

Service Parts Guide



S59-5000 Series

Navigator® Digital Mixing Valves (DMV)

S59-5075 3/4" NPT Valve

S59-5100 1" NPT Valve

S59-5125 1 1/4" NPT Valve

S59-5150 1 1/2" NPT Valve

S59-5200 2" NPT Valve

S59-5300 2" X 2 Manifold Assembly

DMV Recirculation Stations



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Service Parts Guide (French)



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Service Parts Guide (Spanish)

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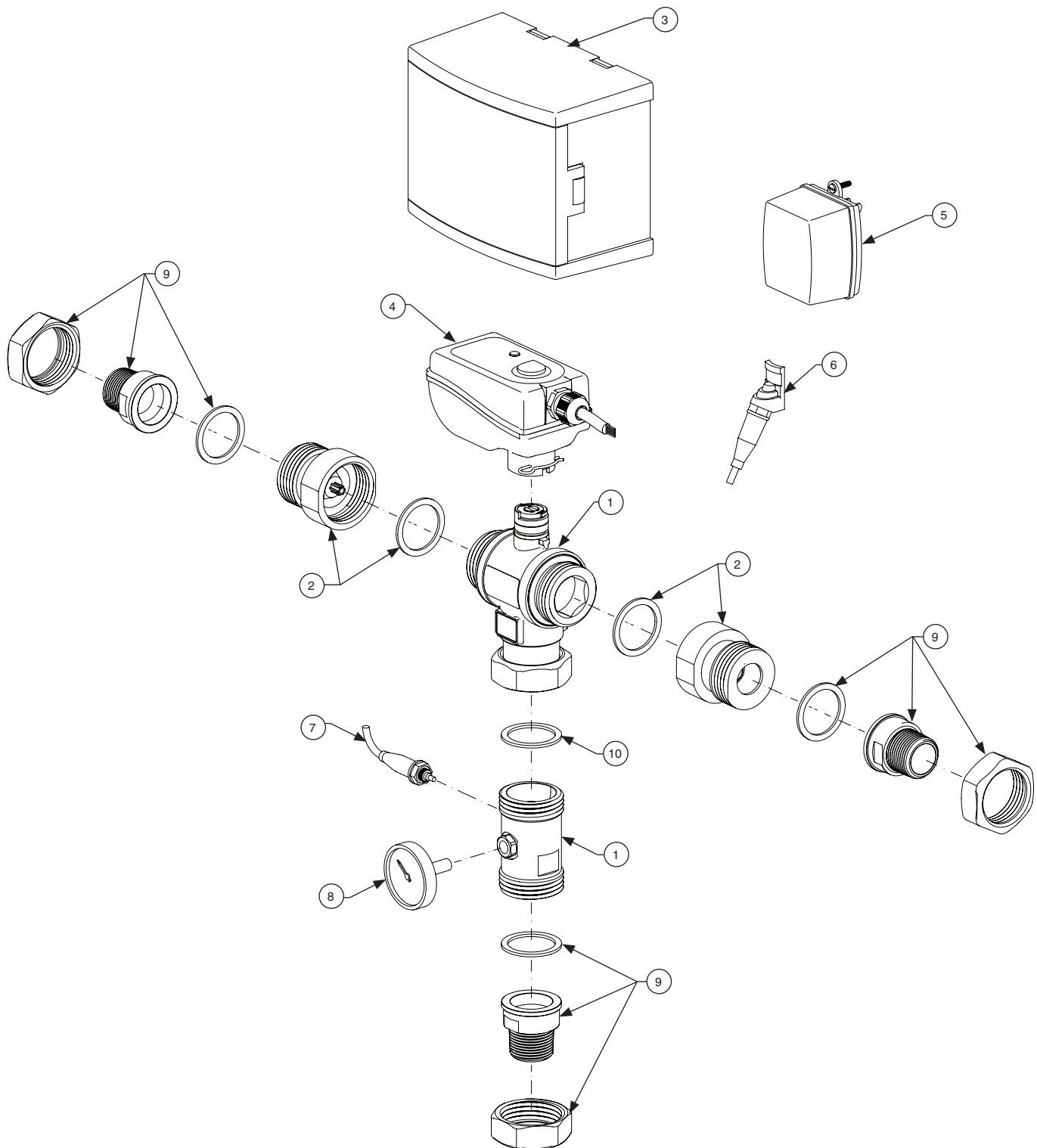
Save these instructions and refer to them for inspection, maintenance, and troubleshooting information.

For questions regarding the operation, installation or maintenance of this product, visit bradleycorp.com or call 800.BRADLEY (800.272.3539).

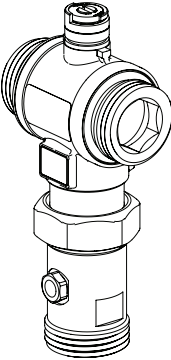
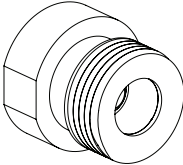
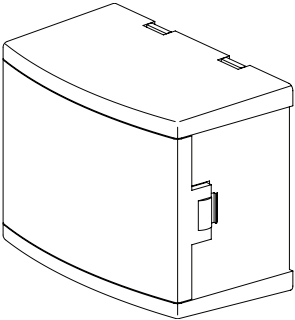
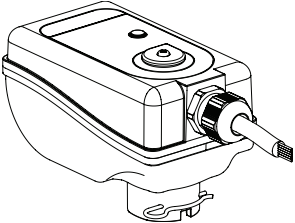
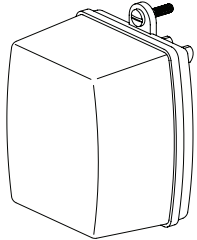
Product warranties and parts information may also be found under “Resources” on our website at bradleycorp.com.

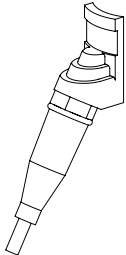
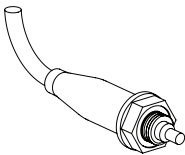
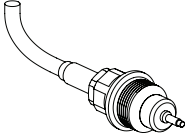
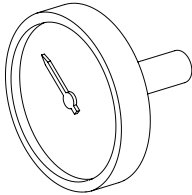
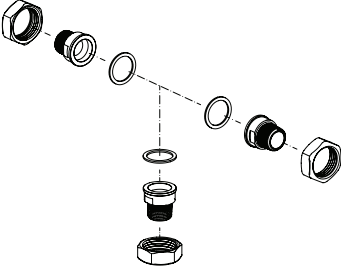
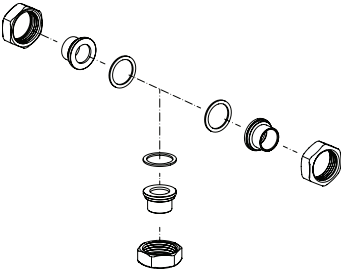


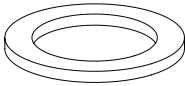
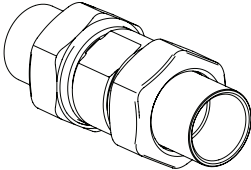
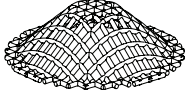
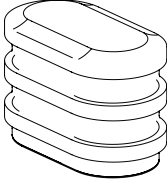
Digital Mixing Valve (DMV) Components



Parts List

Item	Part No.	Description	Configuration
1	S27-373	Valve Body w/ Gauge Adaptor, 3/4"	 <p>Temperature Sensor and Temperature Gauge Not Included</p>
	S27-375	Valve Body w/ Gauge Adaptor, 1"	
		Valve Body w/ Gauge Adaptor, 1-1/4"	
	S27-377	Valve Body w/ Gauge Adaptor, 1-1/2"	
		Valve Body w/ Gauge Adaptor, 2"	
2	S27-379	Check Valve Assembly, 1"	
		Check Valve Assembly, 1-1/4"	
	S27-380	Check Valve Assembly, 1-1/2"	
		Check Valve Assembly, 2"	
3	261-232	Controller	
4	261-231	Actuator	
5	261-233	120 VAC to 24 VAC Plug-In Transformer	

Item	Part No.	Description	Configuration
6	251-035	Return Line Temperature Sensor	
7	251-036	Mixed Outlet Temperature Sensor, 3/4"	
		Mixed Outlet Temperature Sensor, 1"	
		Mixed Outlet Temperature Sensor, 1-1/4"	
	251-037	Mixed Outlet Temperature Sensor, 1-1/2"	
		Mixed Outlet Temperature Sensor, 2"	
8	269-2831	Temperature Gauge	
9	S45-3026	Fittings Prepack 3/4" NPT	
	S45-3027	Fittings Prepack 1" NPT	
	S45-3028	Fittings Prepack 1-1/4" NPT	
	S45-3029	Fittings Prepack 1-1/2" NPT	
	S45-3030	Fittings Prepack 2" NPT	
	S45-3031	Fittings Prepack 3/4" SWEAT	
	S45-3037	Fittings Prepack 1" SWEAT	
	S45-3032	Fittings Prepack 1-1/4" SWEAT	
	S45-3033	Fittings Prepack 1-1/2" SWEAT	
	S45-3034	Fittings Prepack 2" SWEAT	

Item	Part No.	Description	Configuration
10	124-122	Gasket, 3/4"	
	124-123	Gasket, 1"	
		Gasket, 1-1/4"	
	124-124	Gasket, 1-1/2"	
		Gasket, 2"	
ns	S27-381	Check Valve Assembly, 3/4" Union Sweat	
	S27-382	Check Valve Assembly, 1" Union Sweat	
	S27-383	Check Valve Assembly, 1-1/4" Union Sweat	
	S27-384	Check Valve Assembly, 1-1/2" Union Sweat	
	S27-385	Check Valve Assembly, 2" Union Sweat	
ns	269-2843	Filter Washer, 3/4" Valve	
ns	269-2832	Controller Battery	

ns = not shown