

4

3

2

1

.048-.054 VALVE STACK HEIGHT
[1,23-1,37]

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 0.10mm TH]

Valve: Metric, Bleed 2 [14mm OD X 6mm ID X 0.1mm TH]

Valve: Metric [14.0mm OD X 6.0mm ID X 0.15mm TH]

Valve: Metric [12.0mm OD X 6.0mm ID X 0.15mm TH]

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

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

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

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

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

TORQUE:
40±5 IN-LB

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, BM220

SIZE DWG. NO. **C** 815-02-227-KIT

PLOT SCALE 2:1 SHEET 1 OF 1

- PROPRIETARY -
THIS DOCUMENT CONTAINS CONFIDENTIAL, PROPRIETARY INFORMATION
THAT IS FOX PROPERTY. DO NOT DISCLOSE TO OR DUPLICATE
FOR OTHERS EXCEPT AS AUTHORIZED BY FOX.

4

3

2

1

ProE ASSEM