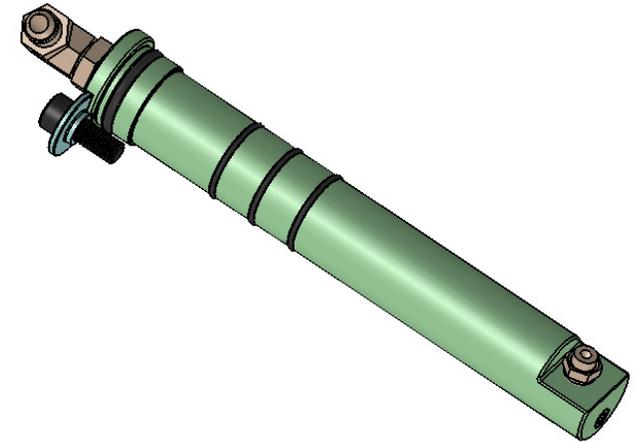
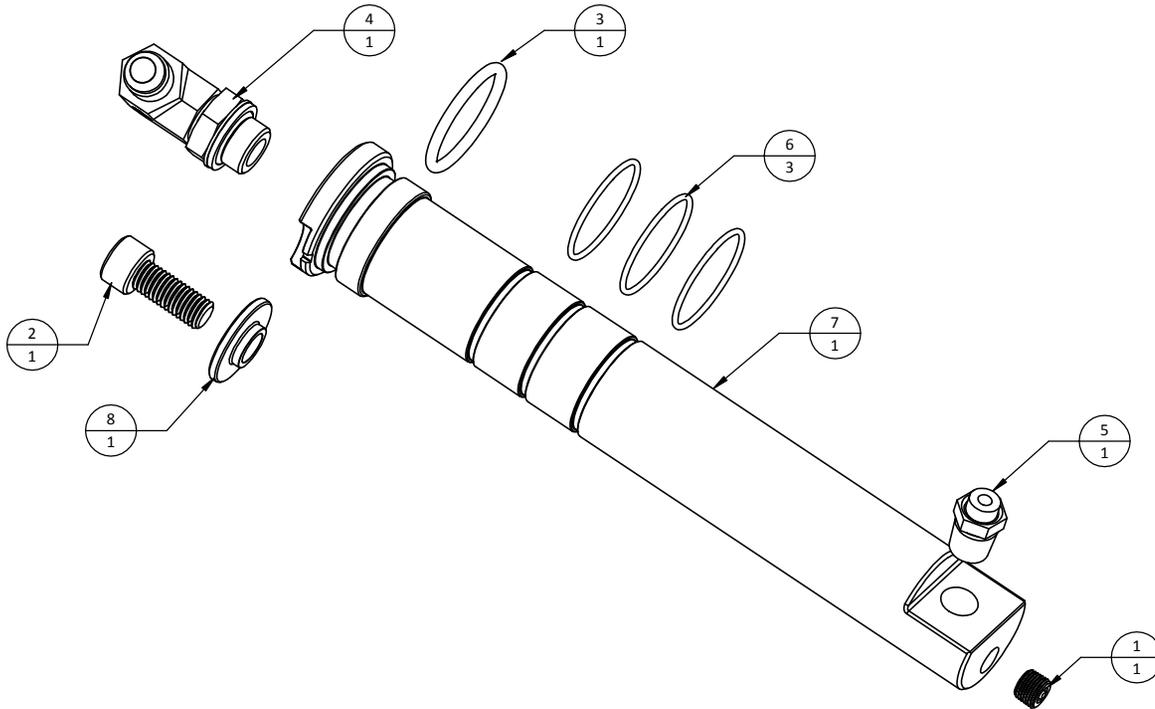


ITEM NO.	PART NUMBER	DESCRIPTION	EXPLODED VIEW/QTY.
1	95218	PLUG, HOLLOW HEX, .125 NPT, ZINC PLATED	1
2	95410	CAPSCREW SOC HD. M10 x 25	1
3	95411	O-RING, 1.234 ID x .139 WD (PARKER #2-218)	1
4	95413	ELBOW FITTING, MALE 3/8 NPT TO 3/8 TUBE (PARKER# 6-6C4OMX-S)	1
5	95414	NOZZLE, 1/4 NPT, NARROW "N" CONE, LOW FLOW, (BETE MPL 1.12)	1
6	95415	O-RING, 1.301 ID x .07 WD (PARKER #2-027)	3
7	254929	MANIFOLD, EXTENDED STEM	1
8	254933	WASHER - SPECIAL, FLANGED (M10)	1



NOTES:

Tapered Thread Port Assembly:
 APPLY SEALANT, HAND TIGHTEN, AND THEN WRENCH
 TIGHTEN PER PARKER ASSEMBLY / INSTALLATION
 PROCEDURES, CATALOG 4300, P. T7

REV	CHANGED FROM	BY	DATE	APRD
A	PRE-RELEASE	CPS	4/15/13	
B	RELEASE FOR PRODUCTION	CPS	5/13/13	

REPORT ERRORS & CHANGES
 REMOVE ALL BURRS AND SHARP EDGES
 DIMENSIONS ARE IN MILLIMETERS.
 UNSPECIFIED TOLERANCES:
 DECIMALS: FINISH: ANGLES:
 X: ±1.0 6.3 $\mu\text{m Ra}$ $\leq \pm 0.5^\circ$
 X: ±0.5
 .XX: ±0.25
 COPYRIGHT ©
 NOT TO BE REPRODUCED OR USED TO MAKE
 OTHER DRAWINGS OR MACHINERY
 DRAWN: CPS DATE: 4/15/13
 CHECKED: NJB THIRD ANGLE PRI

National Renewable Energy Laboratory

TITLE: NOZZLE ASS'Y: 2nd STAGE:
 1/4 NPT- NARROW CONE

SIZE: **B** DWG. NO. 254928 REV: **B**

SCALE: 1:20 WEIGHT: 502.26 kgs SHEET 1 OF 1