



744E SPRAYER CONTROLLER

TEEJET 744E WITH 430 MANIFOLD SPRAYER CONTROL SYSTEM

The TeeJet Technologies 744E Sprayer Controller is perfect for converting hitched sprayers and small-size trailer sprayers from manual valves to electric ball valves. The 744E is available as a complete kit equipped with a back-lit pressure gauge, active boom section LED indicator, and cable kit. The 430 Ball Valve Manifold is an ideal match for the 744E and is available with a wide variety of inlet and outlet fittings to work perfectly with your sprayer.

Features:

- Choice of 3- or 5-switch 744E Controller
- Compatible with 430 Manifold, including Regulating Valve, 3-Way Ball Valves, Pressure Relief Valve and Strainer
- Background-lit pressure gauge for easy viewing in low light conditions
- Dual scale, 7 bar (100 PSI) pressure gauge
- LED indication of active boom sections
- Kit includes harness for TeeJet 430 Ball Valves
- Can be upgraded to ABSC (Automatic Boom Section Control)



430 MANIFOLD

Complete with Regulating Valve, Pressure Relief Valve, Strainer and 3-Way Ball Valves

*744E and TeeJet Technologies 430 Ball Valves –
perfect partners for your sprayer!*

How To Order

Console Kits

Part No.	Description
990-041	TeeJet 744E console with 5-Sections, 430 Din Harness with COBO connection (valves and select fittings included)
990-040	TeeJet 744E console with 3-Sections, 430 Din Harness with COBO connection (valves and select fittings included)

Inlet (1)

Part No.	Description
B58456-3/4	Quick Connect; 3/4" Female Thread
B58456-1	Quick Connect; 1" Female Thread
B58456-1-1/4	Quick Connect; 1 1/4" Female Thread
B58456-1-1/2	Quick Connect; 1 1/2" Female Thread
58456-1000	Quick Connect; 1" Straight Hose Barb
58456-1250	Quick Connect; 1 1/4" Straight Hose Barb
58456-1500	Quick Connect; 1 1/2" Straight Hose Barb
58456-2000	Quick Connect; 2" Straight Hose Barb

Outlets (3 or 5)

Part No.	Description
45529-1/2	Quick Connect 1/2"; Straight Hose Barb
45529-3/4	Quick Connect 3/4"; Straight Hose Barb
45529-1	Quick Connect 1"; Straight Hose Barb
45529-90-1/2	Quick Connect 1/2"; 90° Hose Barb
45529-90-3/4	Quick Connect 3/4"; 90° Hose Barb
45529-90-1	Quick Connect 1"; 90° Hose Barb

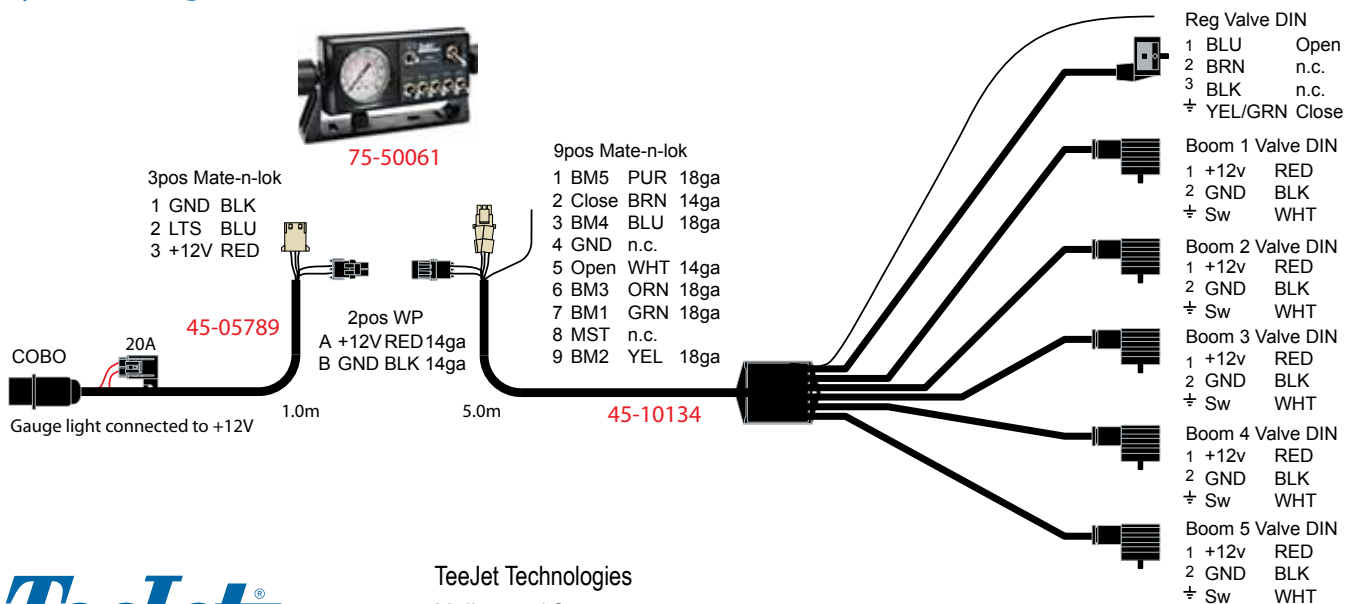
Bypass Flow (1)

Part No.	Description
45529-1/2	Quick Connect 1/2"; Straight Hose Barb
45529-3/4	Quick Connect 3/4"; Straight Hose Barb
45529-1	Quick Connect 1"; Straight Hose Barb
45529-90-1/2	Quick Connect 1/2"; 90° Hose Barb
45529-90-3/4	Quick Connect 3/4"; 90° Hose Barb
45529-90-1	Quick Connect 1"; 90° Hose Barb

Optional

Part No.	Description
23800A-1/4	Isolator Kit (prevents chemicals from entering cab)
198-396	BoomPilot SDM (Section Driver Module) Cable; 744-E for 5-Sections
78-05072	BoomPilot SDM (Section Driver Module), 15-Sections + Master

System Diagram 744E 5-Sections



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