



CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DRWG NO. REV GID
E1100373-v1

SHEET 1 OF 1

ASSEMBLY NO:

D1002864-v1

OVERALL BILL OF MATERIALS

TITLE:
 ALIGO MODE CLEANER TUBE BAFFLE ASSEMBLY

	APPROVALS:	DATE:	REV	DCN NO.	BY	CHECK	DCC	DATE
DRAWN / AUTHOR: (REFERENCE CONTENTS)	CIT, CC	1-Dec-10	v1	E1000822	HNK			
CHECKED:								
APPROVED:								
DCC RELEASE								

ITEM NO	REQ.	SPARE	TOT.	PART NUMBER	REVISION	DESCRIPTION	MATERIAL
1	1	0	1	D1001926	v1	ALIGO MODE CLEANER TUBE BAFFLE, RIGHT BRACE	6061-T6 AL
2	1	0	1	D1002867	v1	ALIGO MODE CLEANER TUBE BAFFLE, LEFT BRACE	6061-T6 AL
3	1	0	1	D1002868	v1	ALIGO MODE CLEANER TUBE BAFFLE INNER RIGHT BRACE	6061-T6 AL
4	1	0	1	D1002869	v1	ALIGO MODE CLEANER TUBE BAFFLE INNER LEFT BRACE	6061-T6 AL
5	10	2	12	D1002871	v1	ALIGO MODE CLEANER TUBE BAFFLE SPOKE	6061-T6 AL
6	1	0	1	D1003118-00	v1	ALIGO MODE CLEANER TUBE BAFFLE, TUBE BAFFLE PLATE, UPPER-MCA	A424
7	1	0	1	D1003118-01	v1	ALIGO MODE CLEANER TUBE BAFFLE, TUBE BAFFLE PLATE, UPPER-MCB1	A424
8	1	0	1	D1003118-02	v1	ALIGO MODE CLEANER TUBE BAFFLE, TUBE BAFFLE PLATE, UPPER-MCB2	A424
9	1	0	1	D1003118-03	v1	ALIGO MODE CLEANER TUBE BAFFLE, TUBE BAFFLE PLATE, UPPER-MCB3	A424
10	1	0	1	D1003118-04	v1	ALIGO MODE CLEANER TUBE BAFFLE, TUBE BAFFLE PLATE, UPPER-MCB4	A424
11	1	0	1	D1003119-00	v1	ALIGO MODE CLEANER TUBE BAFFLE, TUBE BAFFLE PLATE, LOWER-MCA	A424
12	1	0	1	D1003119-01	v1	ALIGO MODE CLEANER TUBE BAFFLE, TUBE BAFFLE PLATE, LOWER-MCB1	A424
13	1	0	1	D1003119-02	v1	ALIGO MODE CLEANER TUBE BAFFLE, TUBE BAFFLE PLATE, LOWER-MCB2	A424
14	1	0	1	D1003119-03	v1	ALIGO MODE CLEANER TUBE BAFFLE, TUBE BAFFLE PLATE, LOWER-MCB3	A424
15	1	0	1	D1003119-04	v1	ALIGO MODE CLEANER TUBE BAFFLE, TUBE BAFFLE PLATE, LOWER-MCB4	A424
16	1	0	1	D1000780	v1	ALIGO MODE CLEANER TUBE BAFFLE, MOUNT BRACKET TOP	6061-T6 AL
17	1	0	1	D1000779	v1	ALIGO MODE CLEANER TUBE BAFFLE, MOUNT BRACKET BOTTOM	6061-T6 AL
18	2	0	2	D1002995	v1	ALIGO MODE CLEANER TUBE BAFFLE, APERTURE PLATE_1500 MM	A424
19	2	0	2	D1003110	v1	ALIGO MODE CLEANER TUBE BAFFLE, APERTURE PLATE_200 MM	A424
20	2	0	2	D1003109	v1	ALIGO MODE CLEANER TUBE BAFFLE, APERTURE PLATE_75 MM	A424
21	1	0	1	D1100468	v1	ALIGO MODE CLEANER TUBE BAFFLE, UPPER APERTURE PLATE_MCA1	6061-T6 AL
22	1	0	1	D1100469	v1	ALIGO MODE CLEANER TUBE BAFFLE, LOWER APERTURE PLATE_MCA1	6061-T6 AL
23	1	0	1	D1100512	v1	ALIGO MODE CLEANER TUBE BAFFLE, UPPER APERTURE PLATE_MCA3	6061-T6 AL
24	1	0	1	D1100513	v1	ALIGO MODE CLEANER TUBE BAFFLE, LOWER APERTURE PLATE_MCA3	6061-T6 AL
25	2	0	2	D1002996	v1	ALIGO MODE CLEANER TUBE BAFFLE, APERTURE SUPPORT	SSTL
26	2	0	2	D1002997	v1	ALIGO MODE CLEANER TUBE BAFFLE, APERTURE BRACE	SSTL
27	4	0	4	D1002998	v1	ALIGO MODE CLEANER TUBE BAFFLE, APERTURE SIDE BRACE	SSTL
28	4	0	4	D1003059	v1	ALIGO MODE CLEANER TUBE BAFFLE, APERTURE CLIP	SSTL
29	20	6	26	BU-2016-N	-	BUTTON HEAD SOCKET CAP SCREW, 1/4-20 x 1" L	18-8 SSTL
30	26	10	36	BU-1006-N	-	BUTTON HEAD SOCKET CAP SCREW, 10-32 x 5/8" L	18-8 SSTL
31	10	4	14	BU-1006-NA	-	BUTTON HEAD SOCKET CAP SCREW, 10-32 x 5/8" L	Ag 18-8
32	24	8	32	WF-25	-	FLAT WASHER, 1/4" SCREW SIZE	18-8 SSTL
33	64	10	74	WF-10	-	FLAT WASHER, #10 SCREW SIZE	18-8 SSTL
34	2	2	4	C-2024-N	-	SCREW, SOCKET HEAD CAP, 1/4-20 x 1-1/2" L	18-8 SSTL
35	2	2	4	N-2520	-	HEX NUT, 1/4-20	18-8 SSTL
36	6	4	10	FA-1008-NA	-	SCREW, FLAT HEAD SOCKET CAP, 10-32 x 1/2" L	Ag 18-8
37	10	10	20	C-1016-N	-	SCREW, SOCKET HEAD CAP, #10-32 x 1" L	18-8 SSTL
38	6	4	10	C-1014-NA	-	SCREW, SOCKET HEAD CAP, #10-32 x 7/8" L	Ag 18-8
39	4	4	8	C-1012-N	-	SCREW, SOCKET HEAD CAP, #10-32 x 3/4" L	18-8 SSTL
40	22	10	32	C-1010-N	-	SCREW, SOCKET HEAD CAP, #10-32 x 5/8" L	18-8 SSTL
41	12	8	20	C-1008-N	-	SCREW, SOCKET HEAD CAP, #10-32 x 1/2" L	18-8 SSTL