



North American TwinBed® II 8663B Cycle Control Manifold for Pair of Burners

Spare Parts 8663B

RECOMMENDED SPARE PARTS

8663B CYCLE CONTROL MANIFOLD

Part Description	Part Number
Internally piloted ceram valve (Does not include lighted conduit connector)	2-8350-1
Manifold body	2-8340-1
Lighted conduit connector	R950-5007
Muffler/silencer	R800-1001
Mounting bracket	2-8349-1
Coil and operator (UL Listed)	R950-5024
Coil and operator (CSA Approved)	R950-5026
Blanking station kit (Includes plate, gasket, and screws)	R950-5001

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 old and new styles and for double air piloted solenoid valves, therefore some parts will not be used in the repair of the single solenoid, spring return valves.

Description	Part Number
Rubber Seal and Quick Release Valve (QRV) Kit including instructions and illustrations	R950-5016

Qty	Part Name
4	Solenoid "O" Rings (2 req'd)
2	Cylinder "O" Rings (1 req'd)
2	(a) "O" Ring Piston Seal (Old Style)
2	(a) U-Cup Piston Seal (New Style)
1	"O" Ring for Air Spring Return (NA)
2	End Cover Gasket (1 req'd)
1	(b) Subplate Gasket (New Style)
1	(b) Subplate Gasket (Old Style)
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)

(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.