Nozzle Repair Kits

NOZZLE REPAIR KITS

P/N 80800001 Field Service Kit

For all 1.0" and 1.5" nozzles and ball shut-offs (1.0" ID Ball) • Kit contains the following parts:

- 1 Adjustable Seat
- 1 O-Ring for Adjustable Seat
- 1 Actuator Shaft O/S
- 1 Drive Pin for O/S Actuator Shaft
- 1 Actuator Shaft N/S
- 1 O-Ring for Actuator Shaft
- 1 Actuator Shaft Screw
- 1 Handle Pivot Screw
- 1 O-Ring for Pivot Screw
- 1 O-Ring for Body Base
- 1 Repair Instructions

This kit can be used on the following nozzles and ball shut-offs:

L-O (N/S)(O/S), L-OE (N/S)(O/S), L-OG (N/S)(O/S), NSL, S-O (N/S)(O/S), S-OE (N/S)(O/S), SFL-O (N/S)(O/S), SFL-B, SFL-BG, SFL-OG (N/S)(O/S), SFS-O (N/S)(O/S), SFS-OG (N/S)(O/S), SM-3F (N/S)(O/S), SM-3FG (N/S)(O/S), SM-10F (N/S)(O/S), SM10FG (N/S)(O/S), SM-10FB (N/S)(O/S), LB-275 (N/S)(O/S), LB-275A (N/S)(O/S), LB-275GA (N/S)(O/S), SB-275 (N/S)(O/S), SB-275A (N/S)(O/S), 4000-01 (N/S)(O/S), 4000-02 (N/S)(O/S), 4000-03 (N/S)(O/S), 4000-10 (N/S)(O/S), 4000-11 (N/S)(O/S), 4000-12 (N/S)(O/S), 4000-13 (N/S)(O/S), OH-174

(Optional ball is P/N 15076000)

P/N 81464001 Field Service Kit

For 1.5" SFM HP/LP • Kit contains the following parts:

- 2 O-Rings for Adjustable Seat
- 2 O-Rings for Actuator
- 2 O-Rings for Body Adapters
- 2 Self-Adjusting Seats (UHMWPE)
- 2 Actuator Shaft Square Drive
- 1 Repair Instructions

(Optional ball is P/N 17328001)

P/N 81165001 Field Service Kit

For SFL-O-DI (De-icing) • Kit contains the following parts:

- 1 O-Ring for Adjustable Seat
- 1 Drive Pin for Handle
- 1 O-Ring for Actuator
- 1 O-Ring for Pivot Screw
- 2 O-Rings for Center Barrel
- 1 O-Ring for Base Adapter
- 1 Actuator Shaft Screws
- 1 Adjustable Seal
- 1 Actuator Shaft
- 1 Handle Pivot Screw
- 1 Actuator Shaft Square Drive
- 1 Repair Instructions

(Optional ball is P/N 15076)

P/N 81825001 XD Field Service Kit

Kit contains the following parts:

- 2 Actuator Shafts
- 2 O-Rings for Actuator Shafts
- 2 Screws for Actuator Shafts (Inner)
- 2 Screws for Actuator Shafts (Outer)
- 2 O-Rings for Actuator Shaft Covers
- 2 Self-Adjusting Seats UHMWPE
- 2 O-Rings for Valve Seats
- 1 Screw for Body Adapter
- 1 O-Ring for Body Adapter
- 1 Exploded Parts Drawing

This kit can be used on the following nozzles and ball shut-offs:

- 1.5" XD Shutoff
- 2.5" XD Shutoff
- 2.5" XD Playpipe
- 1.5" Mid-Range Chief XD Nozzle
- 1.5" High-Range Chief XD Nozzle
- 2.5" High-Range Chief XD Nozzle

(Optional 1.375" full round ball is P/N 17341000)

P/N 80902001 Field Service Kit

For all 1.75", 2.0", and 2.5" nozzles and ball shut-offs (1.375" ID Ball) • Kit contains the following parts:

- 1 Adjustable Seat
- 1 O-Ring for Adjustable Seat
- 1 Actuator Shaft O/S
- 1 Drive Pin for O/S Actuator Shaft
- 1 Actuator Shaft N/S
- 1 O-Ring for Actuator Shaft
- 1 Actuator Shaft Screw
- 1 Handle Pivot Screw
- 1 O-Ring for Pivot Screw
- 1 O-Ring for Body Base
- 1 Repair Instructions

This kit can be used on the following nozzles and ball shut-offs:

A, D (N/S)(O/S), DSF (N/S)(O/S), DSM-30F (N/S)(O/S), DSM-30FLP, DSF-30FG, DSM-30FGLP, SF, SFM, SFM-G, SM-20F (N/S)(O/S), SM-20FG (N/S)(O/S), SM-30F (N/S)(O/S), SM-30FLP, SM-30FG (N/S)(O/S), SM-30FGLP, SOS, B-275 (N/S)(O/S), B-275A (N/S)(O/S), B-275AT, B-275-GA (N/S)(O/S), B-275-GAT, DB-275 (N/S)(O/S), DB-275A (N/S)(O/S), DB-275AT, DB-275-GAT, B-278, B-278L, 4000-16, 4000-17, 4000-20 (N/S)(O/S), 4000-23 (N/S)(O/S), 4000-26 (N/S)(O/S)

(Optional ball is P/N 17304000)

P/N 81277001 Field Service Kit

This 1 3/8" double drive kit can be used on the following nozzle types: B-375-A, B-375-AT, B-375-GA, B-375-GAT, DB-375-A, DB-375-AT, DB-375-GA, DB-375-GAT • Kit contains the following parts:

- 2 O-Rings for Adjustable Seat
- 2 O-Rings for Actuator Shafts
- 3 O-Rings for Body Adapters
- 2 Self-Adjusting Seats (UHMWPE)
- 1 O-Ring for F/S Base
- 2 Actuator Shaft Square Drives
- 1 Repair Instructions

(Optional 1.375" single cut-away ball is P/N 17326001)
(Optional 1.375" double cut-away ball is P/N 17323000)
(Optional 1.375" full round ball is P/N 17328001)

P/N 81463001 Field Service Kit

For PSFS-HP, PSFS-HPG • Kit contains the following parts:

- 2 O-Rings for Adjustable Seat
- 2 O-Rings for Actuator
- 2 O-Rings for Body Adapters
- 2 Seats
- 2 Actuator Shaft Square Drive
- 1 Repair Instructions

(Optional ball is P/N 17333001)

P/N 81151001 Field Service Kit

For SFL-GN (MIL-N-24408B Rev. D or MIL-N-24408B Rev. E) • Kit contains the following parts:

- 2 Pins
- 2 O-Rings for Actuator Shafts
- 2 Actuator Shaft Screws
- 1 O-Ring for F/S Base
- 2 Self-Adjusting Seats (UHMWPE)
- 1 O-Ring for inside Center Barrel
- 1 O-Ring for outside Center Barrel
- 1 O-Ring for Pistol Grip to Body
- 2 O-Rings for Upstream Seat
- 1 O-Ring for Downstream Seat
- 2 Actuator Shafts
- 1 Repair Instructions