PROPRIETARY
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038-01-099
Retaining Ring: Wire [Ø 1.140 ID X .063 CS] 17-7 SS

234-44-267
Spring Hardware: Spring Retainer: 2022 DHX

IMPORTANT:
WIPE ALL LOCTITE OFF OF SHAFT
PRIOR TO BUMPER INSTALL

BOTTOM OUT BUMPER

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

IMPORTANT:
ENSURE RETAINING RING FULLY SEATED IN
SHAFT EYELET GROOVE

IMPORTANT:
CLEAN THREADS
WITH ALCOHOL

LOCTITE:
ACTIVATOR
7649

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

TORQUE:
245±5 IN-LBF

Seals: O-Ring [4.0mm ID x 2.0mm CS] Metric, N-70, Dynamic

GREASE:
THIN LAYER
OF SLICK HONEY

REBOUND ROD

SHAFT

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

GREASE:
THIN LAYER OF
HEAVY GREASE

VALVING ASSY

VALVE STACK ASSY: COMPRESSION [1]

VALVE STACK ASSY: REBOUND [1]

BLEED/CHECK SHIM

IMPORTANT:
CLEAN THREADS
WITH ALCOHOL

LOCTITE:
ACTIVATOR
7649

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

TORQUE:
35±2 FT-LBF

BODY

039-00-228
Spring: Detent, 2013 CTD [.190 TLG, .088 ID, 40 lb/in] 17-7 SS

010-01-000
Ball [Ø 0.1250] Steel

GREASE:
THIN LAYER OF
ULTRAPLEX LT2

234-44-411
Spring Hardware: Ring, Preload Collar, 2022 DHX

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

GREASE:
THIN LAYER
OF SLICK HONEY

210-03-330
Damping Adj Part: Oil Fill Plug, 2022 FLOAT X & DHX

TORQUE:
8±1 IN-LBF

TORQUE:
10±2 IN-LBF

TRAVEL SPACER ASSY

TORQUE:
80±5 IN-LBF

204-18-072
Body: DHX2, Spring Guard

812-06-130-KIT
Bearing Housing Assy: 2027 DHX

TORQUE:
20±2 FT-LBF

IMPORTANT:
PART HAS ORIENTATION
OD CHAMFER FACES BODY EXTERNAL THREADS

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

GREASE:
THIN LAYER
OF SLICK HONEY

NOTES:

[1] ADJUST VALVE STACK ASSEMBLIES TO ENSURE 13-15 REBOUND POSITIONS (12-14 CLICKS).

OIL:
THIN LAYER OF DAMPER
OIL ON RESERVOIR ID

TORQUE:
20±2 FT-LBF

LOCTITE:
BLUE 243
90° ON FIRST 2 THREADS

RESERVOIR

805-00-130-KIT
Piston Assembly: 2022 FLOAT X & DHX, IFP, Floating w/ Bleed & Glide Band [1.070

BODY EYELET ASSY

EYELET SUB ASSY: BASE VALVE

VALVE STACK ASSY: BASE VALVE COMPRESSION

VALVE STACK ASSY: BASE VALVE LEVER MODE

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TITLE: Assy Dwg: 2027 DHX

SIZE: D | DWG.NO. | REV: A

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