

MODEL 975XL2 and 975XL

Reduced Pressure Principle – Backflow Preventers ¾" to 2"



| Repair Kit Components | | ¾" and 1" | | | | | | | | | 1 ¼" - 2" | | | | | | |
|-----------------------|---------------------------------|------------|-------------|-------------|--------------|-------------|---------------|---------------|---------------|-------------|--------------|--------------|---------------|--------------|----------------|----------------|----------------|
| Item # | Item Description | RK34-975XL | RK34-975XLC | RK34-975XLR | RK34-975XLSK | RK34-975XLA | RK34-CK-COVER | RK34-RV-COVER | RK34-975XLRVR | RK114-975XL | RK114-975XLC | RK114-975XLR | RK114-975XLSK | RK114-975XLA | RK114-CK-COVER | RK114-RV-COVER | RK114-975XLRVR |
| 1 | O-Ring, Check Seat | | •(x2) | | •(x2) | •(x2) | | | | | •(x2) | | •(x2) | •(x2) | | | |
| 2 | Check Seat | | •(x2) | | •(x2) | •(x2) | | | | | •(x2) | | •(x2) | •(x2) | | | |
| 3 | Retaining Bolt | | •(x2) | | | | | | | | •(x2) | | | | | | |
| 4 | Seal Ring Retainer | | •(x2) | | | | | | | | •(x2) | | | | | | |
| 5 | Seal Ring | •(x2) | •(x2) | •(x2) | | •(x2) | | | | •(x2) | •(x2) | •(x2) | | •(x2) | | | |
| 6 | Poppet | | •(x2) | | | | | | | | •(x2) | | | | | | |
| 7 | #1 Check Spring | • | • | | | • | | | | • | • | | | • | | | |
| 8 | O-Ring, Cover | •(x2) | •(x2) | •(x2) | | •(x2) | •(x2) | | | •(x2) | •(x2) | •(x2) | | •(x2) | •(x2) | | |
| 9 | Check Cover | | | | | | •(x2) | | | | | | | | •(x2) | | |
| 10 | #2 Check Spring | • | • | | | • | | | | • | • | | | • | | | |
| 11 | O-Ring, Relief Valve Seat | | • | | • | • | | | | | • | | • | • | | | |
| 12 | Relief Valve Seat | | • | | • | • | | | | | • | | • | • | | | |
| 13 | Relief Valve Spring | • | • | | | • | | | | • | • | | | • | | | |
| 14 | Relief Valve Retaining Bolt | | • | | | | | | | | • | | | | | | |
| 15 | Relief Valve Seal Ring Retainer | | • | | | | | | | | • | | | | | | |
| 16 | Relief Valve Seal Ring | • | • | • | | • | | | • | • | • | • | | • | | | • |
| 17 | Relief Valve Lower Plunger | | • | | | | | | | | • | | | | | | |
| 18 | Relief Valve Diaphragm | • | • | • | | • | | | • | • | • | • | | • | | | • |
| 19 | Relief Valve Upper Plunger | | • | | | | | | | | • | | | | | | |
| 20 | O-Ring, Relief Valve Stem | • | • | • | | • | | | • | • | • | • | | • | | | • |
| 21 | Relief Valve Cover Bolt | | | | | | | •(x7) | | | | | | | | •(x7) | |
| 22 | Relief Valve Cover | | | | | | | • | | | | | | | | • | |
| | RV and Check Seat Tool | | | | | • | | | | | | | • | | | | |

| Whole Goods (Available for individual sale) | | | | | | |
|---|---------------------------|-----------|----------------|---------------|-----------------|-------------|
| Item # | Item Description | ¾" | 1" | 1 ¼" | 1 ½" | 2" |
| 23 | Ball Valve, Tapped 975XL2 | 34-850TXL | 1-850TXL | 114-850TXL | 112-850TXL | 2-850TXL |
| | Ball Valve, Tapped 975XL | 34-850T | 1-850T | 114-850T | 112-850T | 2-850T |
| | Butterfly Valve, Tapped | | N/A | 114-49BRXLSST | 112-49BRXLSST | 2-49BRXLSST |
| 24 | Ball Valve, 975XL2 | 34-850XL | 1-850XL | 114-850XL | 112-850XL | 2-850XL |
| | Ball Valve, 975XL | 34-850 | 1-850 | 114-850 | 112-850 | 2-850 |
| | Butterfly Valve | | N/A | 114-49BRXLSS | 112-49BRXLSS | 2-49BRXLSS |
| 25 | Test Cock | | RK18-860XL | | RK14-860XL | |
| | Check Seat Tool (x6) | | BRK34-SEATTOOL | | BRK114-SEATTOOL | |

| Item No. | Repair Kit Description |
|----------------|---|
| ¾" and 1" | |
| RK34-975XL | Standard Repair Kit, ¾" and 1" 975XL2 and 975XL |
| RK34-975XLC | Complete Repair Kit, ¾" and 1" 975XL2 and 975XL |
| RK34-975XLR | Rubber Repair Kit, ¾" and 1" 975XL2 and 975XL |
| RK34-975XLSK | Seat Repair Kit ¾" and 1" 975XL2 and 975XL |
| RK34-975XLA | Complete Repair Kit w/seats, ¾" and 1" 975XL2 and 975XL |
| RK34-CK-COVER | Check Cover Repair Kit ¾" and 1" 975XL2 and 975XL |
| RK34-RV-COVER | Relief Valve Cover Repair Kit ¾" and 1" 975XL2 and 975XL |
| RK34-975XLRVR | Relief Valve Rubber Repair Kit ¾" and 1" 975XL2 and 975XL |
| 1 ¼" - 2" | |
| RK114-975XL | Standard Repair Kit, 1 ¼" - 2" 975XL2 and 975XL |
| RK114-975XLC | Complete Repair Kit, 1 ¼" - 2" 975XL2 and 975XL |
| RK114-975XLR | Rubber Repair Kit, 1 ¼" - 2" 975XL2 and 975XL |
| RK114-975XLSK | Seat Repair Kit 1 ¼" - 2" 975XL2 and 975XL |
| RK34-975XLA | Complete Repair Kit w/seats, 1 ¼" - 2" 975XL2 and 975XL |
| RK114-CK-COVER | Check Cover Repair Kit 1 ¼" - 2" 975XL2 and 975XL |
| RK114-RV-COVER | Relief Valve COVER Repair Kit 1 ¼" - 2" 975XL2 and 975XL |
| RK114-975XLRVR | Relief Valve Rubber Repair Kit 1 ¼" - 2" 975XL2 and 975XL |

MODEL 975XL2 and 975XL

Reduced Pressure Principle – Backflow Preventers 3/4" to 2"

Parts Drawing

