

Count on it.

Parts Catalog

Golf Sprinkler Body Pilot Valves

Model No. PILOT VALVES



Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1,6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

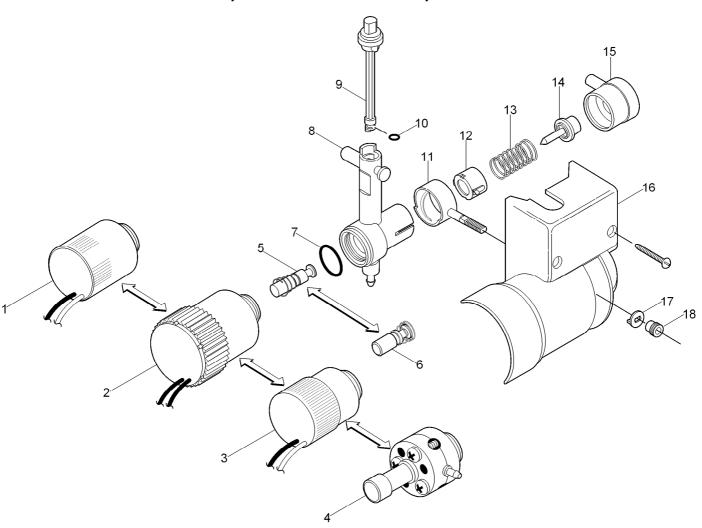
In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Contents

| Pilot Valve, Select Pressure, 2004-03/2019 | . 4 |
|---|-----|
| Pilot Valve, FLEX, Select Pressure, 04/2019-Present | . 6 |
| Pilot Valve_INFINITY_07/2019-Present | ۶ |

Pilot Valve, Select Pressure, 2004-03/2019



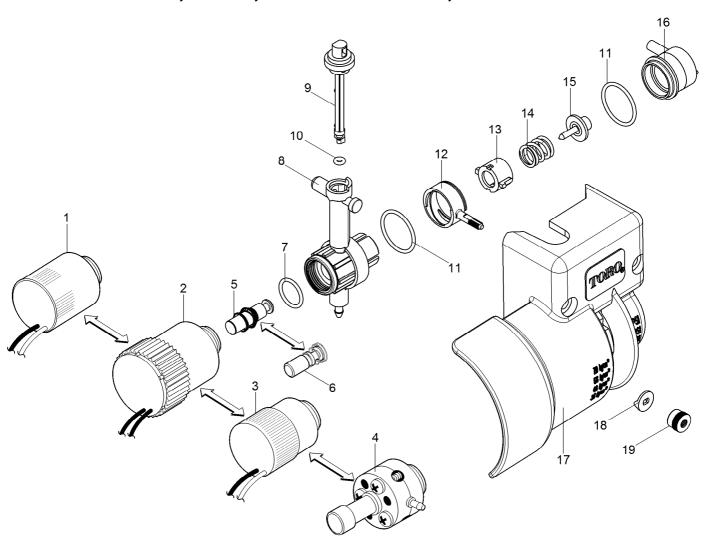
Pilot Valve, Select Pressure, 2004-03/2019 (continued)

| Ref. | Part Number | Otv | , Description | Ref. | Part Number | Otv | Description |
|--------|-------------|--------------|--|------|-------------|--------------|---|
| 1 Ker. | 102-2709 | 4 <i>ty.</i> | Solenoid Assy., 24Vdc, | Kei. | 118-6168 | 4 <i>ty.</i> | Pilot Valve Assy., Sealed, |
| ı | 102-2709 | ' | Latching (Red W/ White | | 110-0100 | ' | Selectable Pressure W/ |
| | | | Stripe And Black) | | | | Standard Watt And Surge |
| 2 | 102-3443 | 1 | Solenoid-Low Wattage, | | | | Solenoid (Includes Items |
| | | | W/Surge Protection (Black | | | | 3, 5, 7, 8 [118-6608], 9 |
| | | | Wires) | | | | [102-4831] And 10-18. ■● |
| 2 | 102-3444 | 1 | Solenoid-Low Wattage, | | 118-6736 | 1 | Pilot Valve Assy., Sealed, |
| | | | W/Surge Protection, Nickel | | | | Selectable Pressure W/ |
| | | | Plated (Red Wires) | | | | Normally Closed Actuator |
| 2 | 102-4979 | 1 | Solenoid-Standard Wattage | | | | (Includes Items 4, 6-8 |
| | | | W/Surge Protection (Yellow | | | | [118-6608], 9 [102-4831] |
| _ | | | Wires) | | 440.0400 | | And 10-18. ■● |
| 3 | 118-0248 | 1 | Solenoid, Standard Wattage | | 118-6166 | 1 | Pilot Valve Assy., Sealed, |
| | 00 0005 | | Series (Red & Black Wires) | | | | Selectable Pressure W/ |
| 4 | 89-6005 | 1 | Adapter-Pilot Valve, NC | | | | Low Watt/High Surge Nickel Plated Solenoid (Includes |
| 5 | 102-7690 | 1 | Plunger Assy., El | | | | Items 2 [102-3444], 5, 7, |
| 6 | 89-6003 | 1 | Plunger ASM, NC | | | | 8 [118-6608], 9 [102-4831] |
| 7 | 360-0220 | 1 | O-Ring (0.070 X 0.551 X | | | | And 10-18. ■● |
| 8 | 102-4747 | 1 | 0.691) (As568-015) Body Assy., Pilot Valve, | | 118-6165 | 1 | Pilot Valve Assy., Sealed, |
| O | 102-4747 | ' | Beige | | | | Selectable Pressure W/ |
| 8 | 102-7723 | 1 | Body Assy., Pilot Valve, Blue | | | | Standard Watt/High Surge |
| 9 | 102-7723 | 1 | Selector Cam, Black | | | | Solenoid (Includes Items |
| J | 102 0040 | • | (Includes Item 10) | | | | 2 [102-4979], 5, 7, 8 |
| 9 | 102-4831 | | Selector Cam, Red (Includes | | | | [118-6608], 9 [102-4831] |
| • | | | Item 10) | | 440.0404 | | And 10-18. ■● |
| 10 | 1-2035 | 1 | O-Ring, El, Pr And Cr | | 118-6164 | 1 | Pilot Valve Assy., Sealed, |
| | | | (0.070" X 0.114" X 0.254") | | | | Selectable Pressure W/ DC |
| | | | (As568-006) | | | | Latching Solenoid (Includes |
| 11 | 102-2237 | 1 | Adjuster, PSI | | | | Items 1, 5, 7, 8 [118-6608], 9 [102-4831] And 10-18. ■● |
| 12 | 102-2236 | 1 | Traveling Nut | | 118-6167 | 1 | Pilot Valve Assy., Sealed, |
| 13 | 102-2235 | 1 | Spring | | 110-0107 | ' | Selectable Pressure Less |
| 14 | 102-2469 | 1 | Piston | | | | Solenoid (Includes Items 5, |
| 15 | 102-2473 | 1 | Diaphragm Assy. | | | | 7, 8 [118-6608], 9 [102-4831] |
| 16 | 118-0669 | 1 | Housing, Pilot Valve | | | | And 10-18.) ■ ● |
| 17 | 102-2606 | 1 | Adjustment Locator | | 118-6163 | 1 | Pilot Valve Assy., Sealed, |
| 18 | 363-4441 | 1 | Nut, Adjuster | | | | Selectable Pressure, Less |
| | 118-3747 | 1 | Pilot Valve Assy., Sealed, | | | | Solenoid, Auto-On-Off |
| | | | Selectable Pressure W/ Low | | | | (Includes Items 5, 7, 8 |
| | | | Watt/High Surge Solenoid | | | | [118-6737], 9 [102-0343] |
| | | | (Includes Items 2[102-3443], | | | | And 10-18. ■● |
| | | | 5, 7, 8 [118-6608], 9 [102-4831] And 10-18. ■● | | | | |
| | | | [102-4001] Alia 10-10. = 3 | | | | |

● SERVICE ITEMS ■ Not illustrated

5 380-0032B

Pilot Valve, FLEX, Select Pressure, 04/2019-Present

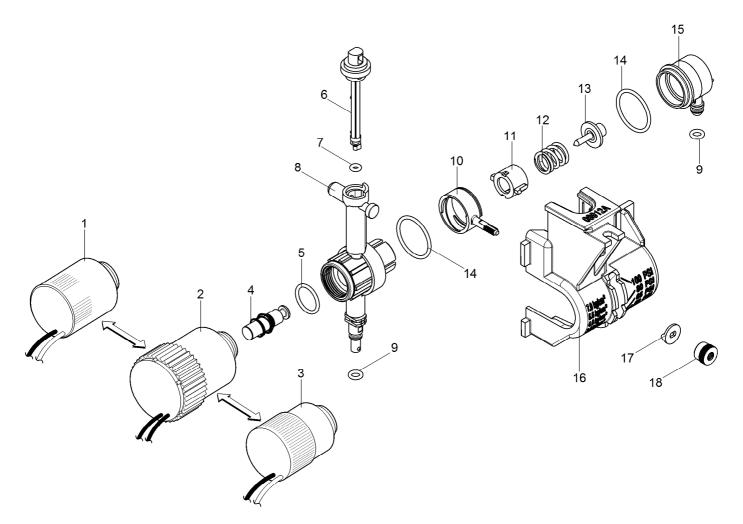


Pilot Valve, FLEX, Select Pressure, 04/2019-Present (continued)

| Ref. | Part Number | Qtv. | | Ref. | Part Number | Qtv. | Description |
|----------|----------------------|--------|--|------|-------------|------|--|
| 1 | 102-2709 | 1 | Solenoid Assy., 24Vdc, | | 118-6168 | 1 | Pilot Valve Assy., Sealed, |
| | | | Latching (Red W/ White | | | | Selectable Pressure W/ |
| _ | | | Stripe And Black) | | | | Standard Watt & Surge |
| 2 | 102-3443 | 1 | Solenoid-Low Wattage, | | | | Solenoid (Includes Items |
| | | | W/Surge Protection (Black Wires) | | | | 3, 5, 7, 8 [118-6608], 9 [102-4831] And 10-19. ■● |
| 2 | 102-3444 | 1 | Solenoid-Low Wattage, | | 118-6736 | 1 | Pilot Valve Assy., Sealed, |
| _ | 102 0444 | | W/Surge Protection, Nickel | | 110 0100 | • | Selectable Pressure W/ |
| | | | Plated (Red Wires) | | | | Normally Closed Actuator |
| 2 | 102-4979 | 1 | Solenoid-Standard Wattage | | | | (Includes Items 4, 6-8 |
| | | | W/Surge Protection (Yellow | | | | [118-6608], 9 [102-4831] |
| 2 | 110 0040 | 4 | Wires) | | 118-6166 | 1 | And 10-19. ■● Pilot Valve Assy., Sealed, |
| 3 | 118-0248 | 1 | Solenoid, Standard Wattage Series (Red & Black Wires) | | 110-0100 | ' | Selectable Pressure W/ Low |
| 4 | 89-6005 | 1 | Adapter-Pilot Valve, NC | | | | Watt/High Surge, Nickel |
| 5 | 102-7690 | 1 | Plunger Assy., El | | | | Plated Solenoid (Includes |
| 6 | 89-6003 | 1 | Plunger ASM, NC | | | | Items 2 [102-3444], 5, 7, |
| 7 | 360-0220 | 1 | O-Ring (0.070 X 0.551 X | | | | 8 [118-6608], 9 [102-4831] |
| _ | | | 0.691) (As568-015) | | 118-6165 | 1 | And 10-19. ■● Pilot Valvo Assy, Socied |
| 8 | 118-6608 | 1 | Body Assy., Pilot Valve, | | 110-0103 | ! | Pilot Valve Assy., Sealed, Selectable Pressure W/ |
| 0 | 118-6737 | 1 | Beige | | | | Standard Watt/High Surge |
| 8 | 110-0737 | 1 | Body Assy., Pilot Valve, Blue, Auto-On-Off | | | | Solenoid, (Includes Items |
| 9 | 102-0343 | 1 | Selector Cam, Black | | | | 2 [102-4979], 5, 7, 8 |
| | | | (Includes Item 10) | | | | [118-6608], 9 [102-4831] |
| 9 | 102-4831 | | Selector Cam, Red (Includes | | 118-6164 | 1 | And 10-19. ■● Pilot Valve Assy., Sealed, |
| 4.0 | 4 000= | | Item 10) | | 110-0104 | ' | Selectable Pressure W/ DC |
| 10 | 1-2035 | 1 | O-Ring, El, Pr And Cr | | | | Latching Solenoid (Includes |
| | | | (0.070" X 0.114" X 0.254") (As568-006) | | | | Items 1, 5, 7, 8 [118-6608], |
| 11 | 102-5978 | 2 | O-Ring, Nozzle Housing | | | | 9 [102-4831] And 10-19. ■● |
| 12 | 118-3746 | 1 | Adjuster, PSI | | 118-6167 | 1 | Pilot Valve Assy., Sealed, |
| 13 | 118-6317 | 1 | Traveling Nut | | | | Selectable Pressure Less Solenoid (Includes Items 5, |
| 14 | 102-2235 | 1 | Spring | | | | 7, 8 [118-6608], 9 [102-4831] |
| 15 | 102-2469 | 1 | Piston | | | | And 10-19.) ■● |
| 16 | 118-3743 | 1 | Diapragm Assy. | | 118-6163 | 1 | Pilot Valve Assy., Sealed, |
| 17 18 | 118-7180 102-2606 | 1 1 | Housing, Pilot Valve Adjustment Locator | | | | Selectable Pressure Less |
| 19 | 363-4441 | 1 | Nut, Adjuster | | | | Solenoid, Auto-On-Off |
| 10 | 118-3747 | 1 | Pilot Valve Assy., Sealed, | | | | (Includes Items 5, 7, 8 [118-6737], 9 [102-0343] |
| | | - | Selectable Pressure W/ | | | | And 10-19. ■● |
| | | | Low Watt/High Surge | | | | Alia 10-13. |
| | | | Solenoid (Includes Items | | | | |
| | | | 2 [102-3443], 5, 7, 8 | | | | |
| | | | [118-6608], 9 [102-4831] And 10-19. ■● | | | | |
| | | | 7 1113 10 10. | | | | |

● SERVICE ITEMS ■ Not illustrated

380-0032B



Pilot Valve, INFINITY, 07/2019-Present

| Ref. | Part Number | Qty. | Description | Ref. | Part Number | Qty. | Description |
|------|-------------|------|------------------------------|------|-------------|------|--------------------------------|
| 1 | 102-2709 | 1 | Solenoid Assy., 24Vdc, | 8 | 118-6609 | 1 | Body Assy., Pilot Valve |
| | | | Latching (Red W/ White | 9 | 2-9654 | 2 | O-Ring |
| | | | Stripe And Black) | 10 | 118-3746 | 1 | Adjuster, PSI |
| 2 | 102-3443 | 1 | Solenoid-Low Wattage, | 11 | 118-6317 | 1 | Traveling Nut |
| | | | W/Surge Protection (Black | 12 | 102-2235 | 1 | Spring |
| | | | Wires) | 13 | 102-2469 | 1 | Piston |
| 2 | 102-3444 | 1 | Solenoid-Low Wattage, | 14 | 102-5978 | 2 | O-Ring, Nozzle Housing |
| | | | W/Surge Protection, Nickel | 15 | 118-4502 | 1 | Diaphragm Assy. |
| _ | | | Plated (Red Wires) | 16 | 118-7181 | 1 | Housing, Pilot Valve, Infinity |
| 2 | 102-4979 | 1 | Solenoid-Standard Wattage | 17 | 102-2606 | 1 | Adjustment Locator |
| | | | W/Surge Protection (Yellow | 18 | 363-4441 | 1 | Nut, Adjuster |
| _ | 440.0040 | | Wires) | | 118-7184 | 1 | Pilot Valve, W/ Spike-Guard |
| 3 | 118-0248 | 1 | Solenoid, Standard Wattage | | | | Solenoid ■ • |
| | 100 7000 | | Series (Red & Black Wires) | | 118-6520 | 1 | Pilot Valve W/O Solenoid ■● |
| 4 | 102-7690 | 1 | Plunger Assy., El | | 118-6521 | 1 | Pilot Valve W/ Nickel Plated |
| 5 | 360-0220 | 1 | O-Ring (0.070 X 0.551 X | | | | Spike-Guard Solenoid ■● |
| • | 100 1001 | | 0.691) (As568-015) | | 118-6522 | 1 | Pilot Valve W/ DC Latching |
| 6 | 102-4831 | 1 | Selector Cam, Red (Includes | | | | Solenoid ■ • |
| - | 4 0005 | | Item 7) | | 118-6523 | 1 | Pilot Valve W/ Standard |
| 1 | 1-2035 | 1 | O-Ring, El, Pr And Cr (0.070 | | | | Solenoid ■ • |

[●] SERVICE ITEMS ■ Not illustrated







