



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	93395A201	m3x16 screw	4
2	90945A760	SAE 12 washer	10
3	91253A165	6-32x3/16 screw	8
4	90545A007	6-32 hex nut	8
5	SolarPanelDiscrete		2
6	SolarPanelTrayStationary		2
7	MountingBracket		1
8	TrayFlange		1
9	KeyedPinnedShaft		1
10	DowelPin97395A425	3/32x3/8 dowel pin	1
11	ServoFutabaBLS177SV		1
12	ServoHorn25T		1
13	MountingBracketMirror		1
14	TrayFlangeMirror		1
15	ThreadedShaft		1
16	6832K62	20* 24 tooth 1" gear	1
17	6832K62	20* 24 tooth 1" gear	1
18	98398A120	1/4" retaining ring	2
19	GearCoupler		2

NOTES:

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: 0.X ± 0.1 0.XX ± 0.01 0.XXX ± 0.005		FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION 4	
DRAWN Bradley Anderson		SIGNATURE		DATE		TITLE:		Solar Assembly	
CHK'D									
APPV'D									
MFG									
Q.A									
						MATERIAL:		DWG NO.	
						WEIGHT:		SCALE:1:2	
								SHEET 1 OF 1	