



1/4" Legacy Shuttle Valve Product Line Update: PIB 120-112916-003

Obsolescence of Gilmore 1/4" Legacy Shuttle Valve Repair Kits, Seal Kits, and Aftermarket Repair Support

Dear Valued Customer,

Gilmore is committed to providing reliable flow control solutions and supporting our customers throughout the product lifecycle. As part of our ongoing product line improvement and modernization efforts, we are announcing the formal **obsolescence of the Gilmore 1/4" Legacy Shuttle Valve repair kits, seal kits, and related aftermarket support noted in PIB 120-112916-003.**

Effective Date: November 30th, 2026

After this date:

- Gilmore will no longer manufacture or supply repair kits, seal kits, and components for the 1/4" Legacy Shuttle Valve.
- Remaining inventory will remain available on a first-come, first-served basis until depleted.

Recommended Actions:

- Customers currently operating the 1/4" Legacy Shuttle Valve should review their installed base and evaluate stocking requirements for any remaining short-term needs.
- For long-term support, Gilmore recommends transitioning to our 1/4" GEN2 shuttle valve drop-in replacements, which offer enhanced reliability, improved serviceability, and full lifecycle support. Please reference the original product information bulletin and contact us with any product selection questions.

We appreciate your understanding as we phase out this legacy product and remain committed to supporting your operations with our next-generation solutions.

For questions, assistance with replacement options, or to place a final order, please contact Gilmore Customer Service at INFO@Gilmore.com.

1/4" GEN2 Disc Shuttle Valve Product Line



Gilmore's GEN2 line of 1/4" Shuttle Valves act as flow logic components that allow the automatic selection of flow from two supply (inlet) ports to be directed through a common function (outlet) port.

The Gilmore 1/4" GEN2 disc shuttle valve has been designed with the same footprint as the legacy Gilmore 1/4" shuttle valves. This thoroughly redesigned product line provides an improvement in cycle life and performance.

Features and Benefits:

- Peek Disc Seal
- Elgiloy Spring
- T316 Body Material
- Nitronic 60 End Caps, Cage and Shuttle
- Spring biased, unbiased, low interflow and high interflow options.

Figure 1. PN 29005: 1/4" NPT GEN2 Disc Shuttle Valve, Low interflow

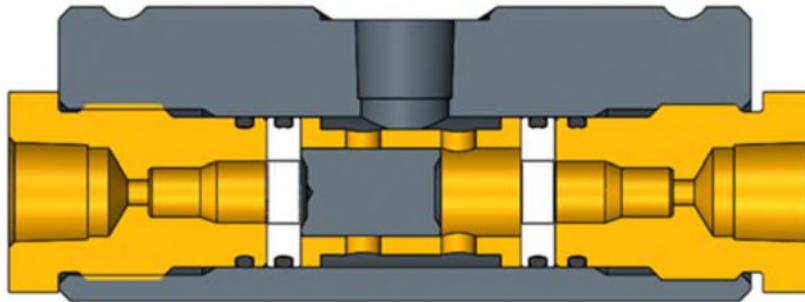
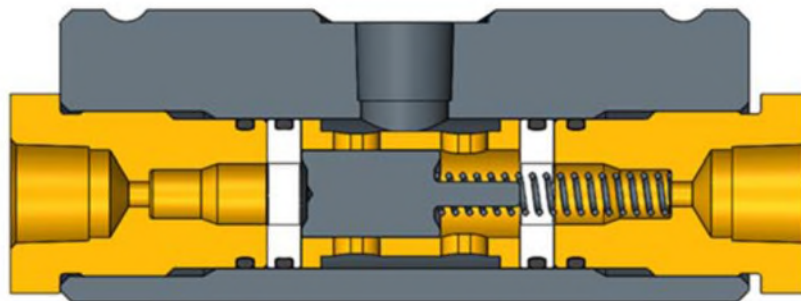


Figure 2. PN 29005-3: Spring Biased 1/4" NPT GEN2 Disc Shuttle Valve, High Interflow





Gilmore has exceeded API 16D requirements by qualifying the new ¼" GEN2 Shuttle Valve designs to multiple endurance qualification tests to 2500 cycles, at a starting flow rate of 8 gpm (4 gpm for spring-biased version) at 5000 psi, with 1% - 4% water glycol test fluid.

The new Gilmore ¼" GEN2 Disc Shuttle Valves have an identical footprint to the legacy valves. Note that Gilmore will continue to sell and support the legacy ¼" shuttle valve repair kits, seal kits and Aftermarket support after new valve sales of the legacy design are discontinued.

Note that GEN2 shuttle valve kits **are not** interchangeable with legacy repair kits and cannot be used in the legacy shuttle valves.

As a result of the new Gilmore ¼" GEN2 Disc Shuttle Valve product line, please note that sales of the legacy ¼" Traditional Shuttle Valve part numbers listed below in Table 1 were discontinued on November 30, 2017.

Table 1. New and Legacy 1/4" Shuttle Valve Part Numbers:

Item	Legacy Description	Legacy Valve PN	Legacy Repair Kit PN	New Valve Description	New Valve PN	New Repair Kit PN
1	Valve, Shuttle, 1/4 NPT, Spring Biased, Low Interflow	25416	25416 RK	Valve, Shuttle, 1/4 NPT, Spring Biased, Low Interflow, Disc Seat	29005-1	29005-1 RK
2	Valve, Shuttle, 1/4 NPT, Spring Biased, Low Interflow, T316	28443	28443 RK	Valve, Shuttle, 1/4 NPT, Spring Biased, Low Interflow, Disc Seat	29005-1	29005-1 RK
3	Valve, Shuttle, 1/4 NPT, Spring Biased, High Interflow	25416-1	25416-1 RK	Valve, Shuttle, 1/4 NPT, Spring Biased, High Interflow, Disc Seat	29005-3	29005-3 RK
4	Valve, Shuttle, 1/4 NPT, Spring Biased, High Interflow, T316	116518	116519	Valve, Shuttle, 1/4 NPT, Spring Biased, High Interflow, Disc Seat	29005-3	29005-3 RK
5	Valve, Shuttle, 1/4 NPT, Low Interflow	22519	22519 RK	Valve, Shuttle, 1/4 NPT, Non Biased, Low Interflow, Disc Seat	29005	29005 RK
6	Valve, Shuttle, 1/4 NPT, Low Interflow, N60	28195	28198 RK	Valve, Shuttle, 1/4 NPT, Low Interflow, Disc Seat	29005	29005 RK
7	Valve, Shuttle, 1/4 NPT, Low Interflow, T316	28440	28440 RK	Valve, Shuttle, 1/4 NPT, Low Interflow, Disc Seat	29005	29005 RK
8	Valve, Shuttle, 1/4 NPT, High Interflow	22760	22760 RK	Valve, Shuttle, 1/4 NPT, High Interflow, Disc Seat	29005-2	29005-2 RK
9	Valve, Shuttle, 1/4 NPT, High Interflow, T316	28438	28438 RK	Valve, Shuttle, 1/4 NPT, High Interflow, Disc Seat	29005-2	29005-2 RK
10	Valve, Shuttle, 3/8 NPT, Low Interflow	25409	25409 RK	Valve, Shuttle, 3/8 NPT, Low Interflow, Disc Seat	29007	29007 RK
11	Valve, Shuttle, 1/4 SAE, Spring Biased, Low Interflow, T316	109202	109209	Valve, Shuttle, 1/4 SAE, Spring Biased, Low Interflow, Disc Seat	29006-1	29006-1 RK
12	Valve, Shuttle, 1/4 SAE, Low Interflow	25418	25418 RK	Valve, Shuttle, 1/4 SAE, Low Interflow, Disc Seat	29006	29006 RK
13	Valve, Shuttle, 1/4 SAE, Low Interflow	22627	22627 RK	Valve, Shuttle, 1/4 SAE, Low Interflow, Disc Seat	29006	29006 RK

14	Valve, Shuttle, 1/4 SAE, High Interflow	25811	25811 RK	Valve, Shuttle, 1/4 SAE, High Interflow, Disc Seat	29006-2	29006-2 RK
15	Valve, Shuttle, 1/4 SAE, High Interflow, T316	097953	097958	Valve, Shuttle, 1/4 SAE, High Interflow, Disc Seat	29006-2	29006-2 RK
16	Valve, Shuttle, 1/4 SAE, High Interflow, N60	28196	28196 RK	Valve, Shuttle, 1/4 SAE, High Interflow, Disc Seat	29006-2	29006-2 RK
17	Valve, Shuttle, 3/8 SAE, Spring Biased, Low Interflow, T316	28292	28292 RK	Valve, Shuttle, 3/8 SAE, Spring Biased, Low Interflow, Disc Seat	29008-1	29008-1 RK
18	Valve, Shuttle, 3/8 SAE, Low Interflow	25417	25417 RK	Valve, Shuttle, 3/8 SAE, Low Interflow, Disc Seat	29008	29008 RK
19	Valve, Shuttle, Stack, 1/4 SAE, Spring Biased, Low Interflow	109207	109208	Valve, Shuttle, Stack, 1/4 SAE, Spring Biased, Low Interflow, Disc Seat	29036	29036 RK
20	Valve, Shuttle, 3/8 SAE, High Interflow, N60	28196-1	28196-1 RK	Valve, Shuttle, 3/8 SAE, High Interflow, Disc Seat	29008-2	29008-2 RK
21	Valve, Shuttle, 1/4 BSPP, Spring Biased, Low Interflow	25416-2	25416-2 RK	N/A	N/A	N/A
22	Valve, Shuttle, 1/4 BSPP, Spring Biased, Low Interflow, N60	097954	097959	N/A	N/A	N/A

The following legacy 1/4" Shuttle Valves were discontinued November 30, 2017. If a new 1/4" Shuttle Valve part number is not listed for a specific legacy part number, please contact Gilmore Customer Service to request a quotation for a new part number.

Please contact Gilmore Customer Service to request any drawings, manuals and quotations for these new GEN2 regulators at info@gilmore.com