



# TeeJet® 744A Manual Sprayer Control



## 744A Sprayer Control

- Manual spray controller in a compact package.
- Choice of dry or liquid-filled 100 PSI (7 bar), 150 PSI (10 bar) or 300 PSI (20 bar).
- Lighted pressure gauge for night use.
- Heavy-duty switches with LED indicators.
- Available in a variety of kit forms using solenoid or ball type control valves.
- DirectoValve® shutoff ball valves are ordered separately. See pages 65–85 for information on valves.

### How to interpret Kit No.:

<b>744A</b>	<b>— 100 —</b>	<b>L</b>	<b>— 3</b>
Controller Model	Gauge Scale 100 PSI (7 bar) or 300 PSI (20 bar)	Gauge Type L (Liquid)	Boom Sections



**144P-3**  
Solenoid  
Shutoff Valve



**144A-3**  
Solenoid  
Shutoff Valve



**344BPR**  
Pressure  
Regulating  
Valve



**244C**  
Pressure  
Regulating  
Butterfly Valve

MID-TECH® PART NUMBER (OLD SSCO NUMBER)	744A 3-SWITCH CONSOLE		HARNESS		BOOM VALVES			REGULATING VALVE	
	100 PSI GAUGE	300 PSI GAUGE	SOLENOID	BALL VALVE	NONE	144A-3	144P-3	244 BUTTERFLY	344-2RL BALL
<b>KIT PART #</b>	75-50033 (37203-100L-3)	75-50035 (37203-300L-3)	45-20090 (21725-8) 45-20091 (21720-8) 45-20100 (21478-2)	45-05385 45-10072 45-10080		35-50023 (AA144A-3)	35-50027 (AA144P-3)	35-50029 (21773-244C-3/4)	35-02087 (344BRL-24-01CCS)
<b>90-50149</b> (744A-100L-3)	•		•		•				
<b>90-50151</b> (744A-300L-3)		•		•	•				
<b>90-50161</b> (AAK744A-100L-30S)	•		•		•			•	
<b>90-50163</b> (AAK744A-100L-33S)	•		•			•		•	
<b>90-50177</b> (AAK744A-100L-33P)	•		•				•	•	
<b>90-50238</b> (AAK744A-100L-30B)	•			•	•				•
<b>90-50237</b> (AAK744A-300L-30B)		•		•	•				•

**Note:** Other TeeJet B series regulating valves are Plug-N-Play compatible with all these kits if ordered with the "01CCS" connector option