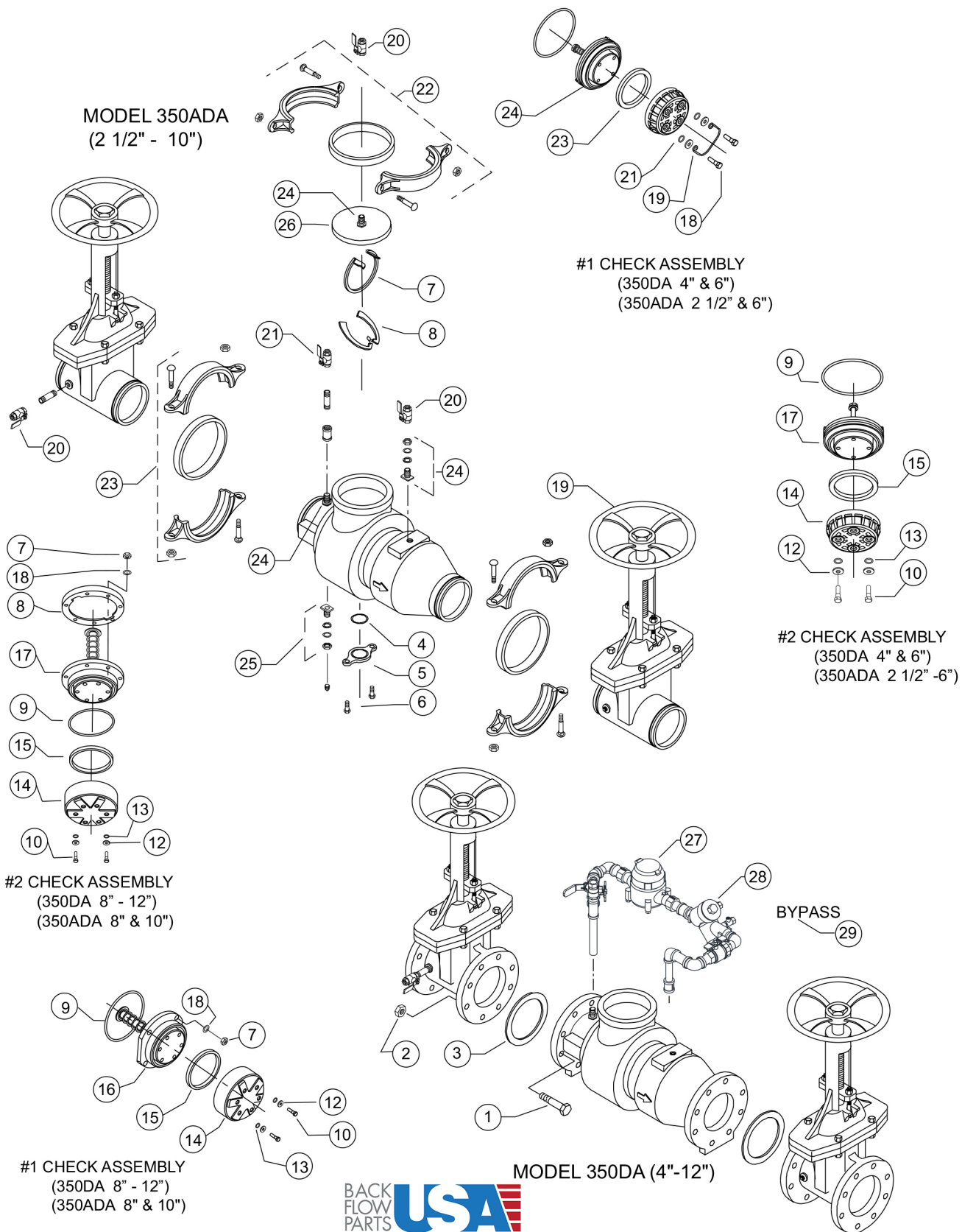


MODEL 350ADA

Double Check Detector Assembly – Backflow Preventers 2-1/2" to 10"

Parts Drawing



MODEL 350ADA



Double Check Detector Assembly – Backflow Preventers 2-1/2" to 10"

Repair Kit Components		2-1/2" - 4"								2-1/2" - 6"	6"						8"	8" and 10"						
Size Range		RK4-350	RK4-350DA	RK4-350CK1	RK4-350CK2	RK4-350-SEAT2-ASSY	RK4-LBF-SEAL-RTNR	BRK4-LBF-SEAT1RTNR	BRK4-LBF-SEAT2RTNR	RK212-350-COVERPLATE	RK6-350	RK6-350DA	RK6-350CK1	RK6-350CK2	RK6-350-SEAT2-ASSY	BRK6-LBF-SEAT1RTNR	BRK6-LBF-SEAT2RTNR	RK8-350DACK2	RK8-350	RK8-350DA	RK8-350CK1	RK8-350-SEAT1-ASSY	RK8-350-COVERPLATE	
2-1/2"		•	•	•	•	•	•	•	•	•														
3"		•	•	•	•	•	•	•	•	•														
4"		•	•	•	•	•	•	•	•	•														
6"										•	•	•	•	•	•	•	•							
8"																		•	•	•	•	•	•	
10"																			•	•	•	•	•	
Item #	Item Description																							
1	Bolt, Flange																							
2	Nut, Flange																							
3	Gasket, Flange																							
4	O-Ring, Cover Plate									•													•	
5	Cover Plate									•													•	
6	Bolt, Cover Plate									•(x2)													•(x2)	
7	Seat Retainer #1			•				•(x6)					•			•(x6)		•(x7)			•(x4)			
8	Seat Retainer #2				•				•(x12)					•(x2)			•(x12)							
9	O-Ring, Check	•(x2)	•(x2)	•	•						•(x2)	•(x2)	•	•					•(x2)	•(x2)				
10	Bolt, Poppet Retainer			•(x4)	•(x4)								•(x4)	•(x4)				•(x6)			•(x6)			
11	Handle, #1 Poppet Assembly			•																				
12	Washer, Poppet Bolt			•(x4)	•(x4)								•(x4)	•(x4)				•(x6)			•(x6)			
13	O-Ring, Poppet Bolt	•(x8)	•(x8)	•(x4)	•(x4)		•(x4)				•(x8)	•(x8)	•(x4)	•(x4)				•(x6)	•(x12)	•(x12)	•(x6)			
14	Poppet Retainer			•	•		•						•	•				•			•			
15	Seal Ring	•(x2)	•(x2)	•	•						•(x2)	•(x2)	•	•					•(x2)	•(x2)				
16	Seat Assembly, #1 Poppet			•									•								•	•		
17	Seat Assembly, #2 Poppet				•	•								•	•			•						
18	Washer, Seat Retainer																	•(x7)			•(x4)			
	Bypass Rubber Repair Kit		•									•								•				

Whole Goods (Available for individual sale)								
Item #	Item Description	2-1/2"	3"	4"	6"	8"	10"	12"
19	Gate Valve, OS&Y (GxG)	212-480SYG	3-480SYG	4-480SYG	6-480SYG	8-480SYG	10-480SYG	12-480SYG
	Gate Valve, OS&Y (GXF)	212-480SYGXF	3-480SYGXF	4-480SYGXF	6-480SYGXF	8-480SYGXF	10-480SYGXF	12-480SYGXF
	Gate Valve, Post Indicator (GxG)	212-48PIVG	3-48PIVG	4-48PIVG	6-48PIVG	8-48PIVG	10-48PIVG	12-48PIVG
	Gate Valve, Post Indicator (GxF)	212-48PIVGXF	3-48PIVGXF	4-48PIVGXF	6-48PIVGXF	8-48PIVGXF	10-48PIVGXF	12-48PIVGXF
	Butterfly Valve (GxG)	212-49G	3-49G	4-49G	6-49G	8-49G	10-49G	12-49G
	Butterfly Valve (GxF)	212-49GXF	3-49GXF	4-49GXF	6-49GXF	8-49GXF	10-49GXF	12-49GXF
20	Ball Valve, FxF	12-850XL			34-850XL			
21	Ball Valve, MxF	12-850MXL			34-850MXL			
22	Cover Retainer Assembly	6-23			8-23		12-23	
23	Grooved Coupling	4X212-23	4X3-23	4-23	6-23	8-23	10-23	12-23
24	Bulkhead Fittings	BHF1CXL-100						
25	Sensing Line Bulkhead Fittings	BHF1BXL-100						
26	Cover	RK4-LBF-VALVE-COVER			RK6-LBF-VALVE-COVER		RK8-LBF-VALVE-COVER	
27	Water Meter	557-54XL						
28	Bypass Valve	950XLD						
29	Bypass Assembly	RK4-350DA-BP-LM			RK6-350DA-BP-LM		RK8-350DA-BP-LM	
	Bypass Rubber Repair Kit	RK34-950XLR						

Item No.	Repair Kit Description
RK4-350	Standard Repair Kit, 2-1/2" - 4" 350ADA
RK4-350DA	Main and Bypass Rubber Repair Kit 2-1/2" - 4" 350ADA
RK4-350CK1	#1 Check Assembly Repair Kit, 2-1/2" - 4" 350ADA
RK4-350CK2	#2 Check Assembly Repair Kit, 2-1/2" - 4" 350ADA
RK4-350-SEAT2-ASSY	#2 Seat Assembly Repair Kit, 2-1/2" - 4" 350ADA
RK4-LBF-SEAL-RTNR	Seal Retainer Repair Kit, 2-1/2" - 4" 350ADA
BRK4-LBF-SEAT1RTNR	Bulk #1 Seat Retainer Repair Kit, 2-1/2" - 4" 350ADA
BRK4-LBF-SEAT2RTNR	Bulk #2 Seat Retainer Repair Kit, 2-1/2" - 4" 350ADA

Item No.	Repair Kit Description
RK212-350-COVERPLATE	Cover Plate Repair Kit, 2-1/2" - 6" 350ADA
RK6-350	Standard Repair Kit, 6" 350ADA
RK6-350DA	Main and Bypass Rubber Repair Kit 6" 350ADA
RK6-350CK1	#1 Check Assembly Repair Kit, 6" 350ADA
RK6-350CK2	#2 Check Assembly Repair Kit, 6" 350ADA
RK6-350-SEAT2-ASSY	#2 Seat Assembly Repair Kit, 6" 350ADA
BRK6-LBF-SEAT1RTNR	Bulk #1 Seat Retainer Repair Kit, 6" 350ADA
BRK6-LBF-SEAT2RTNR	Bulk #2 Seat Retainer Repair Kit, 6" 350ADA

Item No.	Repair Kit Description
RK8-350DACK2	#2 Check Assembly Repair Kit, 8" 350ADA
RK8-350	Standard Repair Kit, 8" - 10" 350ADA
RK8-350DA	Main and Bypass Rubber Repair Kit 8" - 10" 350ADA
RK8-350CK1	#1 Check Assembly Repair Kit, 8" - 10" 350ADA
RK8-350-SEAT1-ASSY	#1 Seat Assembly Repair Kit, 8" - 10" 350ADA
RK8-350-COVERPLATE	Cover Plate Repair Kit, 8" - 10" 350ADA