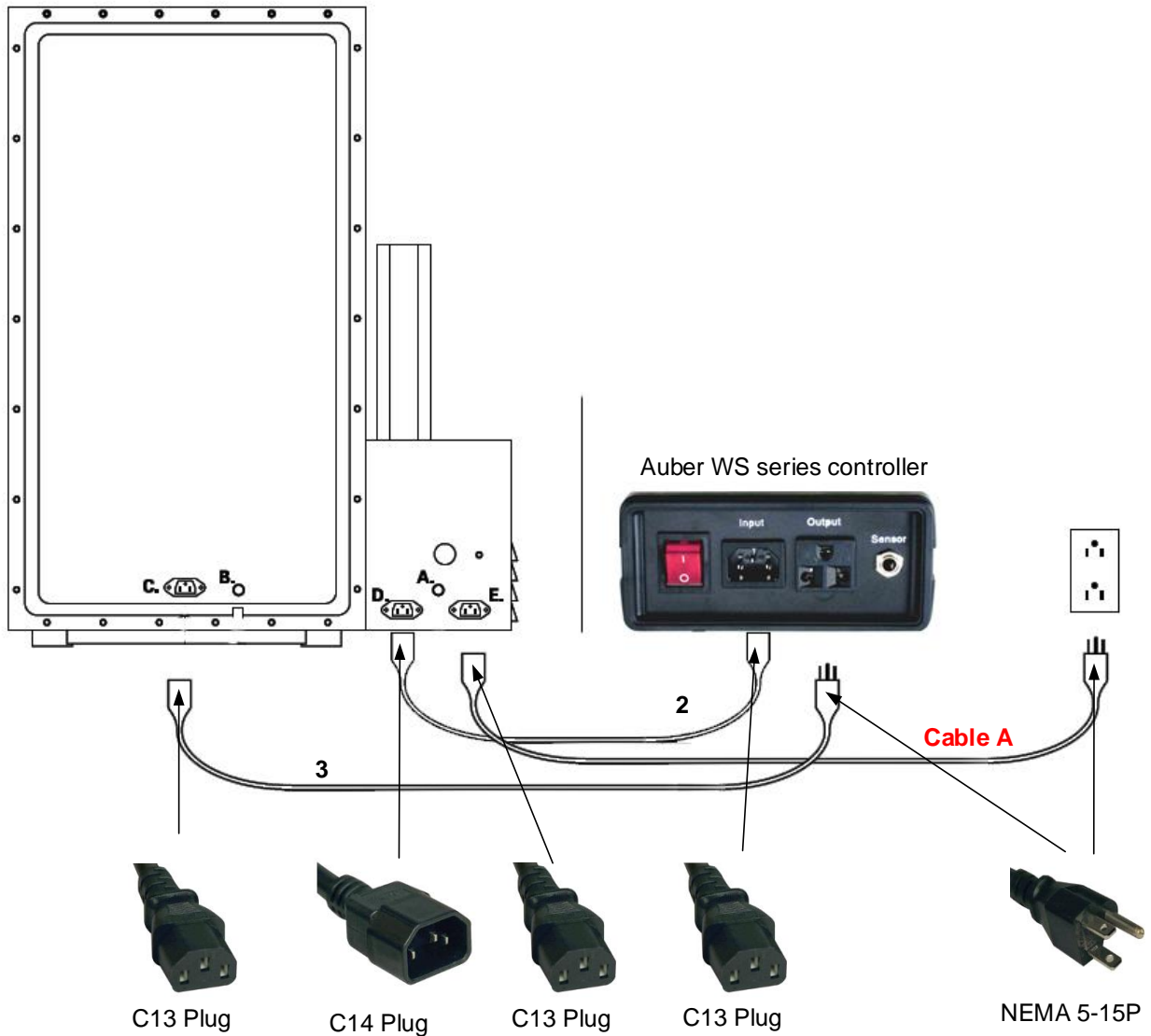


Figure 3. Using WS-1211GPH/ WS-1211H controller to control Bradley Smoker (Wiring #2).

Cable 2	C14 to C13	Comes with Bradley Smoker
Cable A	NEMA 5-15P to C13	Comes with Auber WS controller

This wiring configuration applies to for both non-digital and digital smokers. If you have a non-digital Bradley Original Smoker, the heater control switch or dial, please make sure to turn the heat control switch/dial all the way to the maximum/ highest level.

4. Wiring for WSD/WST/AW series multi-channel controller and Bradley non-digital smoker generator.

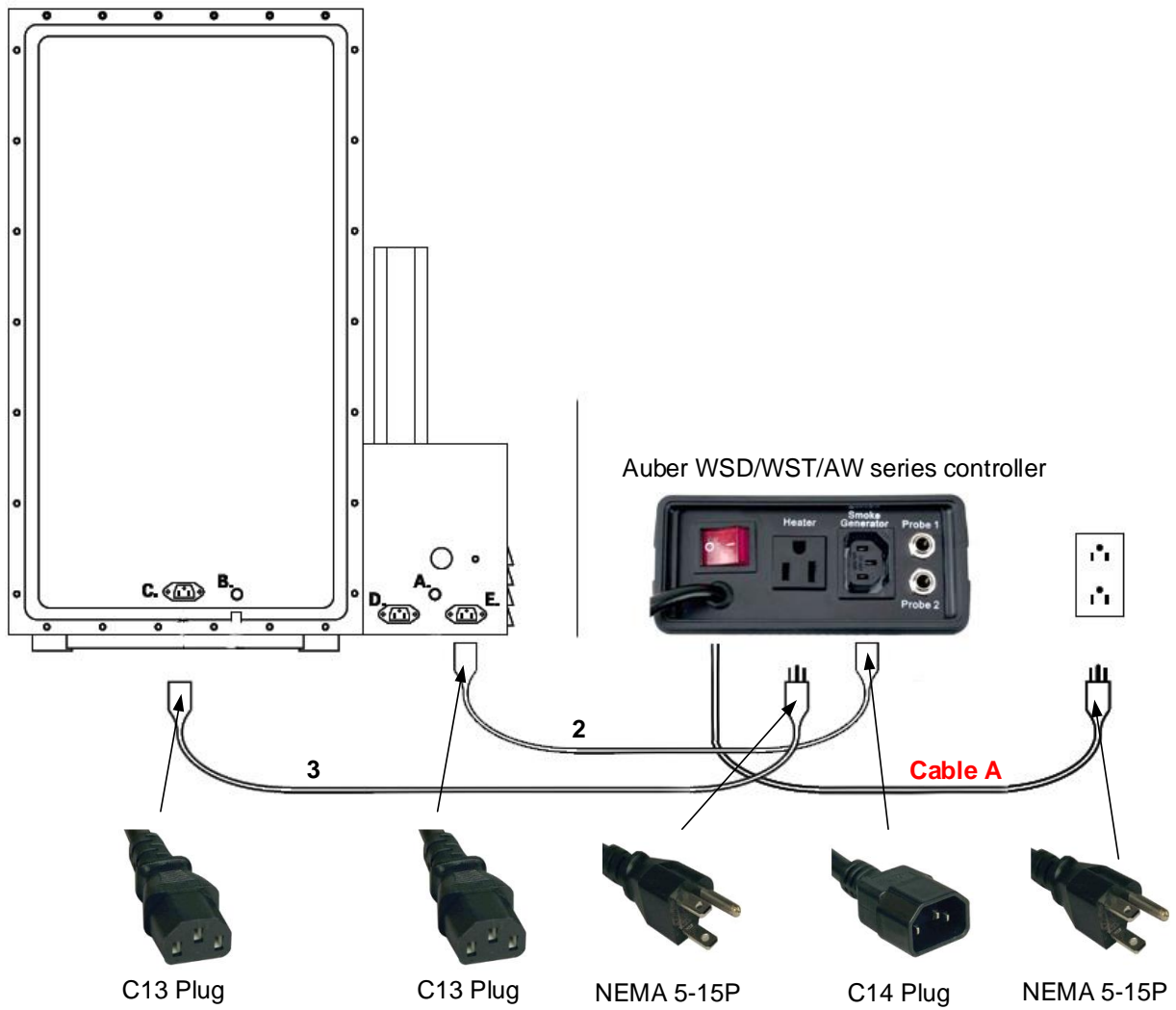


Figure 4. Wiring for non-digital Bradley Smoker.

Cable 2	C14 to C13	Comes with the Bradley Smoker
Cable 3	NEMA 5-15P to C13	Comes with the Bradley Smoker
Cable A	NEMA 5-15P to C13	Hard-wired to the Auber controller

This wiring configuration applies to both older and new model. If you have an older model of non-digital Bradley Smoker where the heat control switch is on the smoker tower, please turn it to maximum/highest level.

5. Wiring for WSD/WST/AW series multi-channel controller and Bradley digital/smart smoker generator.

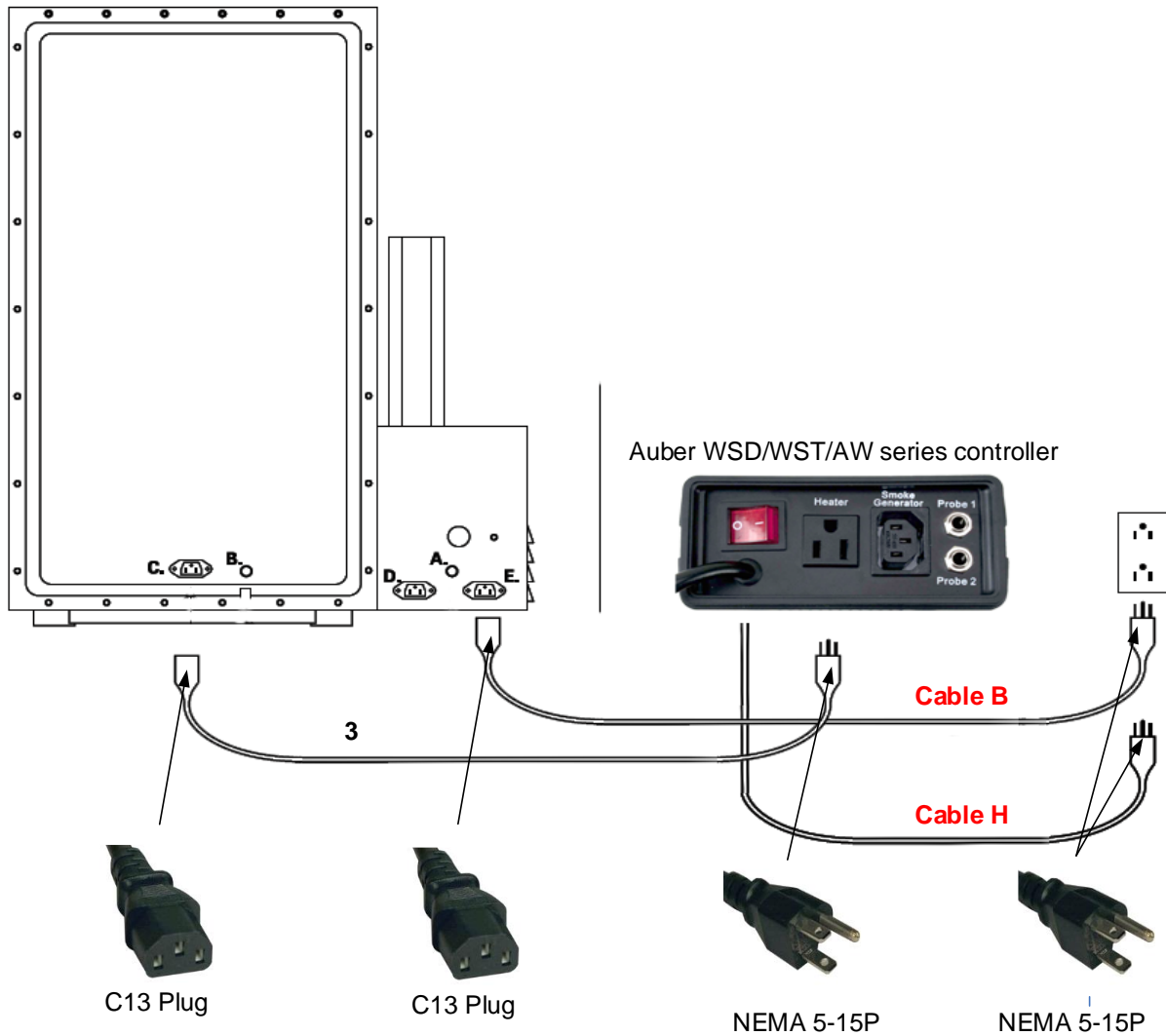


Figure 5. Wiring for Bradley Digital/Smart Smoker.

Cable 3	NEMA 5-15P to C13	Comes with the Bradley Smoker
Cable H	With NEMA 5-15P	Hard-wired to the Auber controller
Cable B	NEMA 5-15P to C13	Not provided, can be purchased from Auberins.com

This wiring configuration applies to Bradley Smoker with digital smoker generator. Auber controller doesn't control the digital smoker generator.