



TECH HELP CENTER / BIKE / OWNERS-MANUALS / DHX PART INFORMATION

OWNER'S MANUALS

DHX PART INFORMATION

No changes for 2023:

Maintenance Information:

Service Interval	Full Service 125 Hours
803-01-988	Seal Kit: 2023 DHX Rebuild
398-00-764	Tooling: DPX2, Bullet Tool
398-00-558	Tooling: Pin Spanner Wrench
803-00-805	Kit: Shaft Clamps, Shocks, CTD 9mm, 3/8in, 1/2in, 5/8in
398-00-280	Tooling: Eyelet Torque Tool
398-00-951	Tooling: Torque Fixture, 54mm Trunnion Eyelet, Tall
803-01-691	Kit: Tooling, .210-36 Vacuum Oil Fill, 2022 Shock, Andreani Thread, with O-ring
803-04-055	Kit: Tooling: Rear Shock, Air Fill Adaptor Assembly, 2024
803-01-697	Kit: Tooling, 2022 FLOAT X & DHX, Piston Band Sizer
398-00-940	Tooling: Rear Shock, Shaft Bullet Tool, MY 2022 DHX

Oil Information:

Damper Oil	025-03-061	Oil: Suspension Fluid, 4 WT, 202 Liter Drum, [FRS UOM = 1.0 Gallon / FTW UOM = 1.0 Liter]
	025-03-063	Oil: Suspension Fluid, 4 WT, 1.0 Liter Bottle

IFP Information:

Reservoir	Reservoir Length (From top of wrench flat to end of Resi)	IFP Height
Short Reservoir	45.59mm (1.79 in)	33 +/- 1.25mm (1.299 +/- .050in.)
Medium Reservoir	49.65mm (1.95 in)	37 +/- 1.25mm (1.457 +/- .050in.)
Long Reservoir	53.72mm (2.11 in)	41 +/- 1.25mm (1.614 +/- .050in.)
XL Reservoir	57.78mm (2.27 in)	45 +/- 1.25mm (1.772 +/- .050in.)
IFP Pressure	150psi +/- 10psi (same pressure on all 2022 Float X shocks)	

Upgrade Information:

808-17-472-KIT	Service Set: Eyelet Sub Assy: Lever, 2pos, 2022 FLOAT X & DHX
----------------	---

Size Specific Parts:

Shock Size	Shaft	Rebound Rod	Body
185 x 50 mm	230-45-502/803-04-461	210-84-502	212-00-002
185 x 52.5 mm	230-45-502/803-04-461	210-84-502	212-00-002
185 x 55 mm	230-45-502/803-04-461	210-84-502	212-00-002
205 x 60 mm	230-45-503/803-04-462	210-84-503	212-00-003
205 x 62.5 mm	230-45-503/803-04-462	210-84-503	212-00-003
205 x 65 mm	230-45-503/803-04-462	210-84-503	212-00-003

210 x 50 mm	230-45-502/803-04-461	210-84-502	212-00-002
210 x 52.5 mm	230-45-502/803-04-461	210-84-502	212-00-002
210 x 55 mm	230-45-502/803-04-461	210-84-502	212-00-002
225 x 75 mm	230-45-504/803-04-463	210-84-504	212-00-004
230 x 57.5 mm	230-45-503/803-04-462	210-84-503	212-00-003
230 x 60 mm	230-45-503/803-04-462	210-84-503	212-00-003
230 x 62.5 mm	230-45-503/803-04-462	210-84-503	212-00-003
230 x 65 mm	230-45-503/803-04-462	210-84-503	212-00-003
250 x 70 mm	230-45-504/803-04-463	210-84-504	212-00-004

Body Eyelet Assemblies:

808-17-455-KIT	Service Set: Eyelet Assy: 2022 DHX, Standard, LSC, no Lever, no Base Valve
808-17-465-KIT	Service Set: Eyelet Assy: 2022 DHX, Trunnion, LSC, no Lever, no Base Valve

Shaft Eyelet Assemblies:

808-17-459-KIT	Service Set: Eyelet Assy: 2022 DHX, Shaft End
----------------	---

Eyelet Sub Assemblies:

808-17-470-KIT	Service Set: Eyelet Sub Assy: LSC, 2022 FLOAT X & DHX
808-17-471-KIT	Service Set: Eyelet Sub Assy: no LSC, 2022 FLOAT X & DHX
808-17-472-KIT	Service Set: Eyelet Sub Assy: Lever, 2pos, 2022 FLOAT X & DHX
808-17-473-KIT	Service Set: Eyelet Sub Assy: no Lever, 2022 FLOAT X & DHX
808-17-474-KIT	Service Set: Eyelet Sub Assy: Remote, 2pos, PTL, 2022 FLOAT X & DHX
808-17-475-KIT	Service Set: Eyelet Sub Assy: Base Valve, 2022 FLOAT X & DHX

Base Valve Valve Stack Assemblies:

805-05-202-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Medium, LM
805-05-203-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Light, LL
805-05-204-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Firm, LF
805-05-212-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Medium, Bleed 1, LMB1
805-05-214-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Light, Bleed 2, LLB2
805-05-215-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Medium, Bleed 2, LMB2
805-05-216-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Firm, Bleed 2, LFB2
805-05-217-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Light, Bleed 3, LLB3
805-05-218-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Medium, Bleed 3, LMB3

Bearing Assemblies:

812-06-109-KIT	Service Set: Bearing Housing Assy: 2022 DHX
----------------	---

Valving Assembly:

807-06-318-KIT	Service Set: Valving Assy: 2022 DHX, Main Piston Parts
----------------	--

Rebound Valve Stack Assemblies:

805-05-502-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Rebound, RL
----------------	--

805-05-504-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Rebound, RL+
805-05-505-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Rebound, RM
805-05-507-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Rebound, RF
805-05-508-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, PRFLA001, Preload Rebound Firm
805-05-509-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Preload Rebound Medium, PRM
805-05-540-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Preload Reb Light, PRL
805-05-554-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, PRMAL001, Preload Reb Med
805-05-562-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, RFOE001, Rebound Firm

Compression Valve Stack Assemblies:

805-05-503-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CNE001
805-05-510-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CL
805-05-511-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CM
805-05-512-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CM+
805-05-514-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CEC001
805-05-532-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CLSS
805-05-533-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CL+SS
805-05-534-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CMSS
805-05-535-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CM+SS
805-05-542-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, CXLOE001, Comp Extra Light
805-05-543-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, CXLLH002, Comp Extra Light
805-05-545-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CL+
805-05-555-KIT	Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, CMSSAL001, Comp Med Split Stack

Reservoir Assemblies:

813-00-290-KIT	Service Set: Reservoir End Cap Assy: 2022 FLOAT X & DHX, G2
----------------	---

805-00-130-KIT	Service Set: Piston Assembly: 2022 FLOAT X & DHX, IFP, Floating w/ Bleed & Glide Band [1.070 Bore]
227-09-050	Reservoir: 2022 FLOAT X & DHX, Short Travel, TLG 56.8
227-09-051	Reservoir: 2022 FLOAT X & DHX, Medium Travel, TLG 60.8
227-09-052	Reservoir: 2022 FLOAT X & DHX, Long Travel, TLG 64.9
227-09-053	Reservoir: 2022 FLOAT X & DHX, XL Travel, TLG 69.0

Decals:

024-13-195	Decal: 2022 F-S DHX, Resy, Orange, Short, (37.5-45mm)
024-13-196	Decal: 2022 F-S DHX, Resy, Orange, Long, (47.5-75mm)
024-13-199	Decal: 2022 F-S DHX, Resy, OE Neutral, Short, (37.5-45mm)
024-13-200	Decal: 2022 F-S DHX, Resy, OE Neutral, Long, (47.5-75mm)

Travel Spacers:

803-01-800	Kit: 2022 DHX, 2.5mm Travel Spacer, Quantity 10 (5 Pair)
803-01-799	Kit: 2022 Float X/DHX, M3 x 12mm Fasteners, Quantity 10 (5 Pair)
803-01-802	Kit: 2022 DHX, M3 x 10mm Fasteners, Quantity 10 (5 Pair)
803-01-803	Kit: 2022 DHX, M3 x 8mm Fasteners, Quantity 10 (5 Pair)
803-01-804	Kit: 2022 DHX, M3 x 6mm Fasteners, Quantity 10 (5 Pair)

ASSEMBLY DRAWINGS:

- [2022 DHX](#) .

BODY EYELET ASSEMBLIES:

- [2022 DHX Body Eyelet Assys](#) .

SHAFT EYELET ASSEMBLIES:

- [808-17-459-KIT](#) Eyelet Assy: 2022 DHX, Shaft End

EYELET SUB ASSEMBLIES:

- [808-17-470-KIT](#) Service Set: Eyelet Sub Assy: LSC, 2022 FLOAT X & DHX
- [808-17-471-KIT](#) Eyelet Sub Assy: no LSC, 2022 FLOAT X & DHX
- [808-17-472-KIT](#) Eyelet Sub Assy: Lever, 2pos, 2022 FLOAT X & DHX

- **808-17-473-KIT** Eyelet Sub Assy: no Lever, 2022 FLOAT X & DHX
- **808-17-474-KIT** Eyelet Sub Assy: Remote, 2pos, PTL, 2022 FLOAT X & DHX
- **808-17-475-KIT** Eyelet Sub Assy: Base Valve, 2022 FLOAT X & DHX

BASE VALVE VALVE STACK ASSEMBLIES:

- **805-05-202-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Medium, LM
- **805-05-203-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Light, LL
- **805-05-204-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Firm, LF
- **805-05-212-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Medium, Bleed 1, LMB1
- **805-05-214-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Light, Bleed 2, LLB2
- **805-05-215-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Medium, Bleed 2, LMB2
- **805-05-216-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Firm, Bleed 2, LFB2
- **805-05-217-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Light, Bleed 3, LLB3
- **805-05-218-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Base Valve, Lever Mode Medium, Bleed 3, LMB3

BEARING ASSEMBLIES:

- **812-06-109-KIT** Bearing Housing Assy: 2022 DHX

VALVING ASSEMBLY:

- **807-06-318-KIT** Valving Assy: 2022 DHX, Main Piston Parts

REBOUND VALVE STACK ASSEMBLIES:

- **805-05-502-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Rebound, RL
- **805-05-504-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Rebound, RL+
- **805-05-505-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Rebound, RM
- **805-05-507-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Rebound, RF
- **805-05-508-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, PRFLA001, Preload Rebound Firm
- **805-05-509-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Preload Rebound Medium, PRM
- **805-05-540-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Preload Reb Light, PRL
- **805-05-554-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, PRMAL001, Preload Reb Med
- **805-05-562-KIT** Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, RFOE001, Rebound Firm

COMPRESSION VALVE STACK ASSEMBLIES:

- **805-05-503-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CNE001
- **805-05-510-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CL
- **805-05-511-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CM
- **805-05-512-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CM+
- **805-05-514-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CEC001
- **805-05-533-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CL+SS
- **805-05-534-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CMSS
- **805-05-535-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CM+SS
- **805-05-542-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, CXLOE001, Comp Extra Light
- **805-05-543-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, CXLLH002, Comp Extra Light
- **805-05-545-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CL+
- **805-05-555-KIT** Valve Stack Assy: 2022 FLOAT X & DHX, CMSSAL001, Comp Med Split Stack
- **805-05-532-KIT** Service Set: Valve Stack Assy: 2022 FLOAT X & DHX, Compression, CLSS

RESERVOIR SUB ASSEMBLIES:

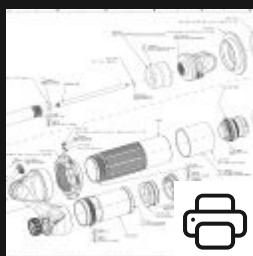
- **813-00-290-KIT** Reservoir End Cap Assy: 2022 FLOAT X & DHX, G2
- **805-00-130-KIT** Piston Assembly: 2022 FLOAT X & DHX, IFP, Floating w/ Bleed & Glide Band [1.070 Bore]

TRAVEL SPACERS:

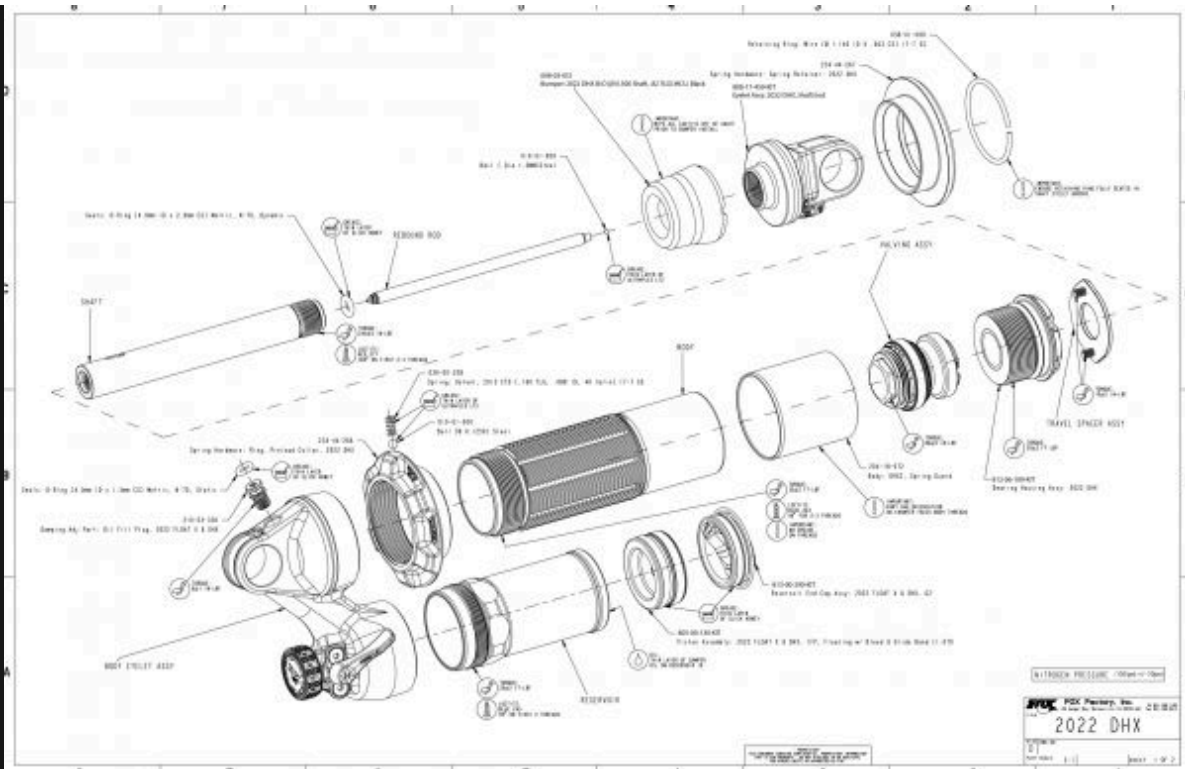
- **2022 DHX Travel Spacers** .

Assembly Drawings:

2022 DHX .

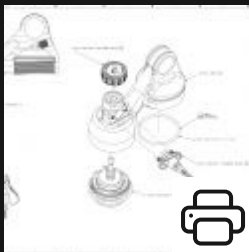


[back to top ↑](#)

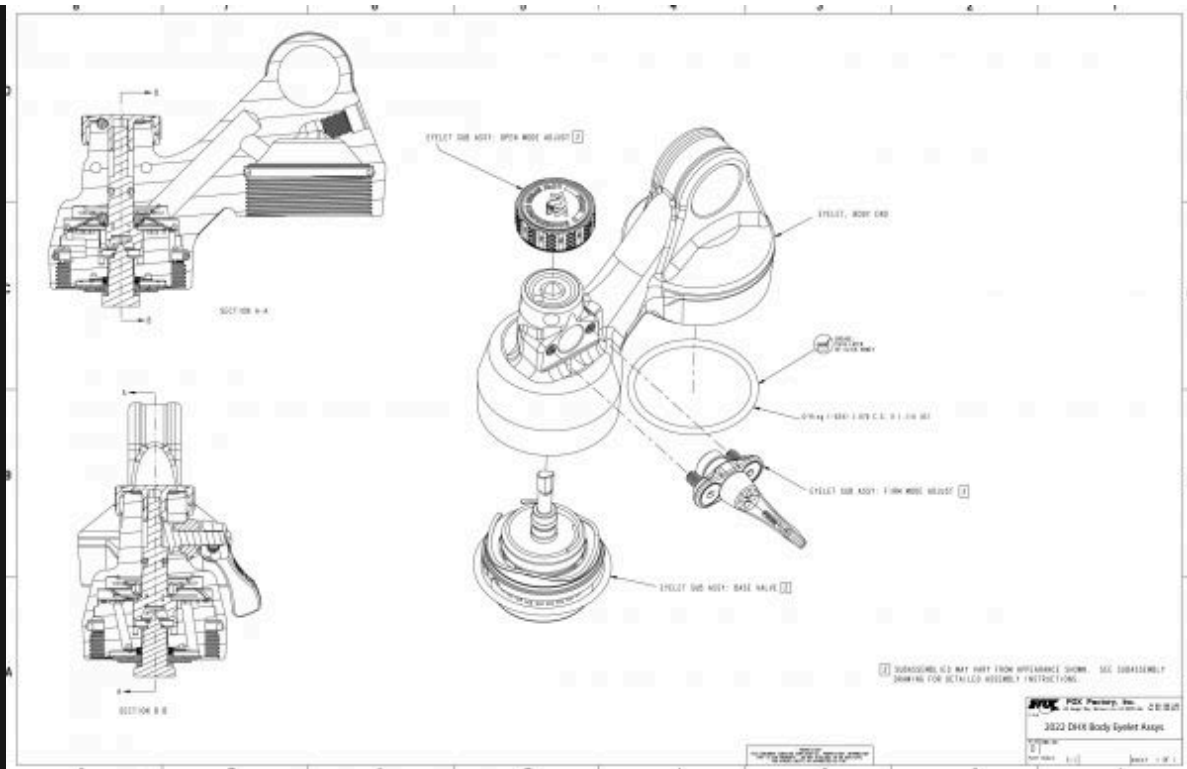


Body Eyelet Assemblies:

2022 DHX BODY EYELET ASSYS.

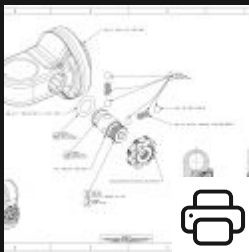


[back to top](#) ↑

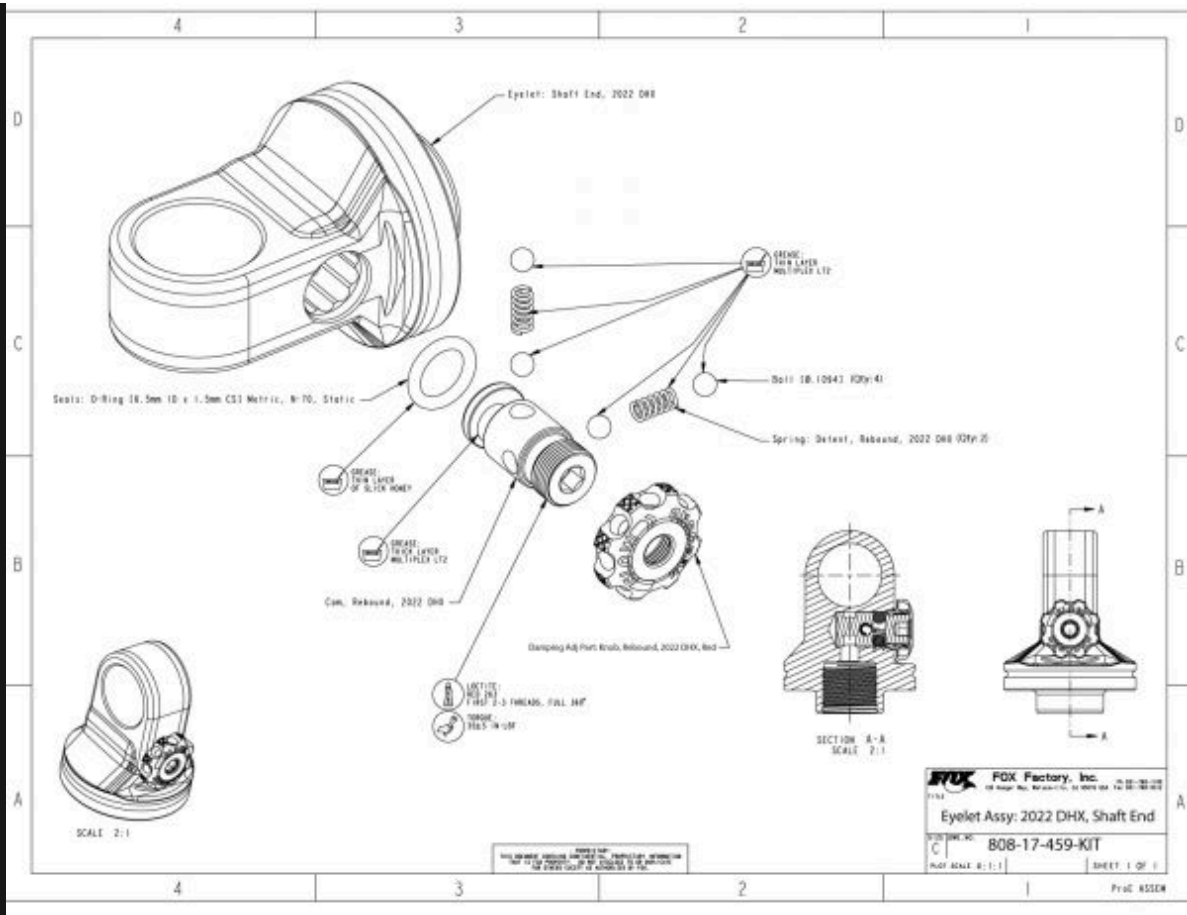


Shaft Eyelet Assemblies:

808-17-459-KIT EYELET ASSY: 2022 DHX, SHAFT END

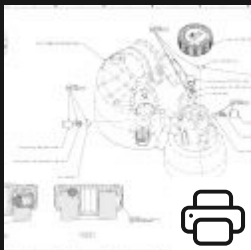


[back to top](#) ↑

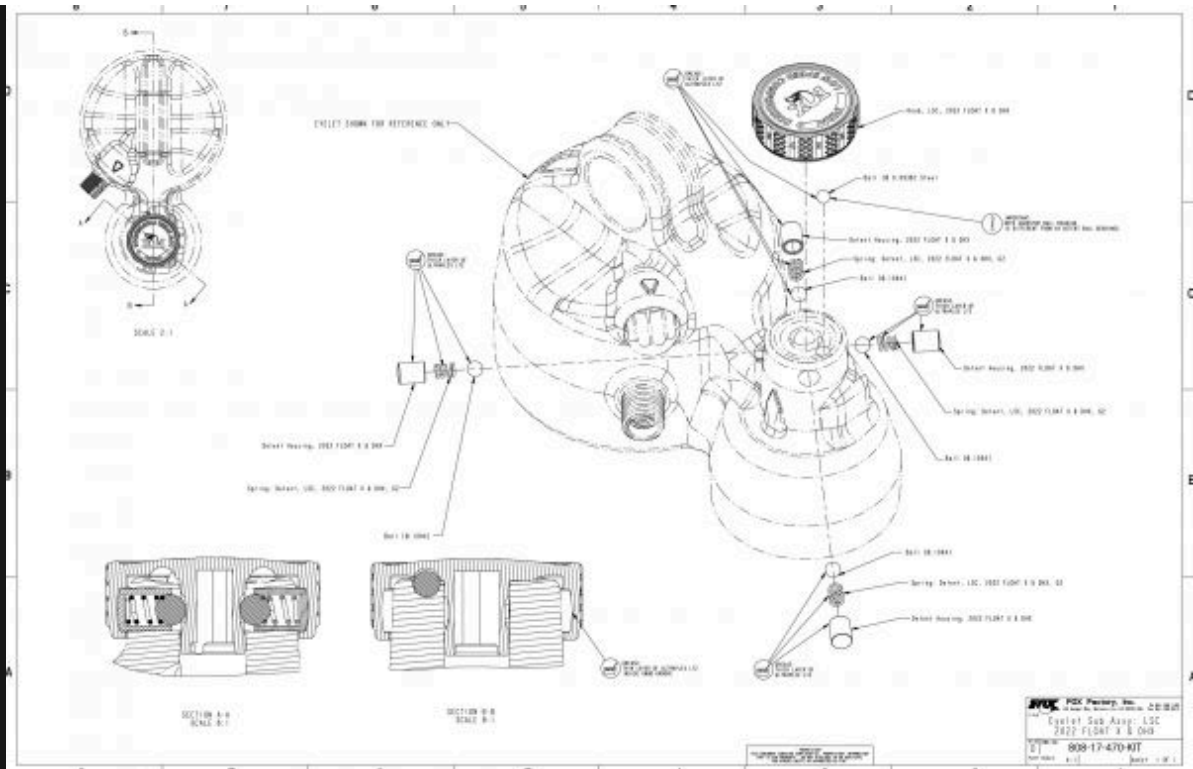


Eyelet Sub Assemblies:

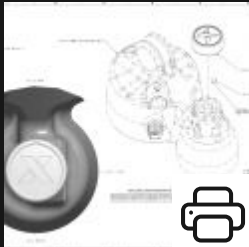
808-17-470-KIT SERVICE SET: EYELET SUB ASSY: LSC, 2022 FLOAT X & DHX



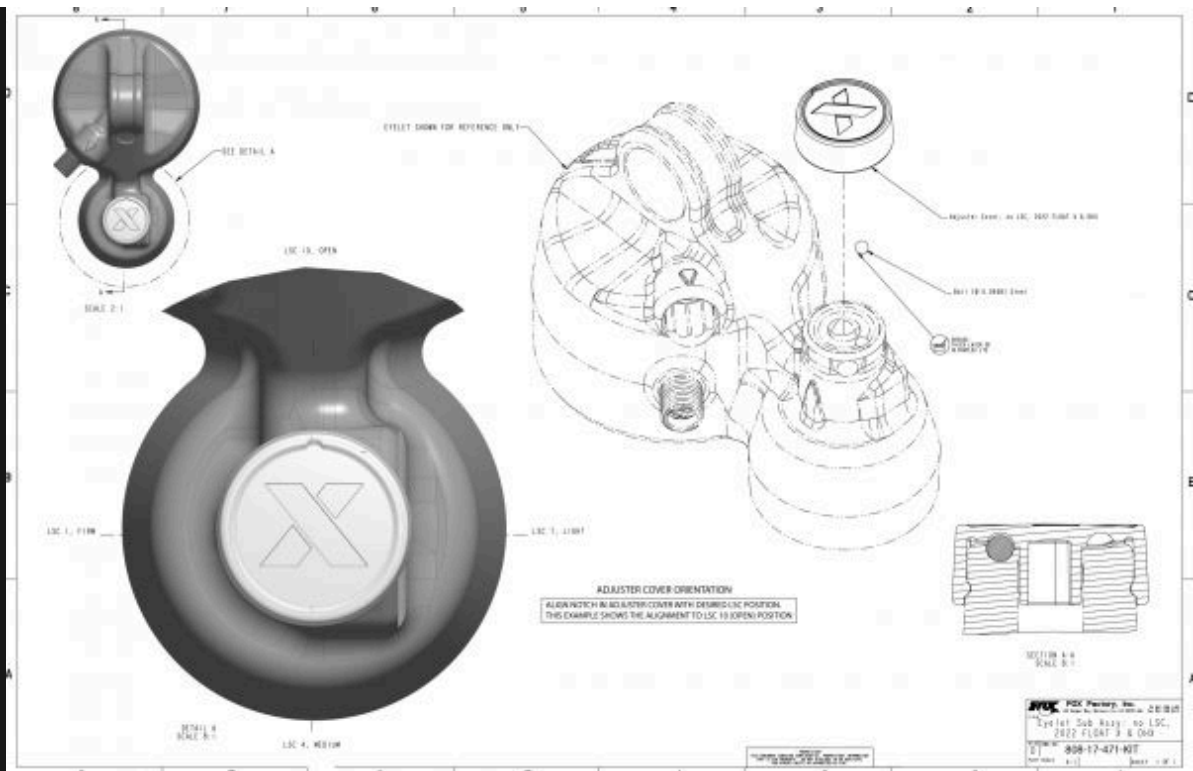
[back to top](#) ↑



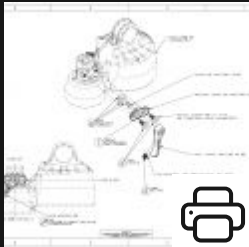
808-17-471-KIT EYELET SUB ASSY: NO LSC, 2022 FLOAT X & DHX



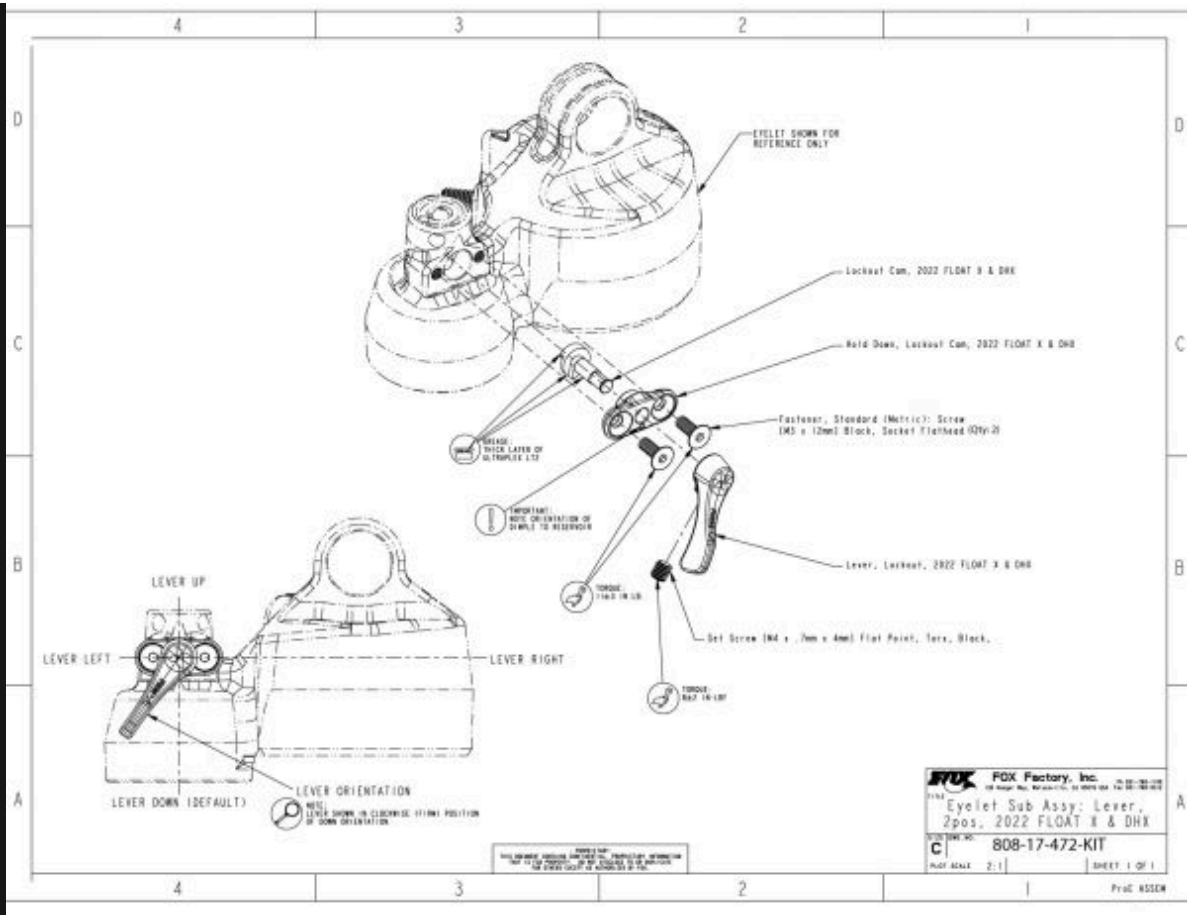
[back to top](#) ↑



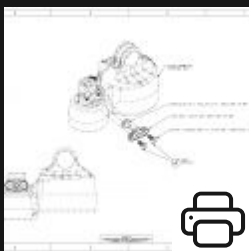
808-17-472-KIT EYELET SUB ASSY: LEVER, 2POS, 2022 FLOAT X & DHX



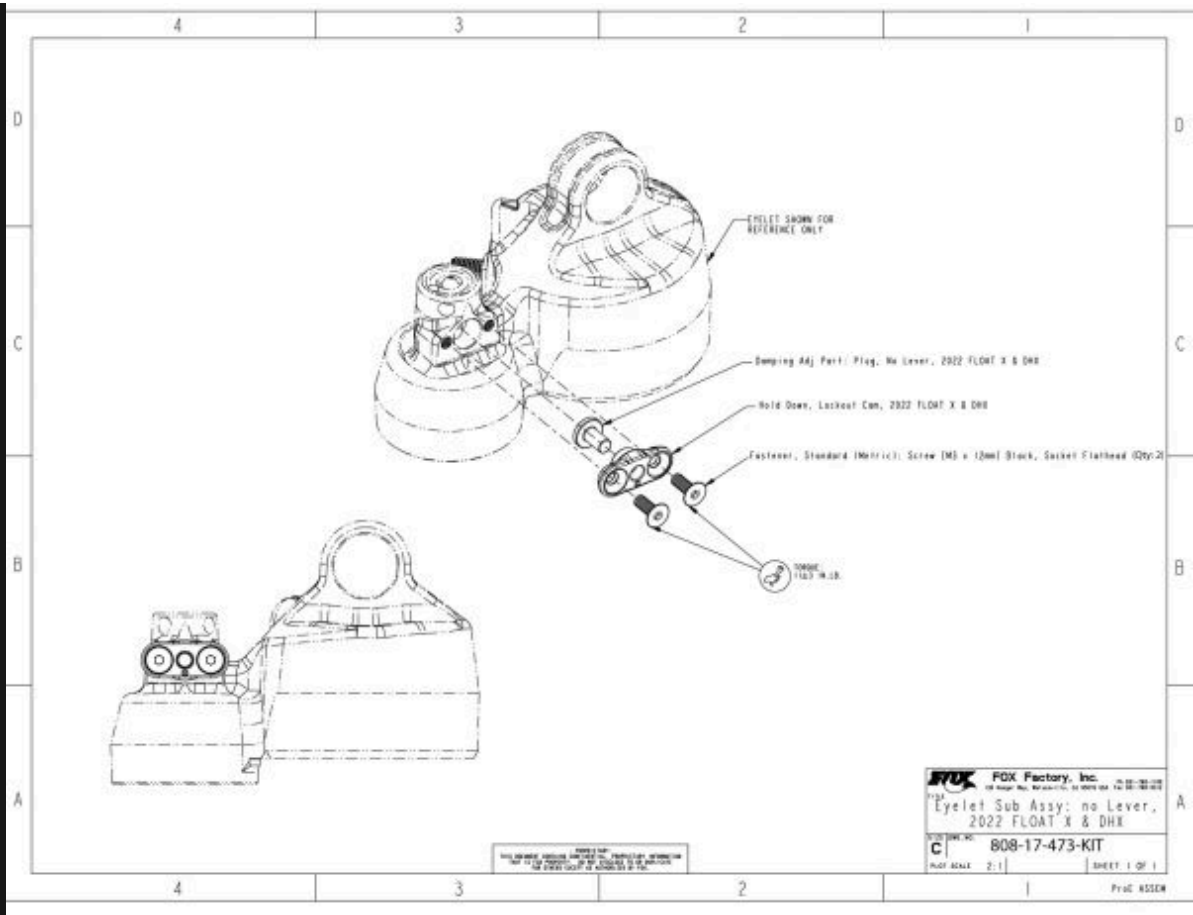
[back to top](#) ↑



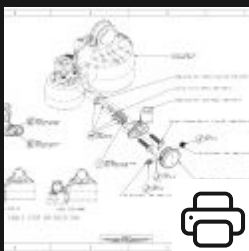
808-17-473-KIT EYELET SUB ASSY: NO LEVER, 2022 FLOAT X & DHX



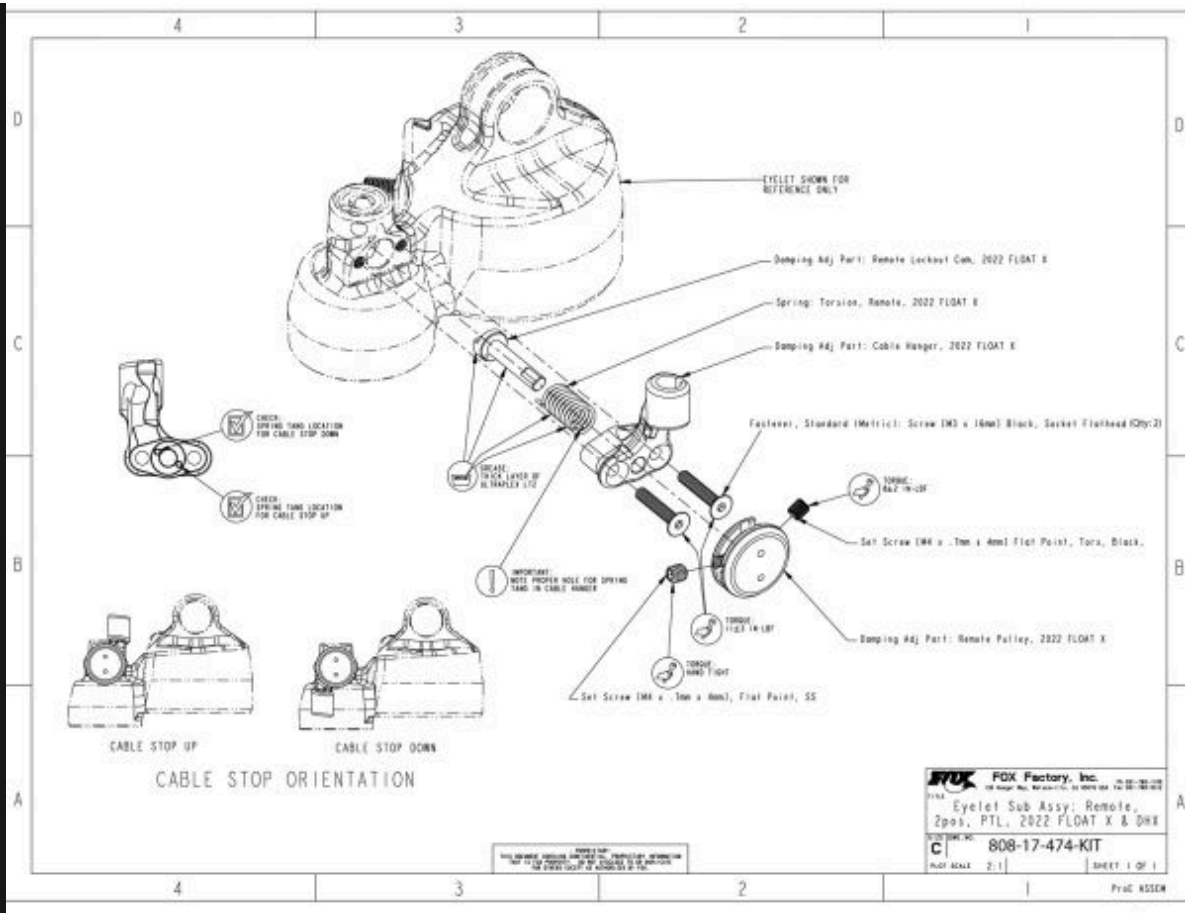
[back to top](#) ↑



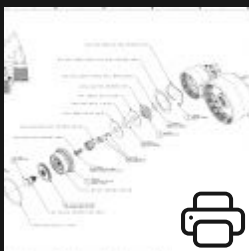
808-17-474-KIT EYELET SUB ASSY: REMOTE, 2POS, PTL, 2022 FLOAT X & DHX



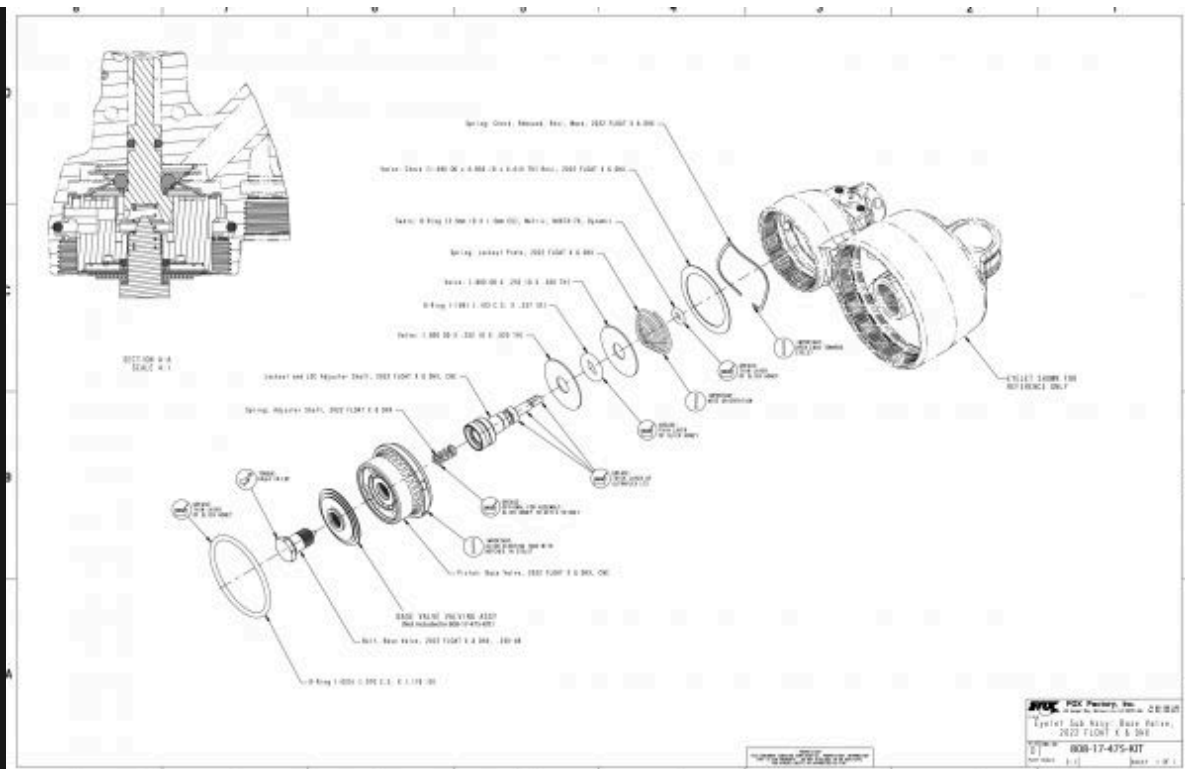
[back to top](#) ↑



808-17-475-KIT EYELET SUB ASSY: BASE VALVE, 2022 FLOAT X & DHX

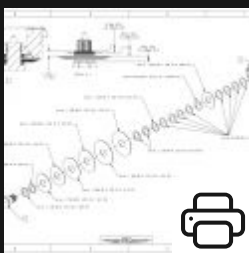


[back to top](#) ↑

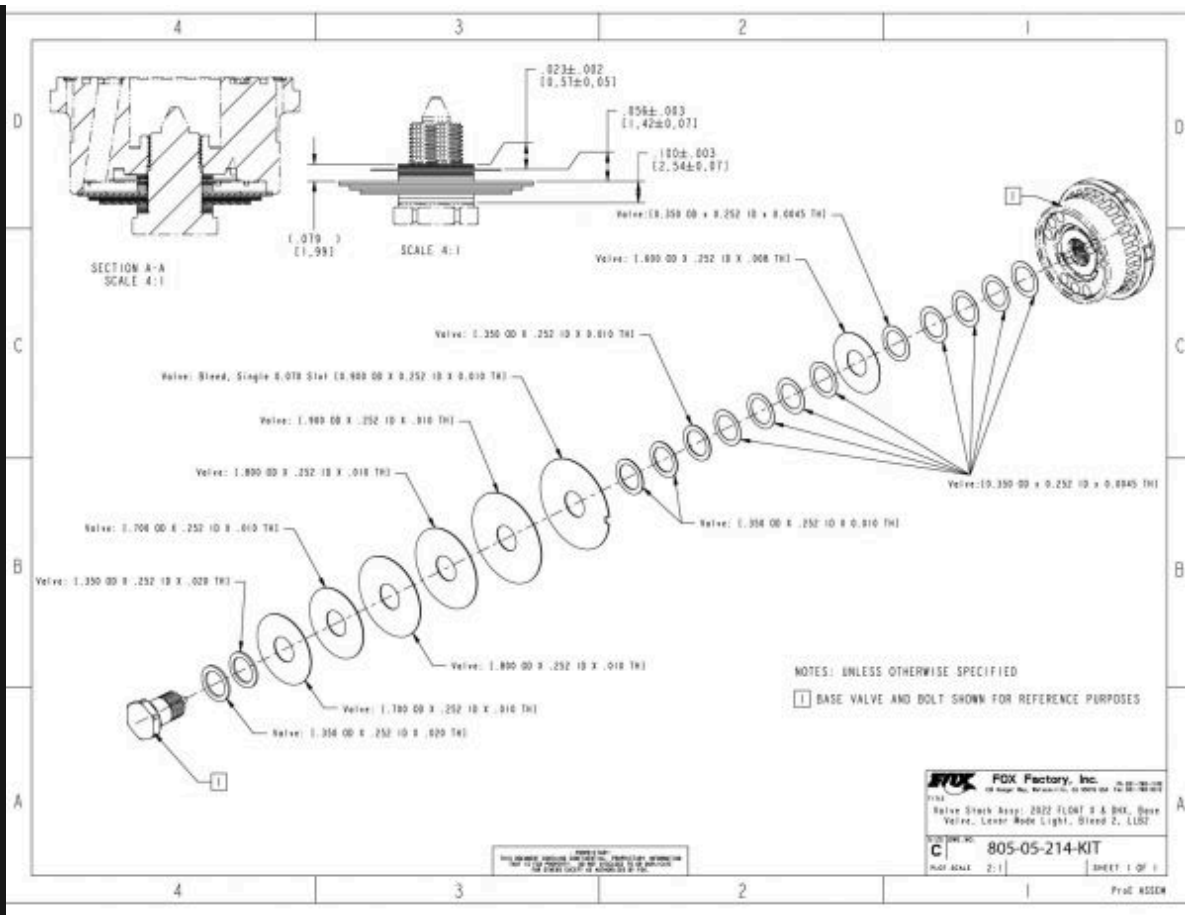


Base Valve Valve Stack Assemblies:

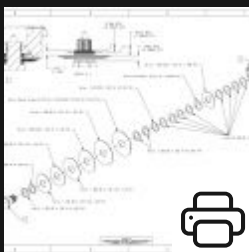
805-05-202-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, BASE VALVE, LEVER MODE MEDIUM, LM



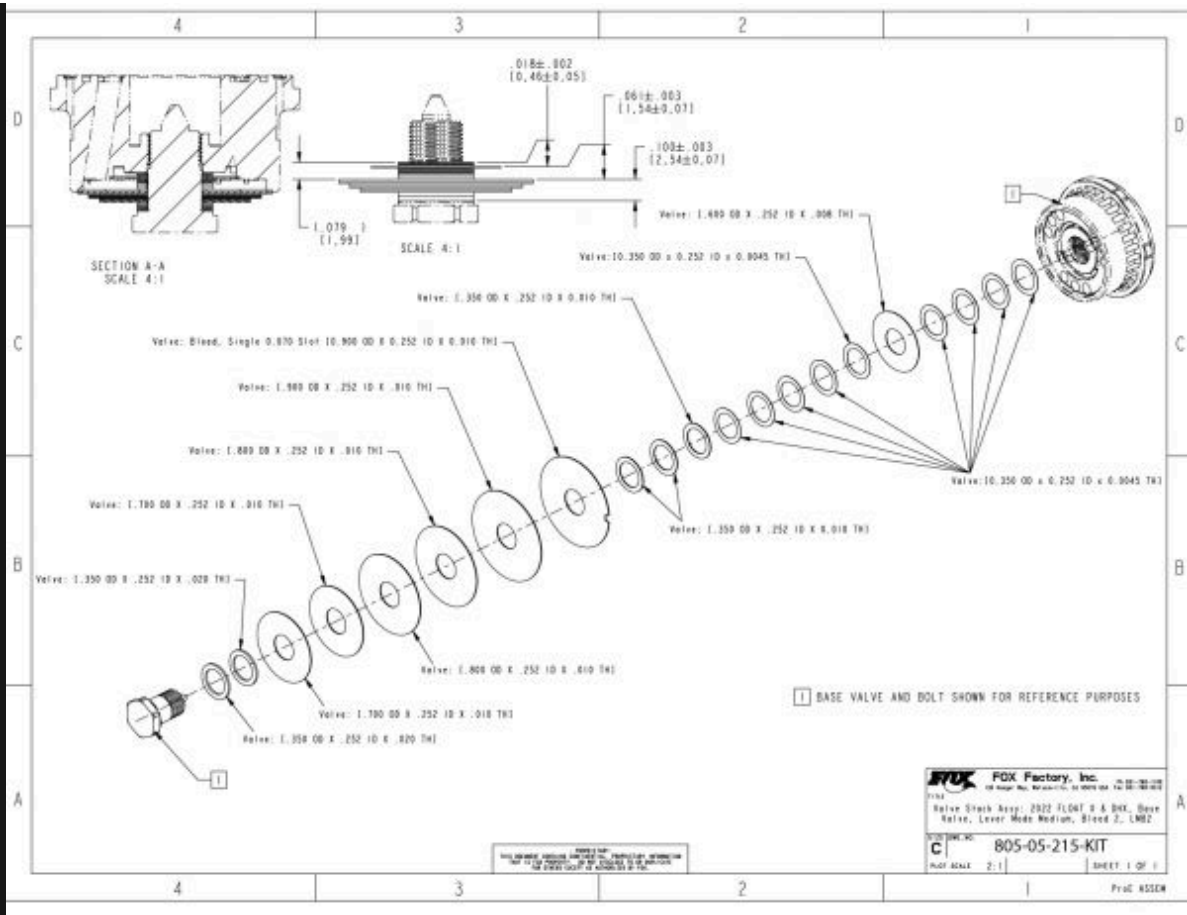
[back to top](#) ↑



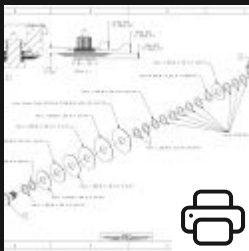
805-05-215-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, BASE VALVE, LEVER MODE MEDIUM, BLEED 2, LMB2



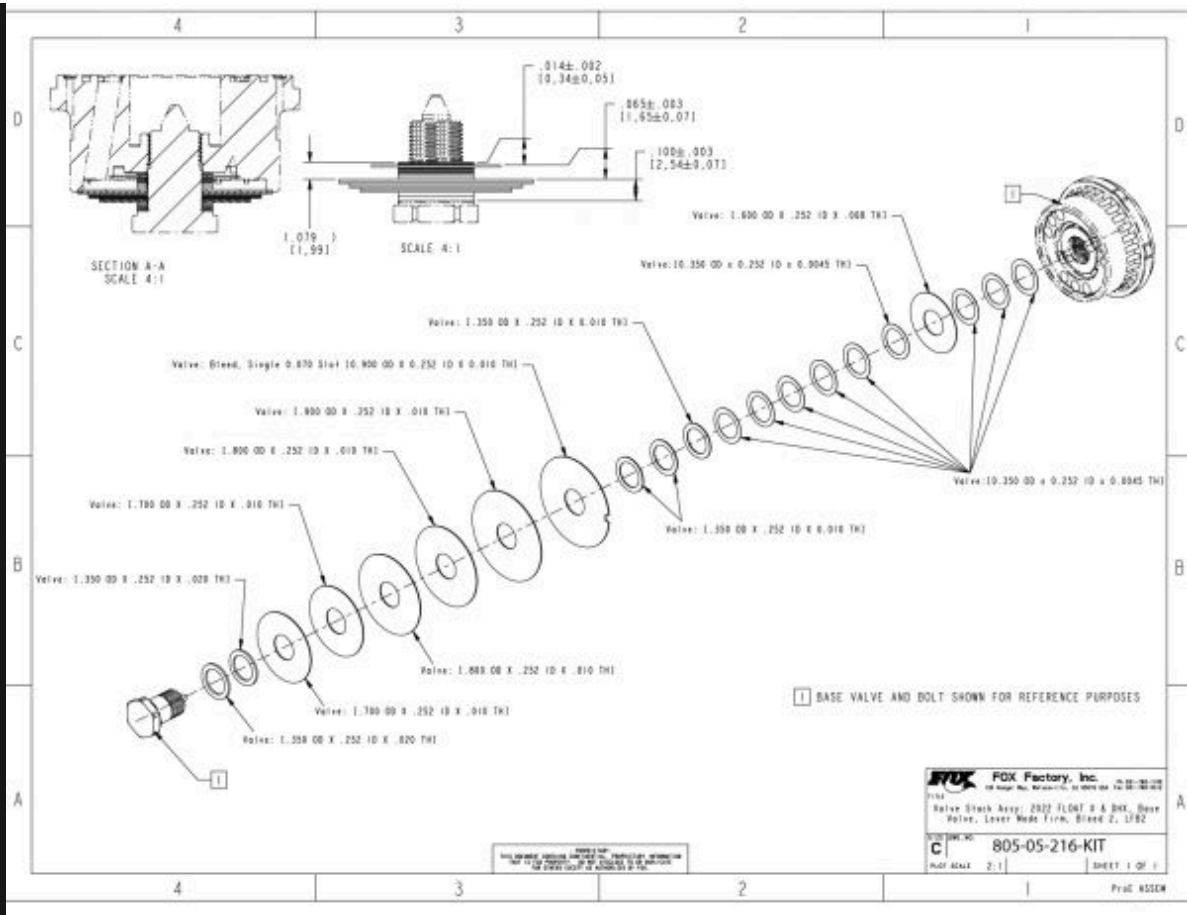
[back to top ↑](#)



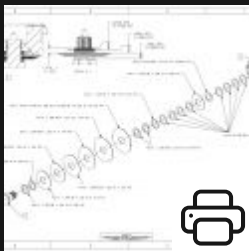
805-05-216-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, BASE VALVE, LEVER MODE FIRM, BLEED 2, LFB2



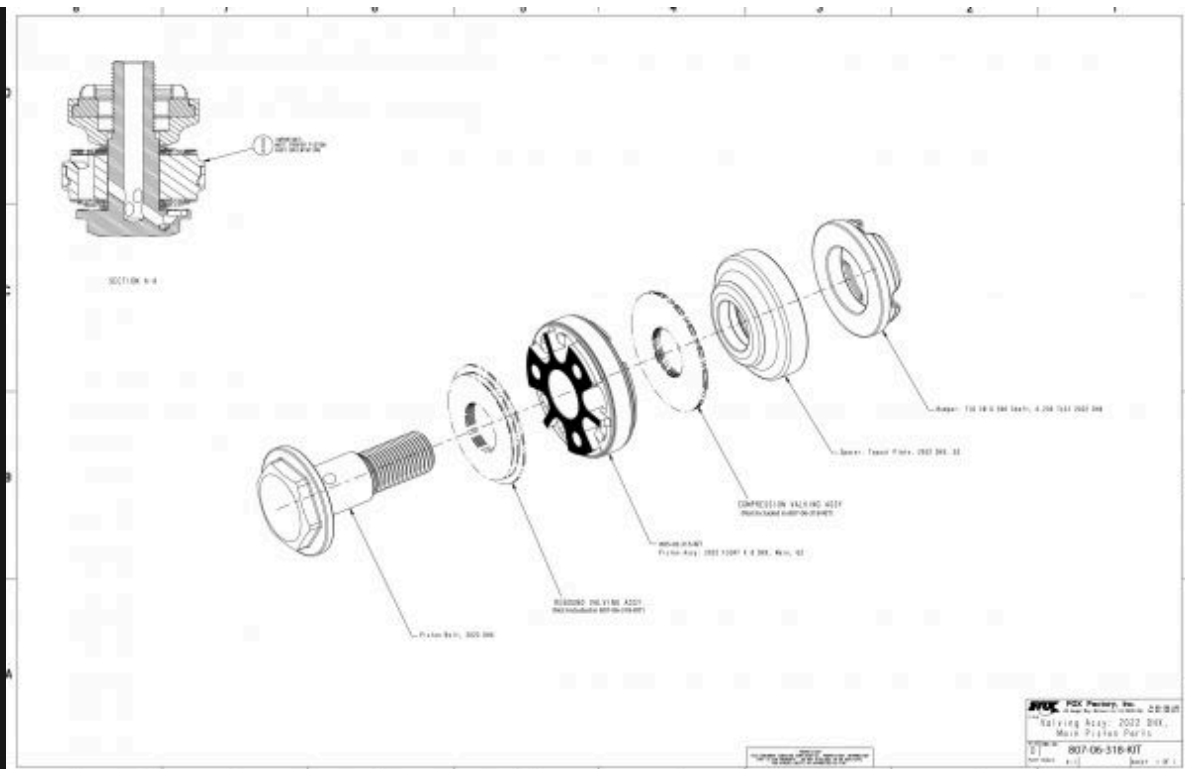
[back to top](#) ↑



805-05-217-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, BASE VALVE, LEVER MODE LIGHT, BLEED 3, LLB3



[back to top](#) ↑

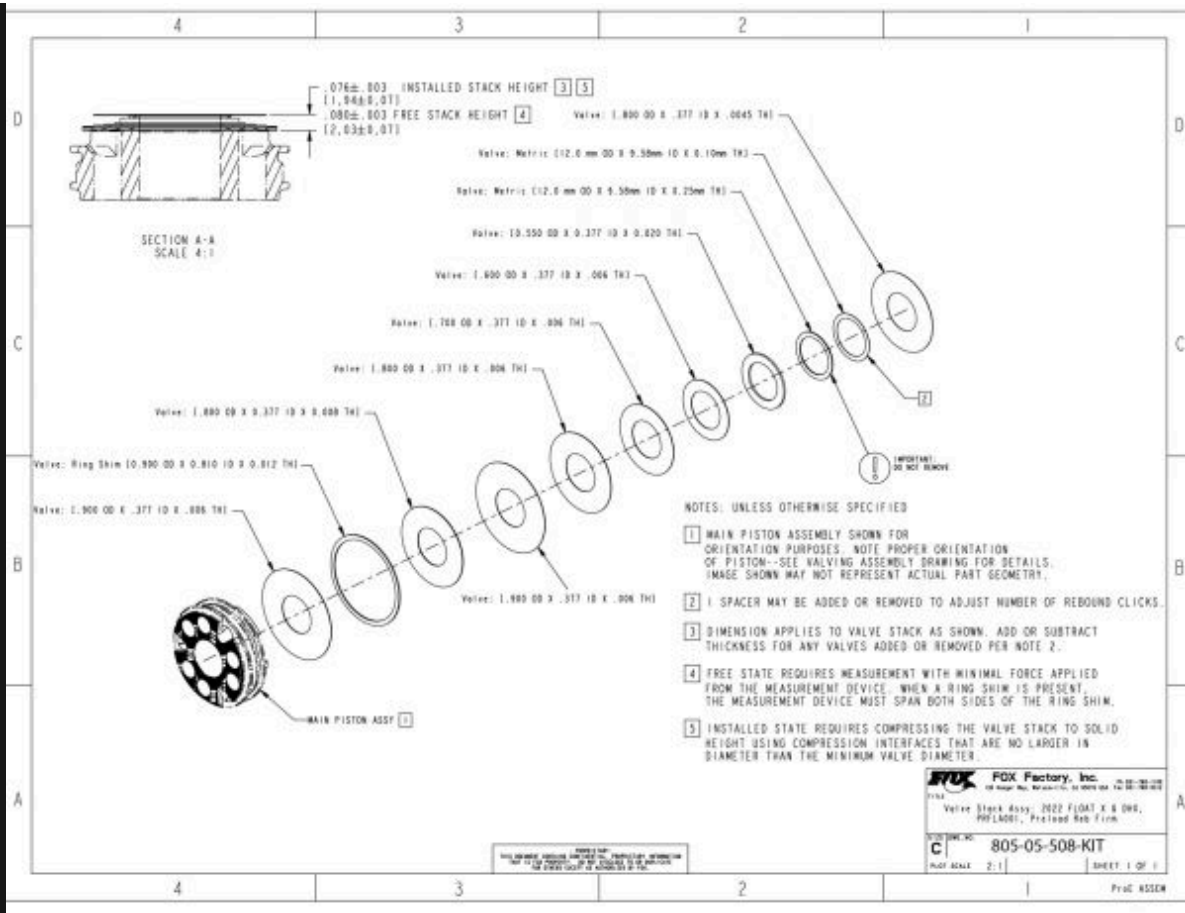


Rebound Valve Stack Assemblies:

805-05-502-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, REBOUND, RL



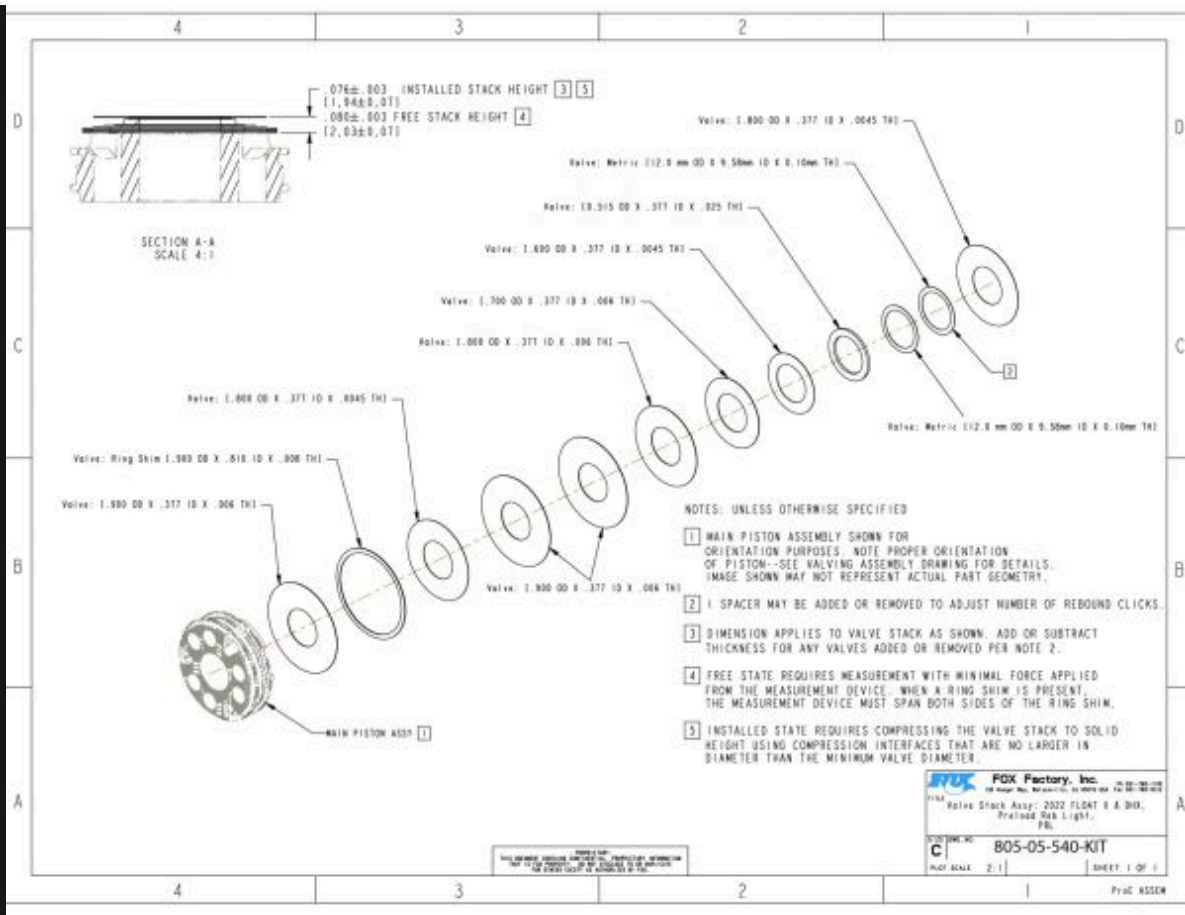
[back to top ↑](#)



805-05-509-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, PRELOAD REBOUND MEDIUM, PRM



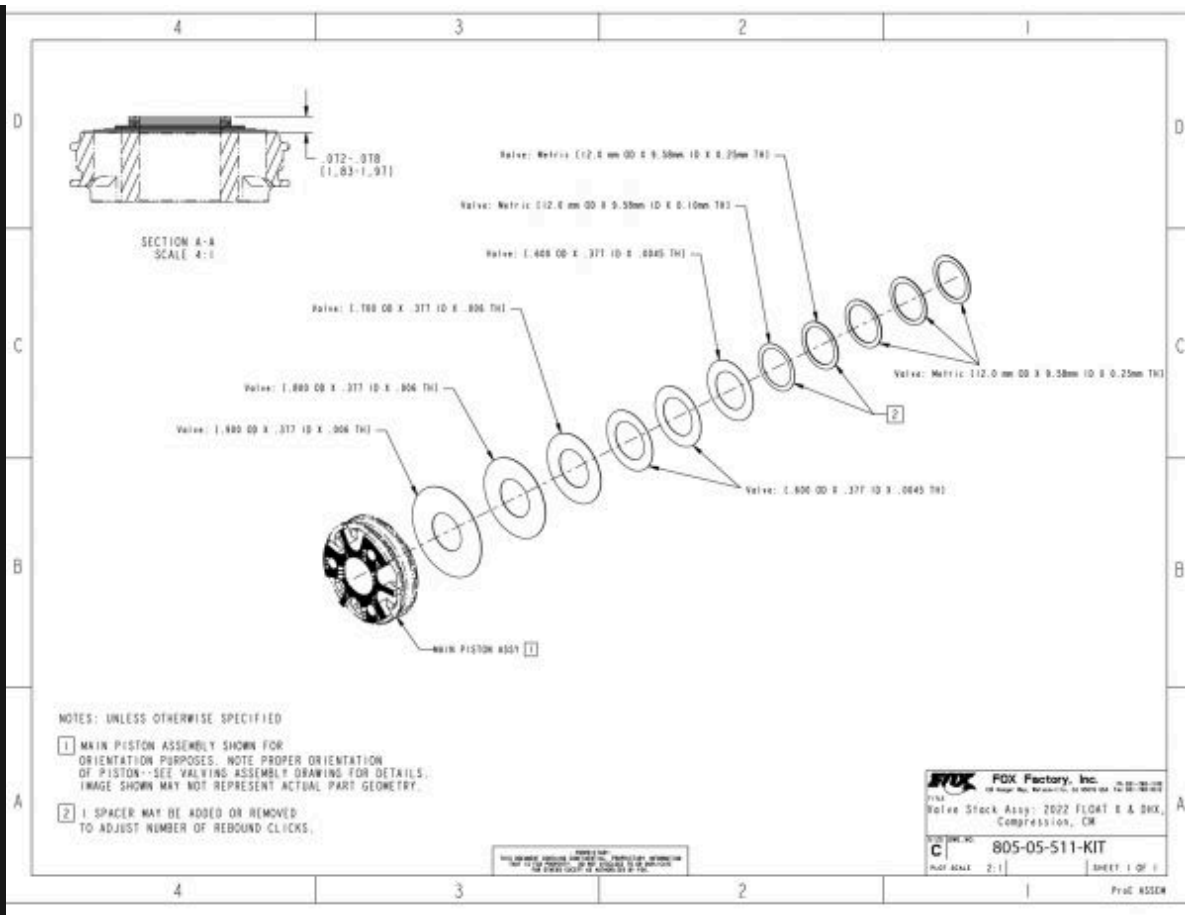
[back to top](#) ↑



805-05-554-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, PRMAL001, PRELOAD REB MED



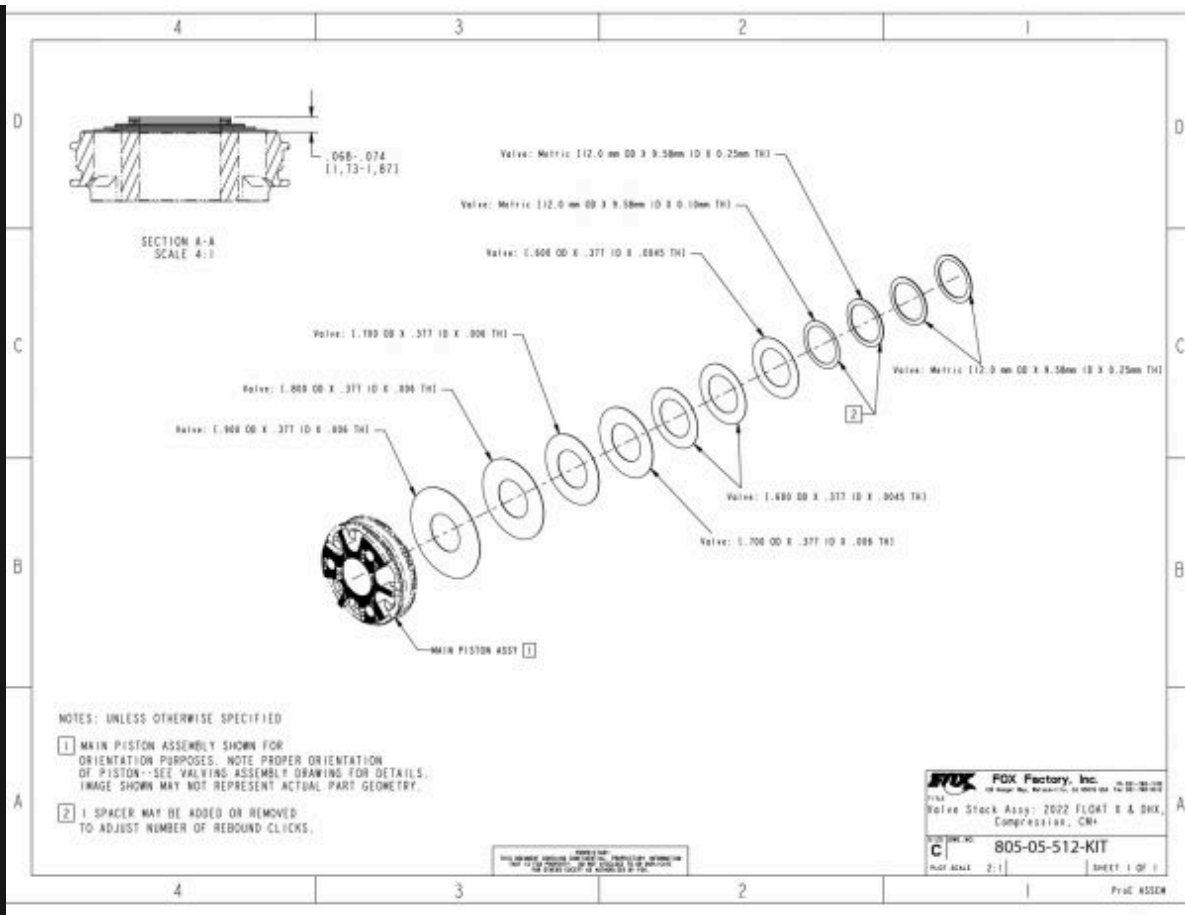
[back to top](#) ↑



805-05-512-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, COMPRESSION, CM+



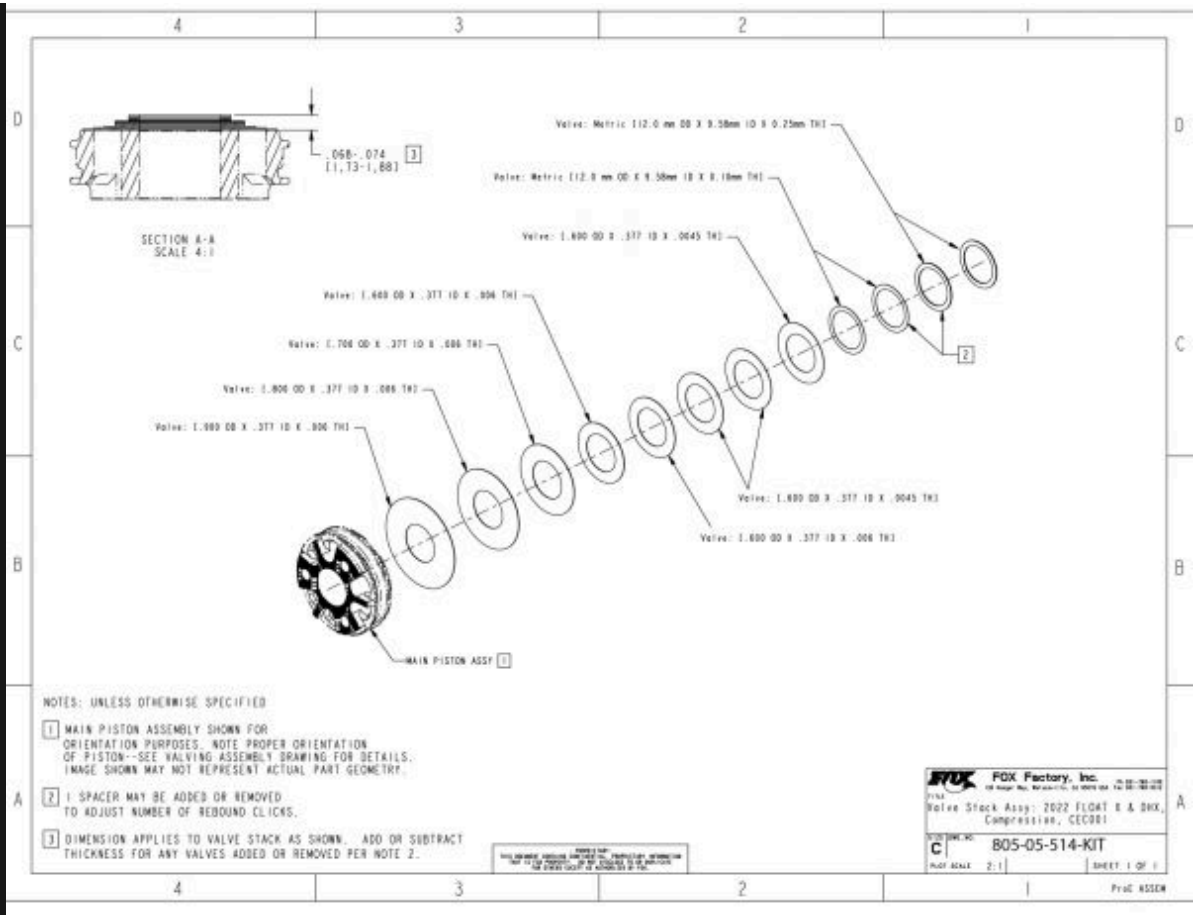
[back to top](#) ↑



805-05-514-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, COMPRESSION, CEC001



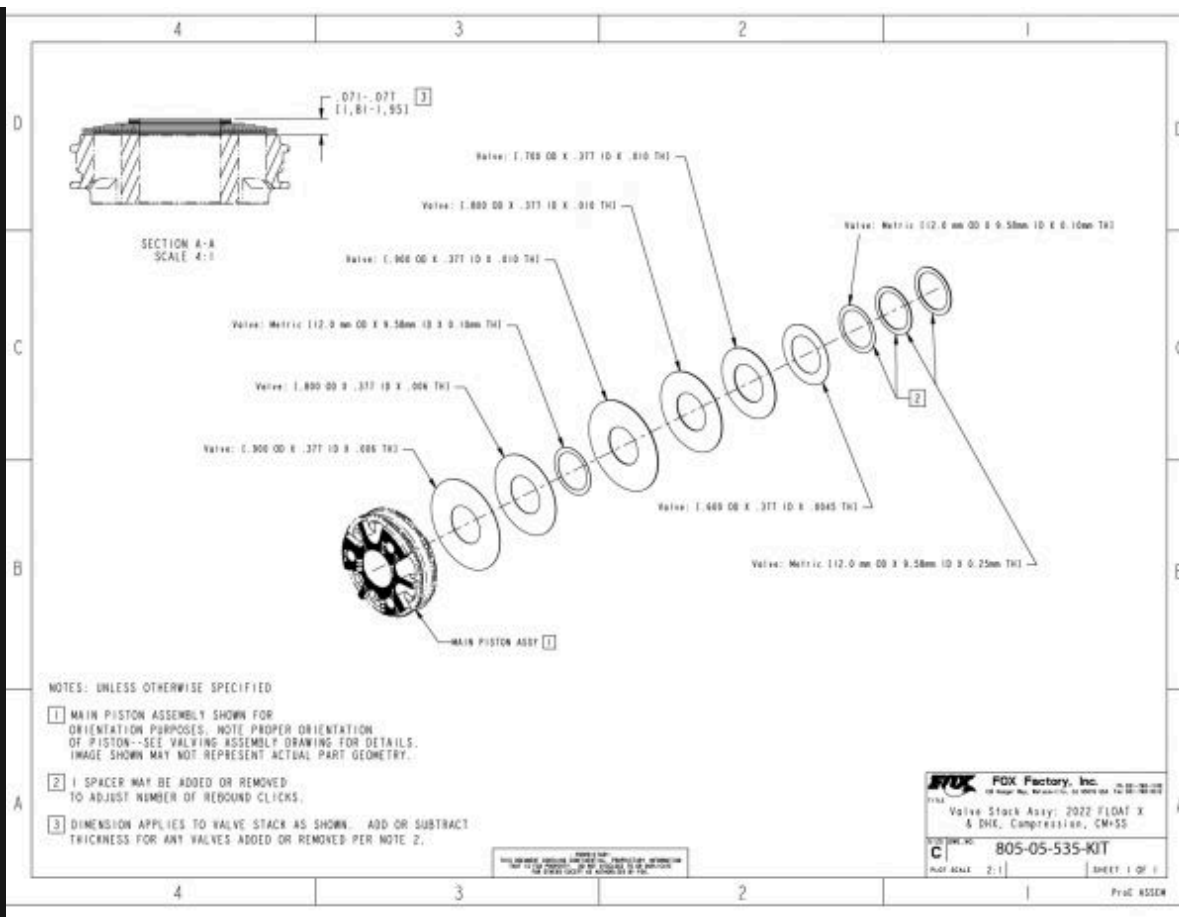
[back to top](#) ↑



805-05-533-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, COMPRESSION, CL+SS



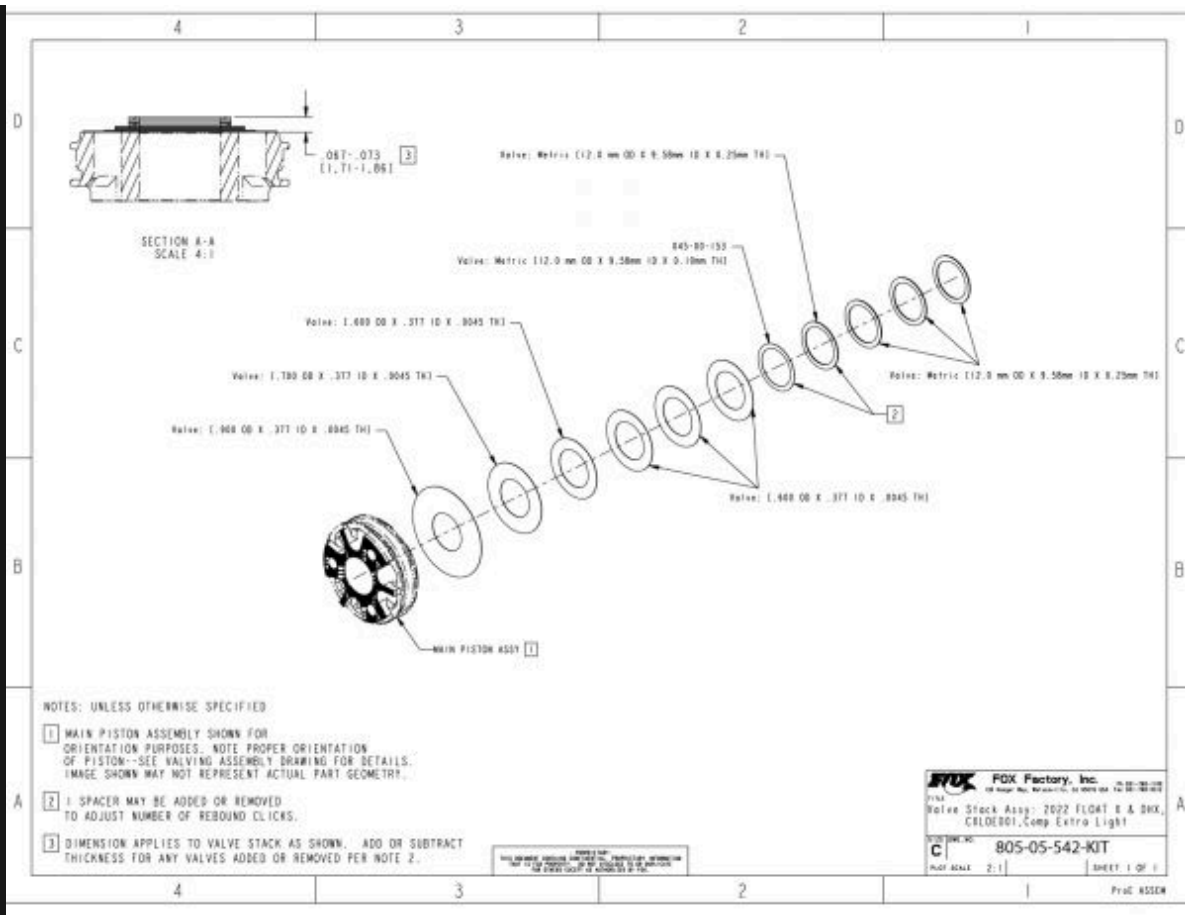
[back to top](#) ↑



805-05-542-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, CXLOE001, COMP EXTRA LIGHT



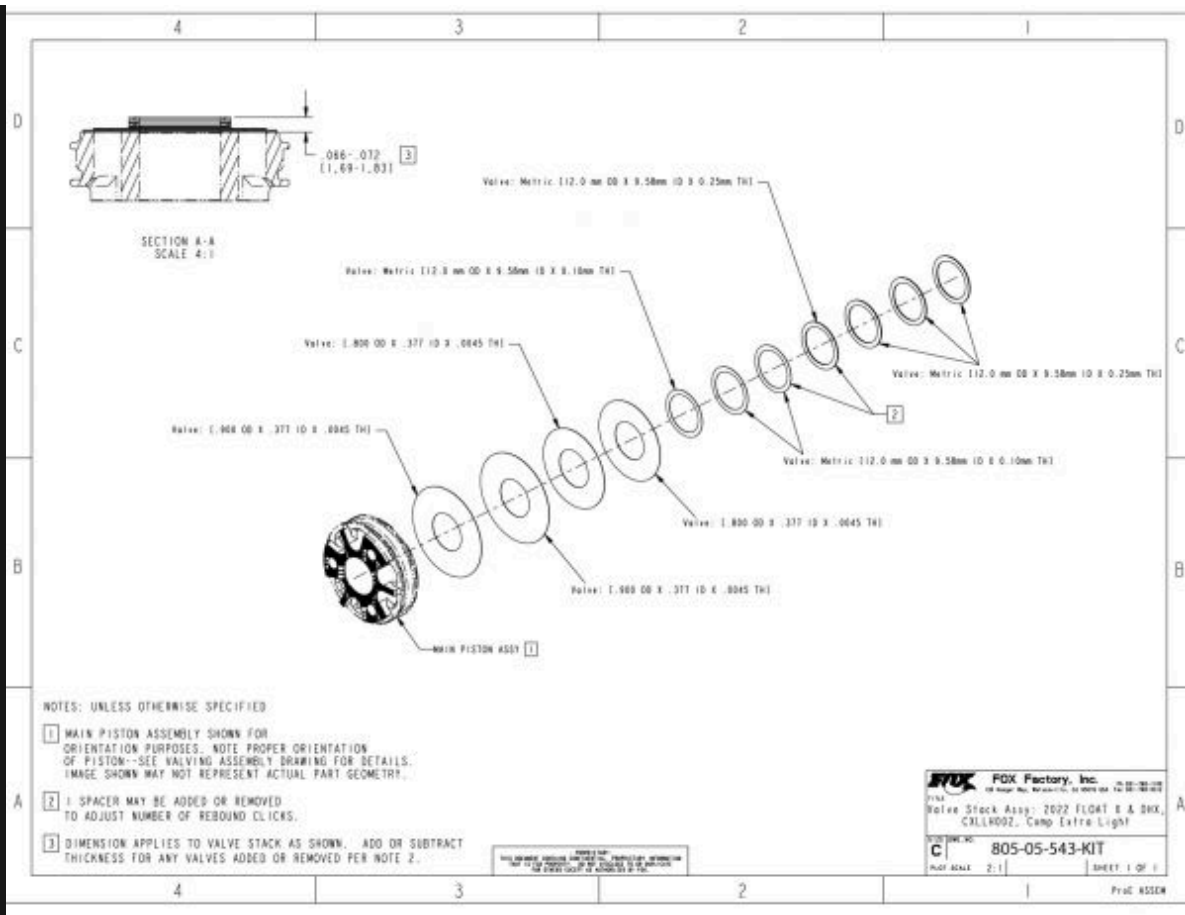
[back to top](#) ↑



805-05-543-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, CXLH002, COMP EXTRA LIGHT



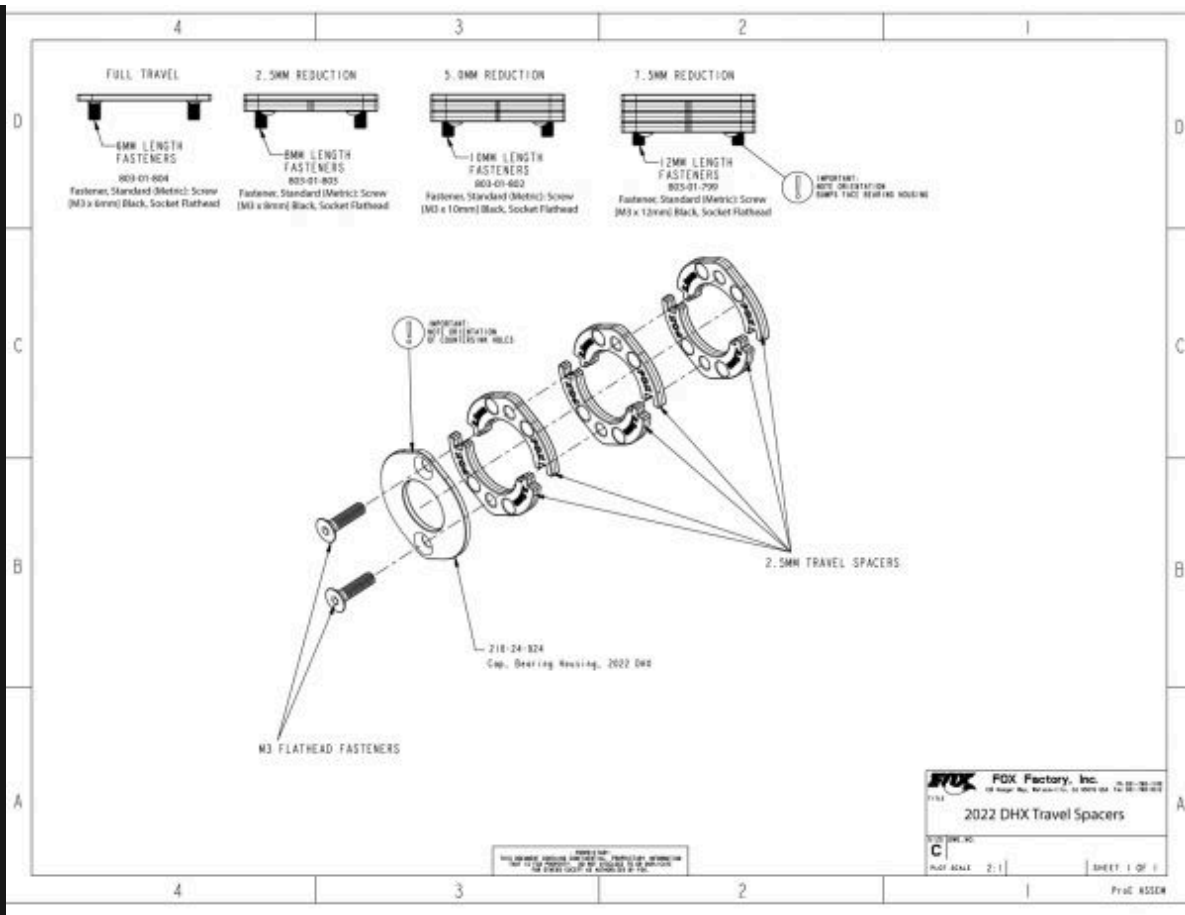
[back to top](#) ↑



805-05-545-KIT VALVE STACK ASSY: 2022 FLOAT X & DHX, COMPRESSION, CL+



[back to top](#) ↑



ABOUT

CAREERS

SUPPORT

SERVICE

[INVESTOR RELATIONS](#)

[TECH HELP](#)

[GREY MARKET WARNING](#)

[REGISTER PRODUCT](#)

[SUSTAINABILITY](#)

[DEALERS & DISTRIBUTORS](#)

[SOCIAL IMPACT](#)

[CONTACT US](#)

[INCLUSION, DIVERSITY & ENGAGEMENT](#)



[FACEBOOK](#)



[INSTAGRAM](#)



[YOUTUBE](#)

[SHIPPING & RETURNS](#)

[PRIVACY](#)

[TERMS OF SERVICE](#)

© 2024, FOX FACTORY, INC. 1.800.FOX.SHOX