

# HYDRANTS

## Repair Kits

We recommend that a complete HYDRANT REPAIR KIT be installed when it becomes necessary to repair a hydrant.

| PART NO.                                    | ITEM                           | QTY. | PART NO.  | ITEM           | QTY. | PART NO.   | ITEM                    | QTY. |
|---|--------------------------------|------|---|----------------|------|--|-------------------------|------|
| 71550P02U                                   | KIT #2                         |      | 71950P12U   | KIT #12        |      | 71550P21U  | KIT #21                 |      |
| #1  | 5/16" Key                      | 12   | <b>For 1420N - 71950</b>  |                |      | <b>For 1400N – 1410N Old Style<br/>71550 – 71650 – Previous Design</b> |                         |      |
| 71050P06U                                   | KIT #6                         |      | #1  | 5/16" Key      | 1    | #1   | 5/16" Key               | 1    |
| #4  | Shuttle                        | 2    | #2  | Worm Stem      | 1    | #2   | Worm Stem               | 1    |
| #5/15                                       | Seal/Seat                      | 2    | #3  | Brass Washer   | 1    | #3   | Brass Washer            | 1    |
| 71050P07U                                   | KIT #7                         |      | #5  | Packing        | 1    | #4   | Packing Nut             | 1    |
| #1  | 1/4" Key with Set Screw        | 12   | #12   | Nylon Seat     | 1    | #5   | Packing                 | 1    |
|   | Allen Wrench                   | 12   | #15   | Plunger        | 1    | #12  | Nylon Seat              | 1    |
| 71050P08U                                   | KIT #8                         |      | 71600P14U   | KIT #14        |      | #15  | Plunger                 | 1    |
| <b>For HYDRASAN® I or II – Non-Freeze</b>   |                                |      | <b>For 1430N Old Style 3/4" or 1"<br/>1440N or 71700 3/4"<br/>71600 3/4" O.S.</b> |                |      | 71550P22U  | KIT #22                 |      |
| #1  | 1/4" Key with Set Screw        | 1    | #1  | 5/16" Key      | 1    | <b>For 71500 – 71550 – 71650<br/>New Style</b>                         |                         |      |
| #2  | Actuator                       | 1    | #2  | Worm Stem      | 1    | #1   | 5/16" Key               | 1    |
| #4  | Shuttle                        | 1    | #3  | Brass Washer   | 1    | #2   | Worm Stem               | 1    |
| #5  | Pressure Assist Rubber Seal    | 1    | #5  | Packing        | 1    | #3   | Brass Washer            | 1    |
| #6  | Pressure Relief Valve (O-Ring) | 1    | #15   | Plunger        | 1    | #6   | Worm Assy. Nut          | 1    |
| #15   | Seat                           | 1    | 71600P15U   | KIT #15        |      | #12  | Nylon Seat              | 1    |
|   | Allen Wrench                   | 1    | <b>For 71600 3/4" or 1"<br/>New Style</b>   |                |      | #15  | Plunger                 | 1    |
| 71070P09U                                   | KIT #9                         |      | #1  | 5/16" Key      | 1    | #37  | Retainer Seal           | 1    |
| #4  | Shuttle                        | 2    | #2  | Worm Stem      | 1    | #38  | Worm Stem Seal          | 1    |
| #5/15                                       | Seal/Seat                      | 2    | #3  | Brass Washer   | 1    | 71050P23U  | KIT #23                 |      |
| 71070P10U                                   | KIT #10                        |      | #15   | Plunger        | 1    | <b>For HYDRASAN® I</b>   |                         |      |
| <b>For HYDRASAN® I or II – Mild Climate</b> |                                |      | #37   | Nylon Seal     | 1    | #28  | Vent Ring               | 2    |
| #1  | 1/4" Key with Set Screw        | 1    | #38   | Worm Stem Seal | 1    | #29  | Boot for Vacuum Breaker | 2    |
| #2  | Actuator                       | 1    |   |                |      | #30  | Primary Piston          | 2    |
| #4  | Shuttle                        | 1    |   |                |      | #31  | Secondary Piston        | 2    |
| #5  | Pressure Assist Rubber Seal    | 1    |   |                |      | #32  | Snap Ring               | 2    |
| #6  | Pressure Relief Valve (O-Ring) | 1    |   |                |      |  |                         |      |
| #15   | Seat                           | 1    |   |                |      |  |                         |      |
|   | Allen Wrench                   | 1    |   |                |      |  |                         |      |

