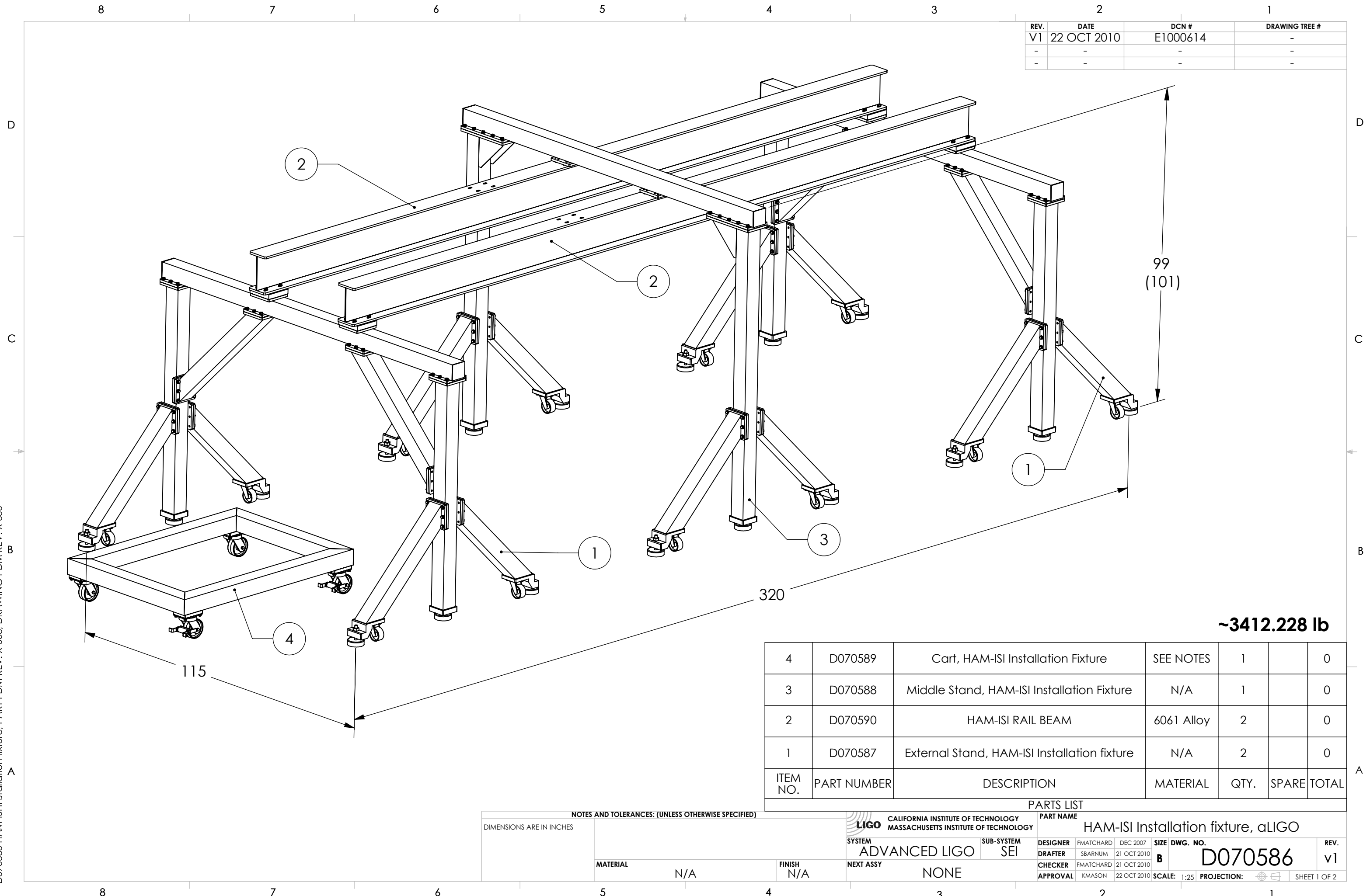


D070586 HAM-ISI installation fixture, PART PDM REV: X-003, DRAWING PDM REV: X-000

REV.	DATE	DCN #	DRAWING TREE #
V1	22 OCT 2010	E1000614	-
-	-	-	-
-	-	-	-



**~3412.228 lb**

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.	SPARE	TOTAL
4	D070589	Cart, HAM-ISI Installation Fixture	SEE NOTES	1		0
3	D070588	Middle Stand, HAM-ISI Installation Fixture	N/A	1		0
2	D070590	HAM-ISI RAIL BEAM	6061 Alloy	2		0
1	D070587	External Stand, HAM-ISI Installation fixture	N/A	2		0

**PARTS LIST**

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

MATERIAL		FINISH		NEXT ASSY		PART NAME		DESIGNER		DRAFTER		CHECKER		APPROVAL		SIZE DWG. NO.		REV.	
N/A		N/A		NONE		HAM-ISI Installation fixture, aLIGO		FMATCHARD		SBARNUM		FMATCHARD		KMAISON		B		v1	
										DEC 2007		21 OCT 2010		21 OCT 2010		22 OCT 2010		SCALE: 1:25	
										SEI						D070586		PROJECTION:	
																SHEET 1 OF 2			

8 7 6 5 4 3 2 1

8 7 6 5 4 3 2 1


D C B A

D C B A

D070586 HAM-ISI Installation fixture, PART PDM REV.: , DRAWING PDM REV.: X-000

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
29	McMaster 92316A712	Flange Hex Head, 1/2"-13 x 1" Grade 8	Alloy Steel	16		16
28	McMaster 2487T650	Stronghart Single Wheel Caster Swivel, 6" X 2-1/2" Forged Steel Wheel, 3500# Cap	Material <not specified>	2		2
27	McMaster 2487T980	Stronghart Single Wheel Caster Swivel, 6" X 2-1/2" Forged Steel Whl, W/Brake, 3500#Cap	Material <not specified>	2		2
17	McMaster 92316A724	Flange Hex Head 1/2"-13 x 3", Grade 8, Blk Oxide, Partial Thread	Alloy Steel	16		16
16	HOLOKROME_78116	SHCS, 1/2-13 x 1.5"	300 SSTL	16		16
15	McMaster 92979A340	Flange Hex Head 3/8"-16 x 4/3", Grade 5, Zinc Plate, 13/16" Flange	Alloy Steel	48		48
14	McMAster 92316A716	1/2"-13 x 1-1/2" Grade 8 Hex-flange Cap Screw	Alloy Steel	172		172
13	McMaster 22955T51	Swivel Caster Swivel, 4" X 2" Iron Wheel, 1000# Capacity	Gray Cast Iron	12		12
12	McMaster 63965K69	Swivel Leveling Mounts, 8000#, 3/4"-10 Stud & Nuts	Material <not specified>	18		18
PARTS LIST						

NOTE: HOLOKROME SCREWS MAY HAVE McMASTER SUSTITUTES.

 <b>CALIFORNIA INSTITUTE OF TECHNOLOGY</b> <b>MASSACHUSETTS INSTITUTE OF TECHNOLOGY</b>		
SIZE	DWG. NO.	REV.
B		v1
SCALE: 1:25	PROJECTION:	SHEET 2 OF 2