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.046-.052 VALVE STACK HEIGHT  
[1,18-1,32]

Spring: Conical, LIVE Shock, Check [1.25TLG, 31bf/in, .34in ID X .64in ID], 302 S

! IMPORTANT:  
ORIENT AS SHOWN  
ROUNDED SIDE TOWARD VALVES

✓ CHECK:  
ENSURE VALVE LIFTS  
FREELY AFTER TORQUE

✓ CHECK:  
ENSURE SPRING IS FULLY CAPTURED  
UNDER BOLT FLANGE

SECTION A-A  
SCALE 6:1

Bolt: HSC piston, 2017 LIVE Shock, M6 X 1, SS

NOTE:  
ALTERNATE ASSEMBLY: SPRING CAN BE INSTALLED AFTER TORQUE  
TO MAKE VALVE STACK ASSEMBLY EASIER

Valve: Metric [20.0mm OD X 8.0mm ID X 0.15mm TH]

Piston: HSC, Reservoir IFP Side, 2017 LIVE Shock, M22 X 1 [1.930 OD X 6mm ID]

Valve: Metric [8.0mm OD X 6.0mm ID X 0.10mm TH]

Valve: Metric [8.0mm OD X 6.0mm ID X 0.15mm TH]

Valve: Metric, Bleed 4 [14mm OD X 6mm ID X 0.1mm TH]

Valve: Metric [14.0mm OD X 6.0mm ID X 0.10mm TH]

Valve: Metric [12.0mm OD X 6.0mm ID X 0.10mm TH]

Valve: Metric [10.0mm OD X 6.0mm ID X 0.10mm TH]

Valve: Metric [8.0mm OD X 6.0mm ID X 0.20mm TH]

Valve: Metric [8.0mm OD X 6.0mm ID X 0.10mm TH]

Valve: Metric [8.0mm OD X 6.0mm ID X 0.30mm TH]

TORQUE:  
40±5 IN-LB

Fastener, Custom (Metric): Nut, [M6 x 1.0], 2017 LIVE, SS

**FOX** FOX Factory, Inc. Ph 831-768-1100  
130 Hangar Way, Watsonville, CA 95076 USA Fax 831-768-9312

TITLE  
Damping Adj Assy: 2022  
Live Shock, Lockout Blowoff, BXL425

SIZE DWG. NO. 815-02-229-KIT  
C  
PLOT SCALE 2:1 SHEET 1 OF 1

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