



# North American TwinBed® II 8663A Cycle Control Manifold for Individual Burner

Spare Parts 8663A

## RECOMMENDED SPARE PARTS

### 8663A CYCLE CONTROL MANIFOLD

Part Description	Part Number	Description	Part Number
Internally piloted ceram valve (Does not include lighted conduit connector)	2-8350-1	Rubber seal and quick release valve (QRV) kit including instructions and illustrations	R950-5016
Manifold body	2-8614-1	<b>Qty</b>	<b>Part Name</b>
Conduit assy. (Includes lighted conduit connector)	2-8484-2	4	Solenoid "O" rings (2 req'd)
Muffler/silencer	R800-1001	2	Cylinder "O" rings (1 req'd)
Mounting bracket	2-8598-1	2	(a) "O" ring piston seal (old style)
Mounting plate	2-8600-1	2	(a) U-Cup piston seal (new style)
Support bracket	2-8599-1	1	"O" ring for air spring return (NA)
Blanking station kit (Includes plate, gasket, and screws)	R950-5001	2	End cover gasket (1 req'd)
Wireway assy	2-8612-1	1	(b) Subplate gasket (new Style)
Coil and operator (UL Listed)	R950-5024	1	(b) Subplate gasket (old Style)
Coil and operator (CSA Approved)	R950-5026	2	QRV cover Insert (1 req'd)
		2	QRV covers (2 req'd)
		2	(c) QRV diaphragm
		1	(c) QRV plug
		2	Cover "O" ring (2 req'd)
		2	QRV seat (N/A)
		2	(c) "O" ring for seat (NA)
		1	Grease (2 grams)

### 1444A REPAIR KIT

In 1989/1990, the ceram solenoid valve casting design was changed which affects some of the seals and gaskets. The repair kit includes parts for both new and old styles and for double air piloted solenoid valves, therefore some of the parts will not be used in the repair of the single solenoid, spring return valves.

- (a) A quantity of one (1) of the seals is required depending on the solenoid valve style being repaired. The spring return side of the ceram valve does not have piston seals therefore only the piston seal on the solenoid side of the valve requires replacement. Replace the worn seal with a new one of the same type.
- (b) A quantity of one (1) of the subplate gaskets is required depending on the solenoid valve style being repaired. Replace the worn subplate gasket with a new one of the same type.
- (c) The QRV diaphragm or the QRV plug is used when rebuilding the QRV on the solenoid side of the ceram valve depending on the style. If the ceram valve does not have a removable QRV seat, install the green diaphragm in place of the gray one. If there is a removable QRV seat, discard seat and "O" ring and install the QRV plug and new "O" ring. The spring return side does not require a diaphragm or plug.