Valve Rebuild & Maintenance Kits

Easy reference to order repair parts for your EFD dispense valve

DIAPHRAGM VALVES	
752V-UHSS (Valve P/N 7021428)	
Rebuild Kit Part #	**Description**
7021360	Fluid Body
7021287	Diaphragm
7014835	Tip Adapter
752V-SS (Valve P/N 7021419) Also applies to 752V-SS with BackPack (Valve P/N 7015582) Also applies to Radial Spinner System (Valve P/N 7021798)	
7021356	Fluid Body
7021287	Diaphragm
752V-DVD (Valve P/N 7021411)	
7021353	Fluid Body
7021289	Diaphragm
7021194	Tip Adapter (for general purpose tips)
7021200	Tip Adapter (for metal nozzles)
702V-SS (Valve P/N 7020683)	
7020652	Fluid Body
7020660	Diaphragm
7021194	Tip Adapter (for general purpose tips)
702V-A (Valve P/N 7020680)	
7020675	Fluid Body
7020660	Diaphragm
7021194	Tip Adapter (for general purpose tips)
7021200	Tip Adapter (for metal nozzles)

DIAPHRAGM VALVES	
702M-SS (Valve P/N 7020679)	
Rebuild Kit Part #	**Description**
7020652	Fluid Body
7020660	Diaphragm
7021200	Tip Adapter (for metal nozzles)
752HF-A (Valve P/N 7014139)	
7014351	Fluid Body
7014353	Diaphragm
7021194	Tip Adapter (for general purpose tips)
7021200	Tip Adapter (for metal nozzles)
752HF-SS (Valve P/N 7014315)	
7014352	Fluid Body
7014353	Diaphragm
7021194	Tip Adapter (for general purpose tips)
7021200	Tip Adapter (for metal nozzles)
754V-SS (Valve P/N 7021514)	
7021473	Fluid Body
7021293	Diaphragm
7021480	Tip Retaining Nut

Nordson EFD

Valve Rebuild & Maintenance Kits

Easy reference to order repair parts for your EFD dispense valve

SPRAY VALVES

781Mini 0.01" (Valve P/N 7364002)
Also applies to 781Mini 0.03" (Valve P/N 7362301)

Rebuild Kit Part #	Description
7361983	Piston/Needle Assembly
7028737	U-cup Seal
7361407	O-ring
7361408	O-ring
7361409	O-ring
7361411	90º fluid inlet fitting
7361987	Viton® O-ring
7363361	EPDM O-ring
7363360	Silicone O-ring
781S-SS (Valve P/N 7007031)	
7007021	Nozzle/Air Cap Assembly
7007025	Piston/Needle Assembly
7021610	781S Repair Kit*
781S-SS-46F (Valve P/N 7021615)	
7021787	Nozzle/Air Cap Assembly
7007025	Piston/Needle Assembly
7021610	781S Repair Kit*
781S-SS-WF (Valve P/N 7021618)	
7021784	Nozzle/Air Cap Assembly
7007025	Piston/Needle Assembly
7021610	781S Repair Kit*
781-SS-28 (Valve P/N 7021613)	
7007022	Nozzle/Air Cap Assembly
7007025	Piston/Needle Assembly
7021610	781S Repair Kit*
781S-SS-28F (Valve P/N 7021614)	
7021786	Nozzle/Air Cap Assembly
7007025	Piston/Needle Assembly
7021610	781S Repair Kit*
781S-SS-14 (Valve P/N 7021611)	
7007023	Nozzle/Air Cap Assembly
7007025	Piston/Needle Assembly
7021610	781S Repair Kit*

SPRAY VALVES

781S-SS-14F (Valve P/N 7021612)

Rebuild Kit Part #	Description
7021785	Nozzle/Air Cap Assembly
7007025	Piston/Needle Assembly
7021610	781S Repair Kit*
781S-SS-WA (Valve P/N 7021617)	
7021783	Nozzle/Air Cap Assembly
7007025	Piston/Needle Assembly
7021610	781S Repair Kit*
787MS-SS (Valve P/N 7012549)	
7012551	Tip Adapter
7366482	Air Cap
7360588	Piston/Needle Assembly
7021610	781S Repair Kit*
7012253	787MS-SS Repair Kit*
787MS-SS with Centering Kit (Valve P/N 7029409)	
7012551	Tip Adapter
7366482	Air Cap
7360588	Piston/Needle Assembly
7021610	781S Repair Kit*
7012253	787MS-SS Repair Kit*
782RA (Valve P/N 7021649)	
7021557	Piston/Needle Assembly
7014687	O-ring
7007014	Packings
7014684	O-ring
7014683	Spring
7014685	Washer
7014086	O-ring

*781 Repair Kits include O-rings, packings, lubricant, and other required parts
*787MS-SS Repair Kits include O-rings, packings, lubricant, and other required parts

Nordson EFD

Valve Rebuild & Maintenance Kits

Easy reference to order repair parts for your EFD dispense valve

PISTON VALVES

725DA (Valve P/N 7021010) or 725DA-SS (Valve P/N 7021014)
Also applies to 725DA-A (Valve P/N 7021011)

Rebuild Kit Part #	Description
7021013	725DA Repair Kit*

725D or 725D-SS (Valve P/N 7021009)

7021008	725D Repair Kit*

725HF-SS (Valve P/N 7021020)

7021019	725HF-SS Repair Kit*

* 725 Repair Kits include diaphragm, sealing head, O-rings, lubricant, and other required parts

HIGH PRESSURE VALVES

736HPA-NV chromium-plated spool (Valve P/N 7013449)
736HPA-NV titanium nitride-coated spool (Valve P/N 7028951)

Rebuild Kit Part #	Description
7365889	Kit, shafts
7365890	Kit, seals
7365891	Kit, fluid assembly
7365892	Kit, air body / stroke
7365893	Kit, tubing, fittings

RADIAL SPINNER SYSTEM

Rebuild Kit for Radial Spinner (Valve P/N 7021798)

Rebuild Kit Part #	Description
7021356	Fluid Body
7021287	Diaphragm

TOOL SELECTION GUIDE

Rebuild Kit Part #	Description
7023323	0.035" hex key/stroke reference
7017025	0.050" hex key for gears
7021272	6" long snap ring pliers
7021552	Packing extraction tool

AUGER VALVES

794 / 794-TC Series Auger Valves

Contact Nordson EFD for recommended parts; info@nordsonefd.com

JETTING VALVES

For PICO® and Liquidyn® jetting valves, contact Nordson EFD for recommended parts; info@nordsonefd.com

NEEDLE VALVES

xQR41 Series MicroDot™ Needle Valves

Rebuild Kit Part #	Description
7365888	Kit, Backpack / mounting block / air inlet fitting

xQR41V Series Needle Valves

Contact Nordson EFD for recommended parts; info@nordsonefd.com

741MD-SS (Valve P/N 7021233)
Also applies to 741MD-SS with BackPack™ (Valve P/N 7015585)

7021227	Tip Adapter with Retaining Nut
7007030	741V Repair Kit
7007008	Piston/Needle Assembly
7014718	O-ring
7014684	O-ring

741V-SS (Valve P/N 7007029)
Also applies to 741V-SS with BackPack (Valve P/N 7015584)

7007026	Tip Adapter/Needle Seat
7007027	Collar
7007030	741V Repair Kit
7007025	Piston/Needle Assembly
7014718	O-ring
7014684	O-ring

Nordson EFD

For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to www.nordsonefd.com.

Global
800-556-3484; +1-401-431-7000
info@nordsonefd.com

Europe
00800 7001 7001
infoefd.europe@nordsonefd.com

Asia
China: +86 (21) 3866 9006; china@nordsonefd.com
India: +91 80 6546 8719; india@nordsonefd.com
Japan: +81 03 5762 2760; japan@nordsonefd.com
Korea: +82 31 736 8321; korea@nordsonefd.com
SEAsia: +65 6796 9522; sin-mal@nordsonefd.com

Viton is a registered trademark of E.I. DuPont.
©2026 Nordson Corporation v073026