

4 COMPRESS DAMPER SHAFT 3IN BEFORE SEALING DAMPER

ASSEMBLE 002-02-011 AT THIS LEVEL

820-03-469-KIT  
DAMPER SHAFT ASSY

TORQUE:  
55±5 IN.LB.

038-01-073  
Retaining Ring: Wire [.280 OD X .024 CS] SS

210-22-920  
Compression Adjust Coupler, F-S, FIT4

029-08-068  
Seals: O-Ring [3.0MM ID x 1.5MM CS] Metric, N-70, Static

820-05-379-KIT  
TOPCAP ASSY

TORQUE:  
55±5 IN.LB.

207-11-108  
PRESSURE TUBE

Fully Extended Total Length  
21.8in +/- 0.2in

039-00-243  
Spring: Detent [.138 TLG X .087 OD X 48 lb/in] SS

010-01-012  
Air Valve Parts: Ball [Ø 0.1094] E52100 Grade 25 Steel, Chrome

GREASE:  
THIN LAYER  
OF SLICK HONEY ON BALL

ASSEMBLE THESE PARTS AFTER OIL FILL 4

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

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

TITLE  
**2016 36 Speed-Ped Factory  
Series FIT4 Cart Assy**

SIZE DWG. NO.

C

PLOT SCALE | .00:1

SHEET 1 OF 1