DESCRIPTION: SNAPNRACK, TDS, ULTRA RAIL FLUSH-MOUNT KIT, OMNIBASE

PART NUMBER(S):

242-10016, 242-10017, 242-10018

EXPLODED

UNITS: IN, LB, DEG [MM, KG, DEG]

SHEET: 1:2

DOC NUMBER: SNR-DC-01315

DRAWN BY:

M.AFFENTRANGER

REV:

DATE:

C

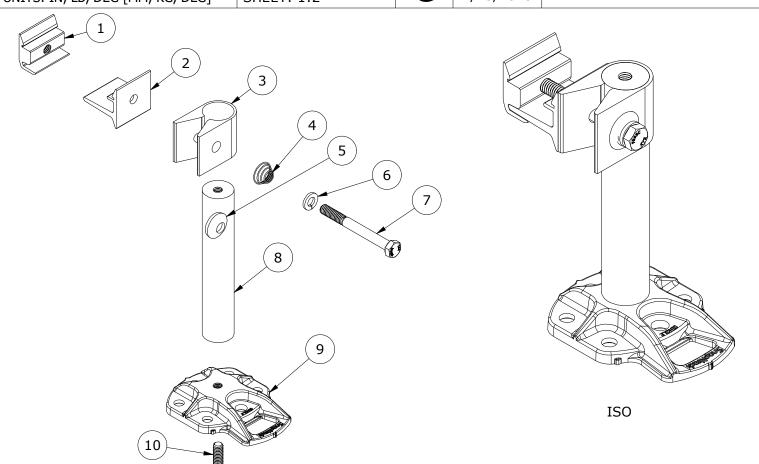
1/25/2023

SnapNrack*

SUNRUN INSTALLATION SERVICES INC.

225 BUSH STREET, SUITE 1400 • SAN FRANCISCO, CA 94104 USA PHONE (877) 732-2860 • CONTACT@SNAPNRACK.COM

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PARTS LIST		
ITEM	QTY	DESCRIPTION
1	1	SNAPNRACK, ULTRA RAIL MOUNT TAPPED PRC, CLEAR
2	1	SNAPNRACK, ULTRA RAIL MOUNT THRU PRC, CLEAR
3	1	SNAPNRACK STANDOFF CLAMP CLEAR
4	1	SNAPNRACK, ULTRA RAIL MOUNT SPRING
5	1	SNAPNRACK, ULTRA RAIL MOUNT SPRING CAGE
6	1	5-16IN SS SPLIT LOCK WASHER
7	1	5-16IN-18 X 3IN SS HCS BOLT
8	1	SNAPNRACK STANDOFF SHAFT, LENGTH VARIES
9	1	SNAPNRACK, OMNIBASE, CASTING
10	1	BOLT, FLANGE, SERRATED, 5/16IN-18 X 1IN, SS

MATERIALS:	6000 SERIES ALUMINUM, A380 ALUMINUM, 300 SERIES STAINLESS STEEL
DESIGN LOAD (LBS):	655 UP, 1333 DOWN, 304 SIDE, 266 LATERAL
ULTIMATE LOAD (LBS):	1473 UP, 4000 DOWN, 762 SIDE, 665 LATERAL
TORQUE SPECIFICATION:	12 FT-LBS
CERTIFICATION:	UL 2703, FILE E359313
WEIGHT (LBS):	REFER TO TABLE ON NEXT PAGE

DESCRIPTION: SNAPNRACK, TDS, ULTRA RAIL FLUSH-MOUNT DOC NUMBER: SNR-DC-01315 KIT, OMNIBASE DRAWN BY: PART NUMBER(S): M.AFFENTRANGER SUNRUN INSTALLATION SERVICES INC. REV: DATE: 242-10016, 242-10017, 242-10018 225 BUSH STREET, SUITE 1400 • SAN FRANCISCO, CA 94104 USA PHONE (877) 732-2860 • CONTACT@SNAPNRACK.COM THE INFORMATION IN THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY. ANY REPRODUCTION, DISCLOSURE, OR USE THEREOF IS PROHIBITED WITHOUT THE WRITTEN CONSENT OF SUNRUN SOUTH LLC. 1/25/2023 UNITS: IN, LB, DEG [MM, KG, DEG] **SHEET: 2:2** 3.26 1.98 [82.7] [50.3] 2.20 [55.8]1.41 1.37 [35.7] [34.8] 1.50 [38.1] 1.62 [41.2] **HEIGHT VARIES** REFER TO TABLE Ø1.00 .70 [Ø25.4] [17.8] 4.00 [101.6] 2.04 [51.8] SIDE **BACK** 1.25 5/₁₆"-18 TAPPED HOLE [31.8] 3.00 2.20 1.50 [76.2] [55.9] [38.1] R2.00 [R50.8] 1.62 1.15 Ø.38 [41.2] [29.2] (5X)Ø.33 [Ø9.7] TOP VIEW A-A .70 SCALE 1:2 [17.9] 2.55 [64.8] THREAD: 5/16"-18 TABLE OF PROPERTIES .43 SIDE STANDOFF LENGTH WEIGHT (LBS) .70 **ITEM** $[17.8]^{-1}[10.9]$ 242-10016 5-1/2" 1.01 7" 242-10017 1.11 1.22 242-10018 8-1/2"