

# MODEL 375 & 475(V) **WILKINS**

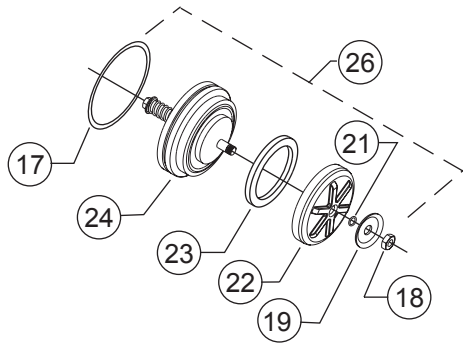
**Reduced Pressure Principle  
Backflow Preventers 2-1/2" to 3"**

A **ZURN** Company

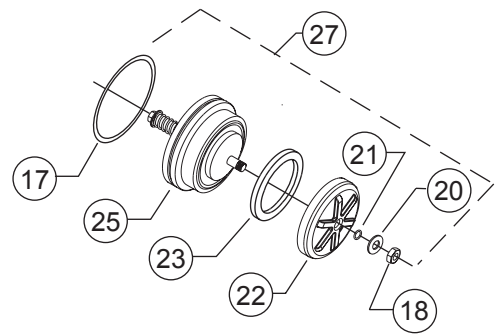
| ITEM NO. | DESCRIPTION                    | (375 & 475(V)) 2-1/2" | (375 & 475(V)) 3" |
|----------|--------------------------------|-----------------------|-------------------|
| 1        | GATE VALVE, NRS                | 212-48                | 3-48              |
|          | GATE VALVE, OS&Y               | 212-48OSY             | 3-48OSY           |
|          | GATE VALVE, OS&Y (F&G)         | 212-48OSYGXF          | 3-48OSYGXF        |
| 2        | BOLT, FLANGE                   | 558-11D               | 558-11D           |
| 3        | NUT, FLANGE                    | 558-9                 | 558-9             |
| 4        | GASKET, FLANGE                 | 557-13                | 558-13            |
| 5        | O-RING, CONTROL UNIT           | 032N                  | 032N              |
| 6        | RELIEF VALVE ASSY              | 3707-CU               | 3707-CU           |
| 7        | BOLT, RELIEF VALVE             | 554-11A               | 554-11A           |
| 8        | SEAT RETAINER #2               | 3507-14G              | 3507-14G          |
| 9        | SEAT RETAINER #1               | 3507-14F              | 3507-14F          |
| 10       | COVER                          | 3507-3C               | 3507-3C           |
| 11       | COVER RETAINER ASSY            | 5-23                  | 5-23              |
| 12       | BULKHEAD FITTING ASSY          | BHF1C-100             | BHF1C-100         |
| 13       | BALL VALVE                     | 12-850                | 12-850            |
| 14       | COUPLING                       | 12-51                 | 12-51             |
| 15       | NIPPLE, LONG                   | 558-21B               | 558-21B           |
| 16       | PLUG                           | 558-7                 | 558-7             |
| 17       | O-RING                         | 245N                  | 245N              |
| 18       | NUT, POPPET RETAINER           | 3507-9                | 3507-9            |
| 19       | HANDLE, #1 POPPET ASSY         | 3507-14E              | 3507-14E          |
| 20       | WASHER                         | 3507-14D              | 3507-14D          |
| 21       | O-RING                         | 111N                  | 111N              |
| 22       | POPPET RETAINER                | 3507-14               | 3507-14           |
| 23       | SEAL RING                      | 3507-12               | 3507-12           |
| 24       | SEAT ASSEMBLY, #1 POPPET       | 3707-180              | 3707-180          |
| 25       | SEAT ASSEMBLY, #2 POPPET       | 3507-180A             | 3507-180A         |
| 26       | #1 CHECK ASSEMBLY              | 3707-300              | 3707-300          |
| 27       | #2 CHECK ASSEMBLY              | 3507-300A             | 3507-300A         |
| 28       | BULKHEAD FITTING ASSY          | BHF1B-100             | BHF1B-100         |
| 29       | SENSING TUBE FITTING, CU COVER | 5758A-36              | 5758A-36          |
| 30       | SENSING TUBE FITTING, BODY     | 3709-29               | 3709-29           |
| 31       | SENSING TUBE                   | 3707-36               | 3707-36           |
| 32       | BALL VALVE                     | 12-850M               | 12-850M           |
| 33       | BULKHEAD FITTING, GASKET       | BHF1-13               | BHF1-13           |
| 34       | GASKET, COVER RETAINER         | 5-23-13               | 5-23-13           |

## REPAIR KITS

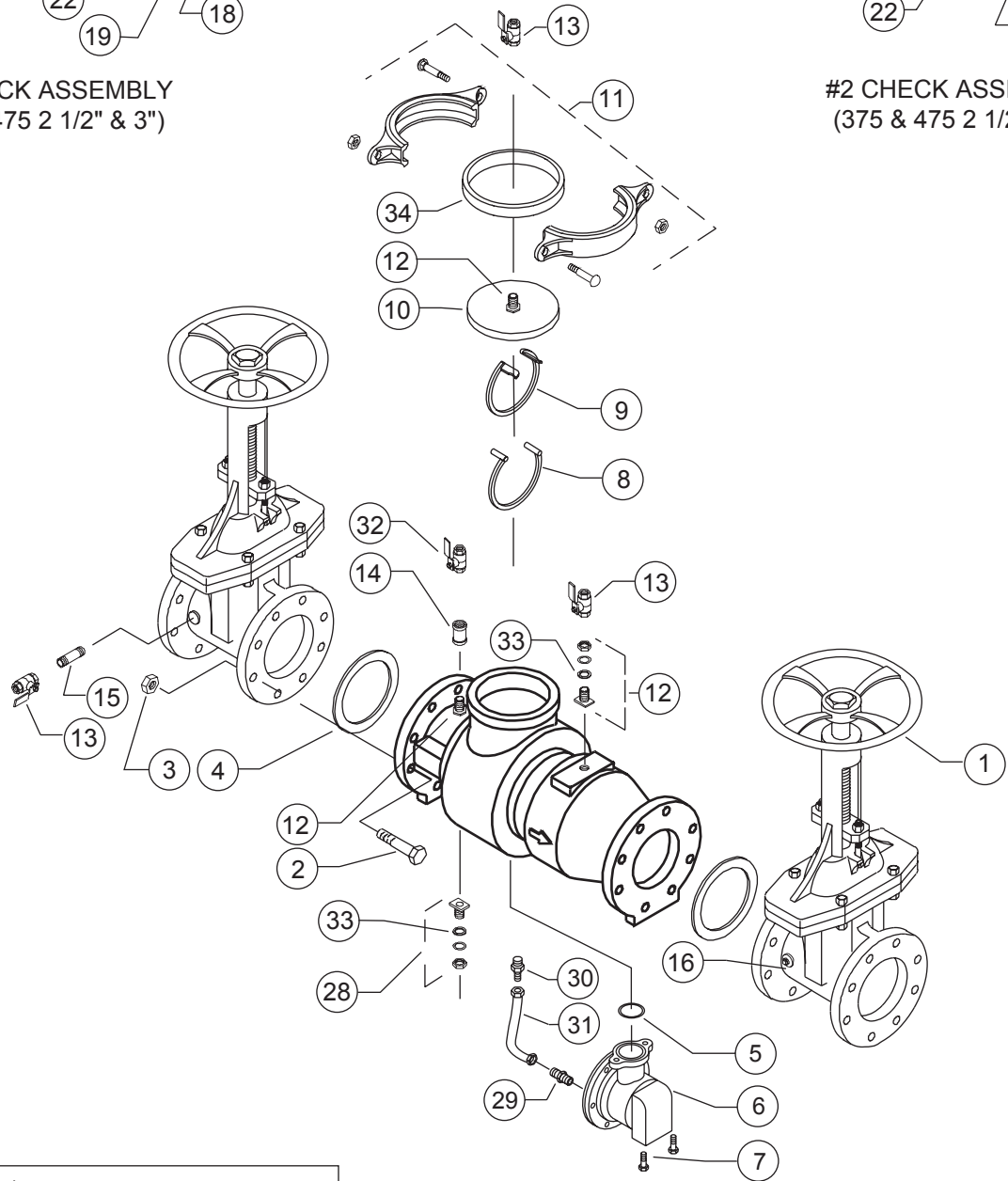
| RK212-350 |      | REPAIR KIT<br>MODELS 375 & 475(V), 2-1/2, 3" |  |
|-----------|------|----------------------------------------------|--|
| PART NO.  | QTY. | DESCRIPTION                                  |  |
| 3507-12   | 2    | SEAL RING                                    |  |
| 245N      | 2    | O-RING                                       |  |
| 111N      | 2    | O-RING                                       |  |



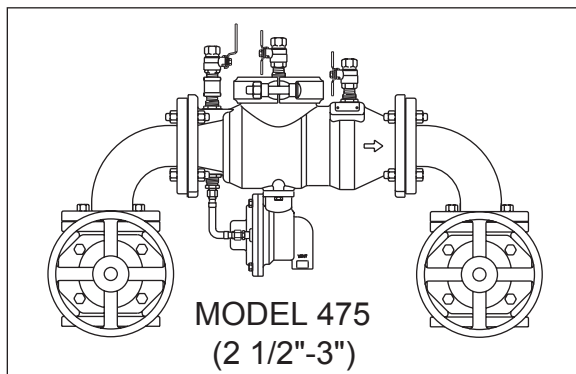
**#1 CHECK ASSEMBLY**  
(375 & 475 2 1/2" & 3")



**#2 CHECK ASSEMBLY**  
(375 & 475 2 1/2" & 3")



**MODEL 375**  
(2 1/2"-3")



# MODEL 375A & 375

Reduced Pressure Principle

Backflow Preventers (375A 2 1/2"-10") (375 4"-10")

# WILKINS

A **ZURN** Company

| ITEM NO. | DESCRIPTION              | 2 1/2"       | 3"         | 4"         | 6"         | 8"           | 10"          |
|----------|--------------------------|--------------|------------|------------|------------|--------------|--------------|
| 1        | GATE VALVE, NRS          | 212-48GXF    | 3-48GXF    | 4-48       | 6-48       | 8-48         | 10-48        |
|          | GATE VALVE, OS&Y         | 212-48OSYGXF | 3-48OSYGXF | 4-48OSY    | 6-48OSY    | 8-48OSY      | 10-48OSY     |
|          | GATE VALVE, OS&Y (F&G)   | 212-48OSYGXF | 3-48OSYGXF | 4-48OSYGXF | 6-48OSYGXF | 8-48OSYGXF   | 10-48OSYGXF  |
|          | BUTTERFLY VALVE          | 212-49GVIC   | 3-49GVIC   | 4-49GVIC   | 6-49GVIC   | 8-49GVIC     | 10-49GVIC    |
| 2        | BOLT, FLANGE             | N/A          | N/A        | 559-11     | 5510-11    | 9511-11B     | 9512-11B     |
| 3        | NUT, FLANGE              | N/A          | N/A        | 558-9      | 5510-9     | 5510-9       | 9512-9A      |
| 4        | GASKET, FLANGE           | N/A          | N/A        | 559-13     | 5510-13    | 9511-13      | 9512-13      |
| 5        | O-RING, CONTROL UNIT     | 032N         | 032N       | 032N       | 032N       | 142N         | 142N         |
| 6        | RELIEF VALVE ASSY        | 3707-CU      | 3707-CU    | 3707-CU    | 3707-CU    | 3711-CU      | 3711-CU      |
| 7        | BOLT, RELIEF VALVE       | 554-11A      | 554-11A    | 554-11A    | 554-11A    | 957-11       | 957-11       |
| 8        | SEAT RETAINER #2         | 3509-140     | 3509-140   | 3509-140   | 3510-140   | 3511-14DSS   | 3511-14DSS   |
| 9        | SEAT RETAINER #1         | 3509-14B     | 3509-14B   | 3509-14B   | 3510-14B   | 3511-9 (NUT) | 3511-9 (NUT) |
| 10       | COVER                    | 3509-3C      | 3509-3C    | 3509-3C    | 3510-3C    | 3511-3C      | 3511-3C      |
| 11       | COVER RETAINER ASSY      | 6-23         | 6-23       | 6-23       | 8-23       | 12-23        | 12-23        |
| 12       | BULKHEAD FITTING ASSY    | BHF1C-100    | BHF1C-100  | BHF1C-100  | BHF2B-100  | BHF2B-100    | BHF2B-100    |
| 13       | BALL VALVE               | 12-850       | 12-850     | 12-850     | 34-850     | 34-850       | 34-850       |
| 14       | COUPLING                 | 12-51        | 12-51      | 12-51      | 557-51     | 557-51       | 557-51       |
| 15       | NIPPLE, LONG             | 558-21B      | 558-21B    | 558-21B    | 34X3-21B   | 34X3-21B     | 34X3-21B     |
| 16       | PLUG                     | 558-7        | 558-7      | 558-7      | 5510-7     | 5510-7       | 5510-7       |
| 17       | O-RING                   | 353N         | 353N       | 353N       | 364N       | 273N         | 273N         |
| 18       | BOLT, POPPET RETAINER    | 558-11E      | 558-11E    | 558-11E    | 5510-11A   | 3511-11      | 3511-11      |
| 19       | HANDLE, #1 POPPET ASSY   | 3509-6       | 3509-6     | 3509-6     | 3510-6     | N/A          | N/A          |
| 20       | WASHER                   | 3509-14C     | 3509-14C   | 3509-14C   | 3510-14C   | 3510-14C     | 3510-14C     |
| 21       | O-RING                   | 109N         | 109N       | 109N       | 204N       | 204N         | 204N         |
| 22       | POPPET RETAINER          | 3509-14      | 3509-14    | 3509-14    | 3510-14    | 3511-14      | 3511-14      |
| 23       | SEAL RING                | 3509-12      | 3509-12    | 3509-12    | 3510-12    | 3511-12      | 3511-12      |
| 24       | SEAT ASSEMBLY, #1 POPPET | 3709-180     | 3709-180   | 3709-180   | 3710-180   | 3712-180     | 3712-180     |
| 25       | SEAT ASSEMBLY, #2 POPPET | 3509-180     | 3509-180   | 3509-180   | 3510-180   | 3512-180B    | 3512-180B    |
| 26       | #1 CHECK ASSEMBLY        | 3709-300     | 3709-300   | 3709-300   | 3710-300   | 3712-300     | 3712-300     |
| 27       | #2 CHECK ASSEMBLY        | 3509-300B    | 3509-300B  | 3509-300B  | 3510-300B  | 3512-300B    | 3512-300B    |
| 28       | BULKHEAD FITTING ASSY    | BHF1B-100    | BHF1B-100  | BHF1B-100  | BHF1B-100  | BHF2C-100    | BHF2C-100    |
| 29       | SENSING TUBE FITTING     | 5758A-36     | 5758A-36   | 5758A-36   | 5758A-36   | 5758A-36     | 5758A-36     |
| 30       | PITOT TUBE ASSY          | 3709-360     | 3709-360   | 3709-360   | 3709-360   | 3711-360     | 3711-360     |
| 31       | SENSING TUBE             | 3709-36      | 3709-36    | 3709-36    | 3710-36    | 4710-36      | 4710-36      |
| 32       | BALL VALVE               | 12-850M      | 12-850M    | 12-850M    | 34-850     | 34-850       | 34-850       |
| 33       | BULKHEAD FITTING, GASKET | BHF1-13      | BHF1-13    | BHF1-13    | BHF1-13    | BHF1-13      | BHF1-13      |
| 34       | LIFTING LUG              | N/A          | N/A        | N/A        | 9510-24    | 9510-24      | N/A          |
| 35       | GASKET, COVER RETAINER   | 6-23-13      | 6-23-13    | 6-23-13    | 8-23-13    | 12-23-13     | 12-23-13     |
| 36       | WASHER                   | N/A          | N/A        | N/A        | N/A        | 3511-14E     | 3511-14E     |
| 37       | NIPPLE, LONG             | N/A          | N/A        | N/A        | 5510-21B   | 5510-21B     | 5510-21B     |
| 38       | GROOVED COUPLING         | 4X212-23     | 4X3-23     | 4-23       | 6-23       | 8-23         | 10-23        |
| 39       | COUPLING GASKET          | N/A          | N/A        | 4-23-13    | 6-23-13    | 8-23-13      | 10-23-13     |

## REPAIR KITS

| RK4-350<br>REPAIR KIT<br>MODEL 375 4"<br>MODEL 375A 2 1/2"-4" |      |             | RK6-350<br>REPAIR KIT<br>MODEL 375 & 375A, 6" |      |             | RK8-350<br>REPAIR KIT<br>MODEL 375 & 375A, 8"-10" |      |             |
|---------------------------------------------------------------|------|-------------|-----------------------------------------------|------|-------------|---------------------------------------------------|------|-------------|
| PART NO.                                                      | QTY. | DESCRIPTION | PART NO.                                      | QTY. | DESCRIPTION | PART NO.                                          | QTY. | DESCRIPTION |
| 3509-12                                                       | 2    | SEAL RING   | 3510-12                                       | 2    | SEAL RING   | 3511-12                                           | 2    | SEAL RING   |
| 353N                                                          | 2    | O-RING      | 364N                                          | 2    | O-RING      | 273N                                              | 2    | O-RING      |
| 109N                                                          | 8    | O-RING      | 204N                                          | 8    | O-RING      | 204N                                              | 12   | O-RING      |