

4

3

2

1

D

D

C

C

B

B

A

A

IMPORTANT:  
ENSURE VALVES ARE NOT  
PINCHED DURING ASSEMBLY

DETAIL A  
SCALE 2.000

GREASE:  
THIN LAYER OF SLICK HONEY  
ON BULLET TOOL

GREASE:  
THIN LAYER  
OF SLICK HONEY

Seals: O-Ring [3.5MM ID x 1.0MM CS] Metric, N-70, Static

LOCTITE:  
ONE DROP  
RED 262

TORQUE:  
30±5 IN. LB.

GREASE:  
THIN LAYER  
OF SLICK HONEY

GREASE:  
MEDIUM LAYER OF BLUE MARINE  
GREASE TO FULL 360° OF THREADS

Seals: O-Ring [13.0MM ID x 1.0MM CS] Metric, N-70, Static

210-24-256  
Damping Adj Part: Base Stud, FIT4, O-Ring, 34, 36 & 40

GREASE:  
THIN LAYER BLUE MARINE  
GREASE TO BALL

010-01-012  
Ball [Ø.1094]

039-00-344  
Spring: Detent [1.12 TLG X .094 OD X 236 lb/in] SS

210-22-896  
Rebound Adjust Needle, MY16, 36mm Chassis, FIT4

029-08-026  
Seals: O-Ring [2.0 MM ID x 1.5 MM CS] Metric, N-60, Static

820-03-464-KIT  
2016 FIT4 Bearing Housing Assy

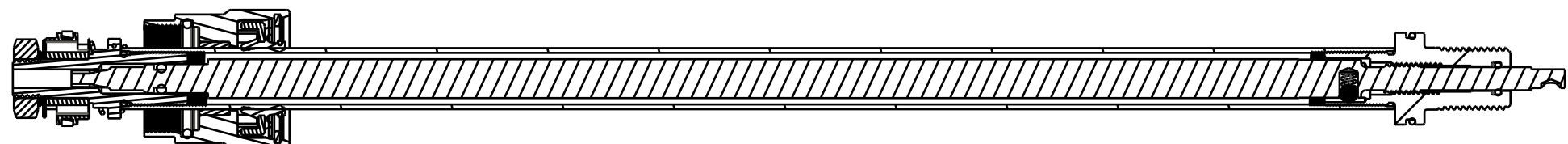
229-10-136  
(T) Shaft, Damper, 10mm, MY16, 36mm Chassis, FIT4

SEE DETAIL A

REBOUND PISTON ASSEMBLIES:  
820-03-465-KIT: 2016 FIT4 Rebound Piston Assy  
820-03-595-KIT: 2019 FIT4 Rebound Piston Assy, E-Bike Tune

TORQUE:  
30±5 IN. LB.

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



SECTION A-A

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

TITLE  
**2019 36 F-S FIT4**  
**Damper Shaft Assemblies**

SIZE DWG. NO.  
**C**  
PLOT SCALE | .00 : 1 | SHEET | OF |

4

3

2

1

Pr oE ASSEM