— PROPRIETARY —
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BOTTOM OUT ASSY: MCU [1]

BOTTOM OUT ASSY: O-RING

808-17-612-KIT
Eyelet Assy: 2026 FLOAT X2, HSR & LSR, Shaft End

XV SLEEVE ASSY

IMPORTANT:
ENSURE THREADS ARE CLEAN WITH NO OIL RESIDUE OR
CLEAN WITH ALCOHOL (EXAMPLE: DURING REWORK OR SERVICE)

LOCTITE:
ACTIVATOR
7649

LOCTITE:
RED 277
360 DEG ON FIRST 2-3 THREADS

TORQUE:
245±5
IN-LBF

812-06-123-KIT
Bearing Housing Assy: 2026 FLOAT X2

GREASE:
HEAVY LEVEL OF
ULTRAPLEX LT2

TORQUE:
HAND TIGHT
(10±2 IN-LBF)

TRAVEL SPACER ASSY

010-01-009
Ball [Dia 1.5MM]Steel

SHAFT

TORQUE:
30±2
FT-LBF

REBOUND ROD

GREASE:
THIN LAYER
OF SLICK HONEY

OIL:
THIN LAYER
OF 20 WT GOLD

Piston Assembly: 2022 FLOAT X & DHX, IFP, Floating w/ Bleed & Glide Band [1.070

Seals: O-Ring [4.0mm ID x 1.5mm CS] Metric, N-70, Static

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

POS VOL SPACER

GREASE:
THIN LAYER
OF SLICK HONEY

IMPORTANT:
VERIFY RETAINING RING FULLY
SEATED, FULL 360 DEG

805-00-130-KIT

LOCTITE:
BLUE 243
90° ON FIRST 2 THREADS

TORQUE:
15±2
FT-LBF

RESERVOIR

TORQUE:
22±2
FT-LBF

TORQUE:
80±5
IN-LBF

INNER SLEEVE ASSY

OIL:
THIN LAYER OF 20 WT GOLD
ON SLEEVE ID

BODY EYELET ASSY

VALVE STACK ASSY: BASE VALVE

VALVE STACK ASSY: FIRM MODE COMPRESSION

BODY

IMPORTANT:
CLEAN THREADS
WITH ALCOHOL

LOCTITE:
ACTIVATOR
7649

LOCTITE:
RED 277
360 DEG ON FIRST 2-3 THREADS

TORQUE:
35±2
FT-LB

OIL:
THIN LAYER OF DAMPER
OIL ON BODY & RESERVOIR ID

TORQUE:
22±2
FT-LBF

NEG VOL SPACER [1]

812-06-122-KIT
Bearing Assy: Negative Air Sealhead, 2026 FLOAT X2

O-Ring (-024) [.070 C.S. X 1.114 ID]

TORQUE:
8±2
IN-LBF

GREASE:
THIN LAYER
OF SLICK HONEY

210-03-330
Damping Adj Part: Oil Fill Plug, 2022 FLOAT X & DHX
Seals: O-Ring [4.0mm ID x 1.5mm CS] Metric, N-70, Static

MAIN PISTON PARTS

VALVE STACK ASSY: COMPRESSION

VALVE STACK ASSY: REBOUND [2]

BLEED SHIM [1]

VALVE STACK ASSY: HSR LEAF [3]

NOTES: (UNLESS OTHERWISE SPECIFIED)

[1] OPTIONAL PARTS

[2] ADJUST VALVING ASSY TO ENSURE
17 LOW SPEED REBOUND (LSR) POSITIONS (16 CLICKS)

[3] F-S & P-Se SHOCKS ONLY

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2055 Sugarloaf Circle, Suite 300
Duluth, Ga 30097 USA Phone 800-369-7469

TITLE
Assy Dwg: 2027 FLOAT X2 Live Valve Neo

SIZE	DWG. NO.	REV
D		C

PLOT SCALE: 1.5:1 | SHEET: 1 OF 2