HIGH END SYSTEMS

Exploded Diagram

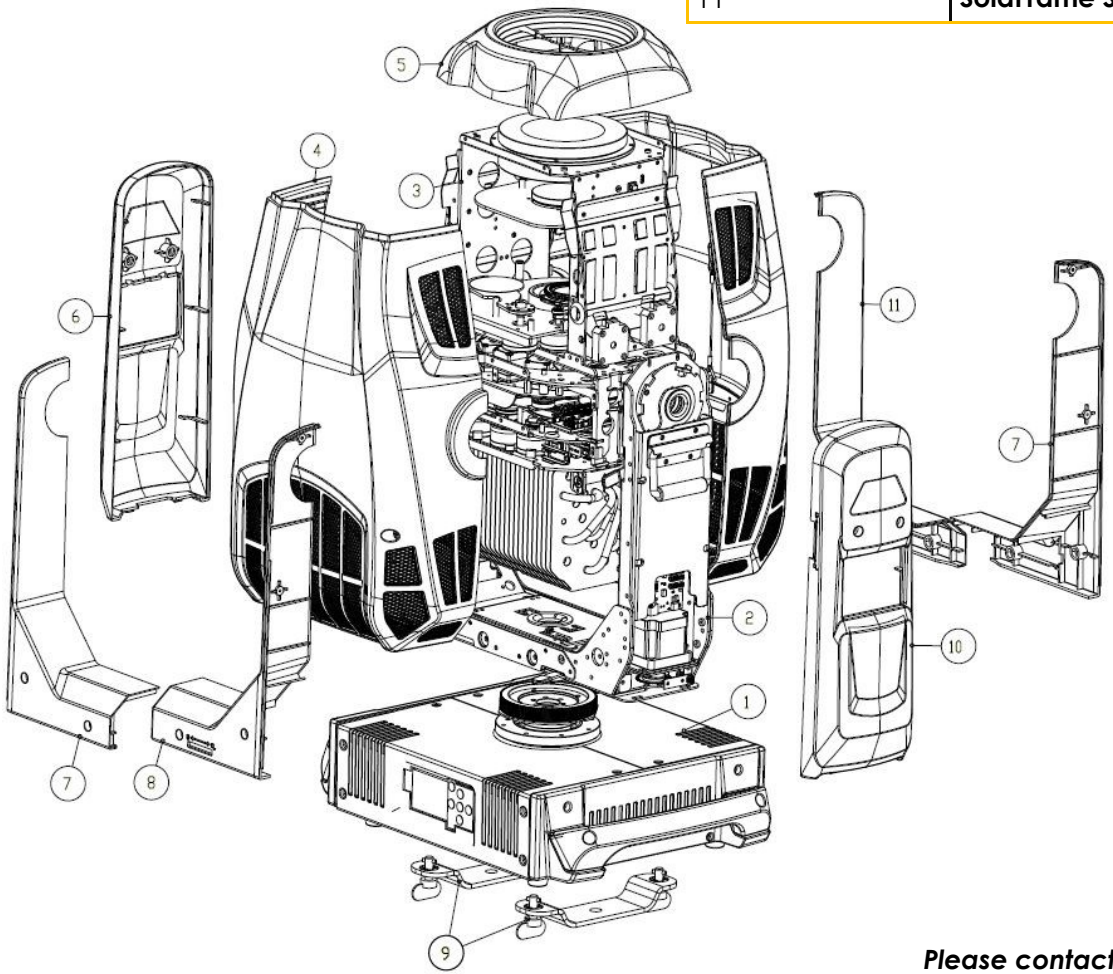
SolaFrame Studio

Part Number	Fixture Name	Color	Packaging
2560A1211	**SolaFrame Studio HCRI**	Black	Box with Foam
2560A1211-1	**SolaFrame Studio HCRI**	White	Box with Foam
2560A1210	**SolaFrame Studio UB**	Black	Box with Foam
2560A1210-1	**SolaFrame Studio UB**	White	Box with Foam

Accessories

Model	Description
2560A2083	Optional Heavy Frost for Prism arm mounting
2560B7009	Fixture Power Cord upgrade, 5-15 Edison to powerCON TRUE1, 15 A
2560B7005	Fixture Power Cord upgrade, Stage Pin to powerCON TRUE1, 20 A
2560B7006	Fixture Power Cord upgrade, L6-20 to powerCON TRUE1, 20 A
2560B7007	Fixture Power Cord upgrade, L5-20 to powerCON TRUE1, 20 A
67040007	MegaClaw™
55040014	Cheeseborough 2" Alloy 1/2 Coupler Truss Clamp
67040010	Mini-Claw™

Reference Number	Fixture	HES Description	HES Part Number
4	**SolaFrame Studio**	Cover Head	2591A4023
5	**SolaFrame Studio**	Cover Head Front	2591A4024
6	**SolaFrame Studio**	Cover Yoke Arm	2591A4025
7	**SolaFrame Studio**	Cover Yoke Front Left/Rear Right	2591A4027
8	**SolaFrame Studio**	Cover Yoke Front Right	2591A4028
9	**SolaFrame Studio**	Truss Mount Bracket	H7150008
10	**SolaFrame Studio**	Cover Yoke Arm Lock Side	2591A4026
11	**SolaFrame Studio**	Cover Yoke Rear Left	2591A4029



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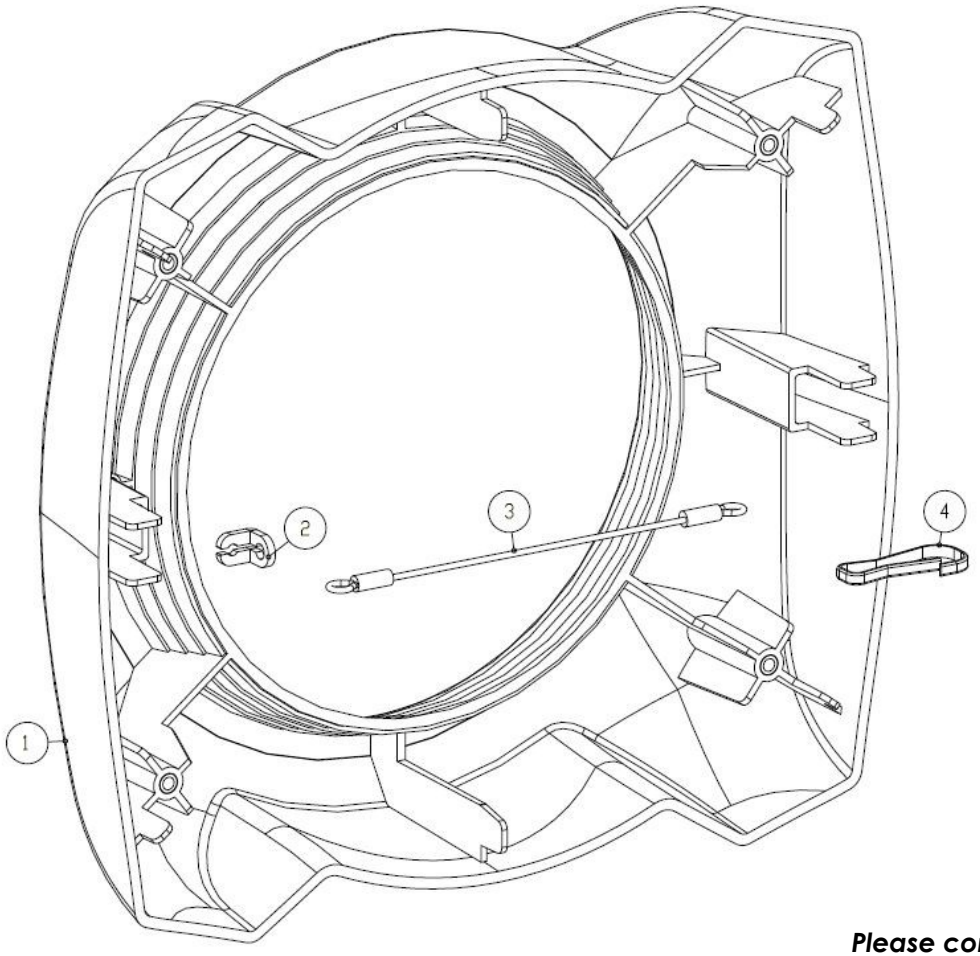
Reference Number	Fixture	HES Description	HES Part Number
3	**SolaFrame Studio**	Safety Cable Head Cover	2581A3026
4	**SolaFrame Studio**	Hook Safety Cable	HW8660



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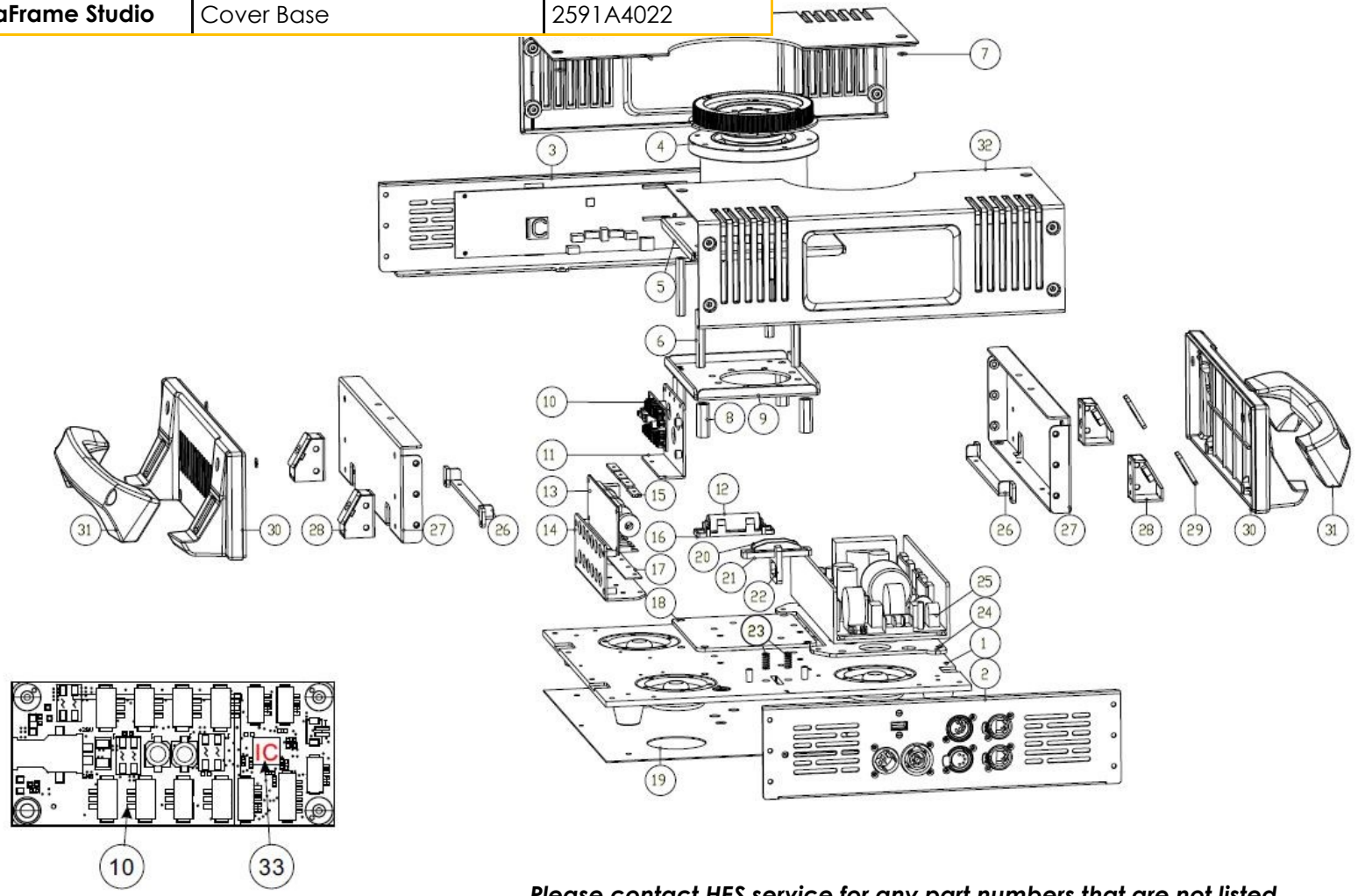
Reference Number	Fixture	HES Description	HES Part Number
2	**SolaFrame Studio**	Rear Panel Assembly	2560A2076
10	**SolaFrame Studio**	PCB LED Control 7U	2560B5027
12	**SolaFrame Studio**	Battery Display	BT172
13	**SolaFrame Studio**	PCB LED Drive	2560B5032
25	**SolaFrame Studio**	Power Supply	2560A2084
30	**SolaFrame Studio**	Cover Base Side	H7300071
32	**SolaFrame Studio**	Cover Base	2591A4022



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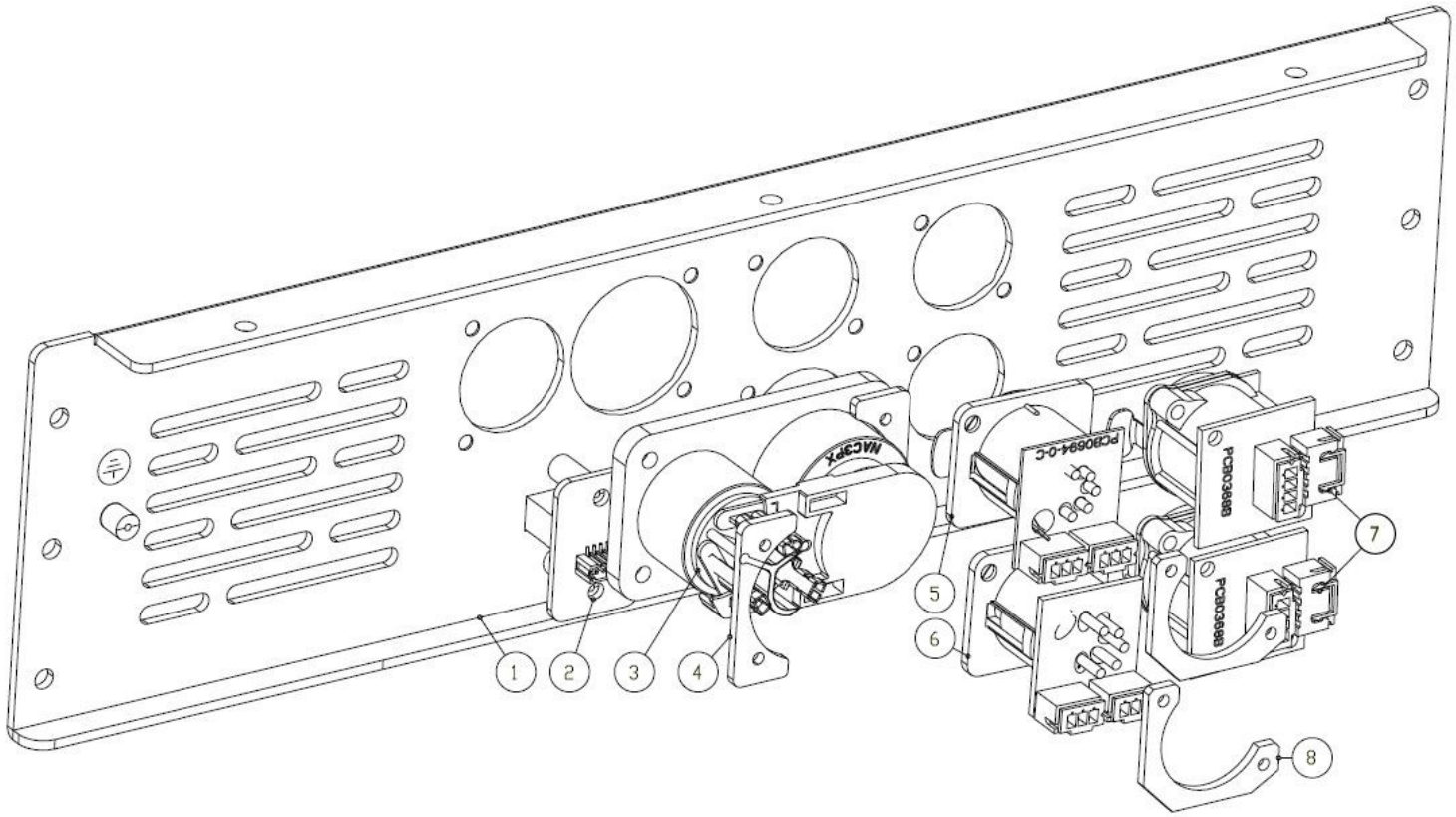
Reference Number	Fixture	HES Description	HES Part Number
2	**SolaFrame Studio**	USB Port	2581B5015
5	**SolaFrame Studio**	Socket Assembly XLR Female	H7300083
6	**SolaFrame Studio**	Socket Assembly XLR Male	H7300082
7	**SolaFrame Studio**	PCB Ethernet	2560B5020



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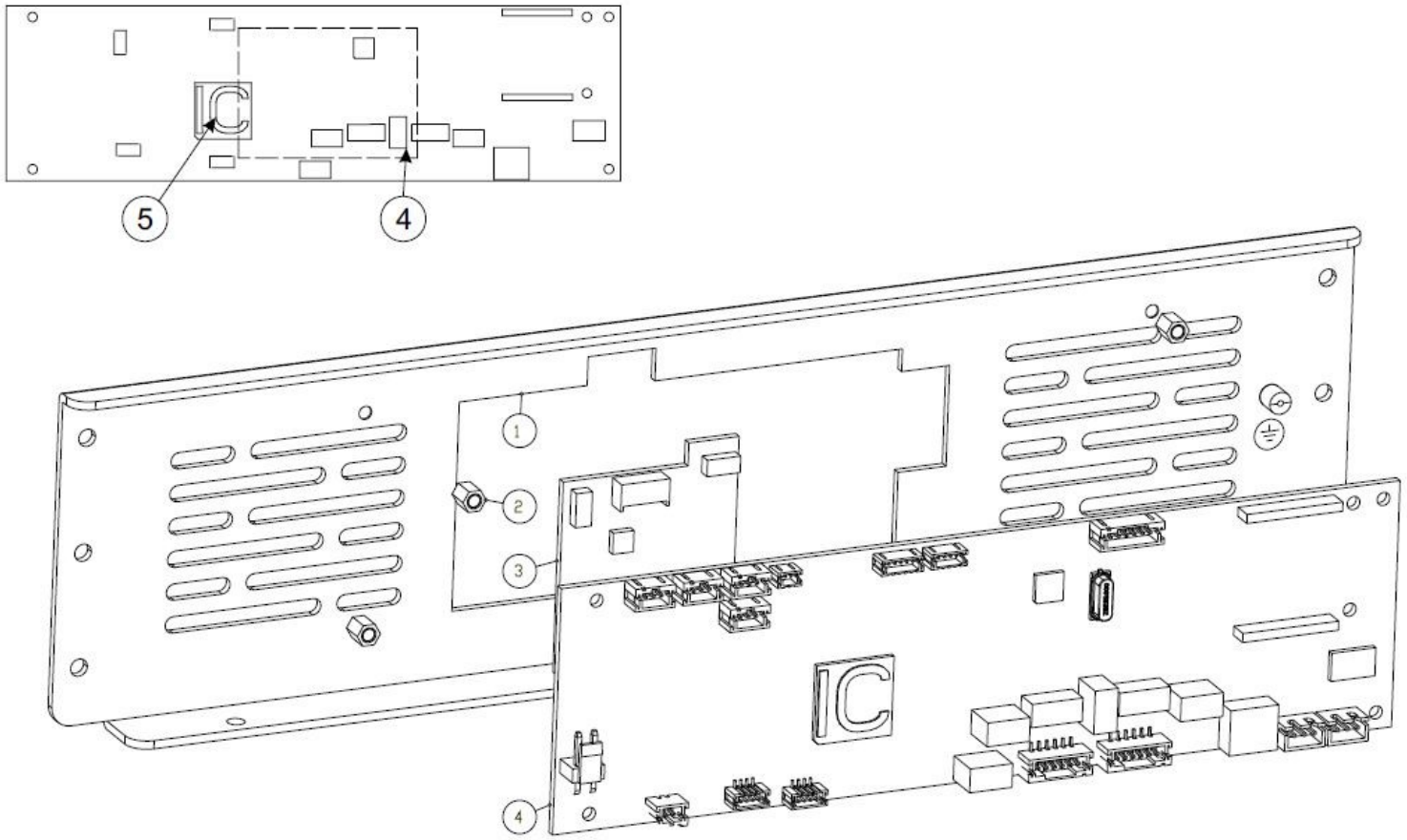
Reference Number	Fixture	HES Description	HES Part Number
3	**SolaFrame Studio**	PCB Button Display	2581B5024
4	**SolaFrame Studio**	PCB Display 1U	2560B5022



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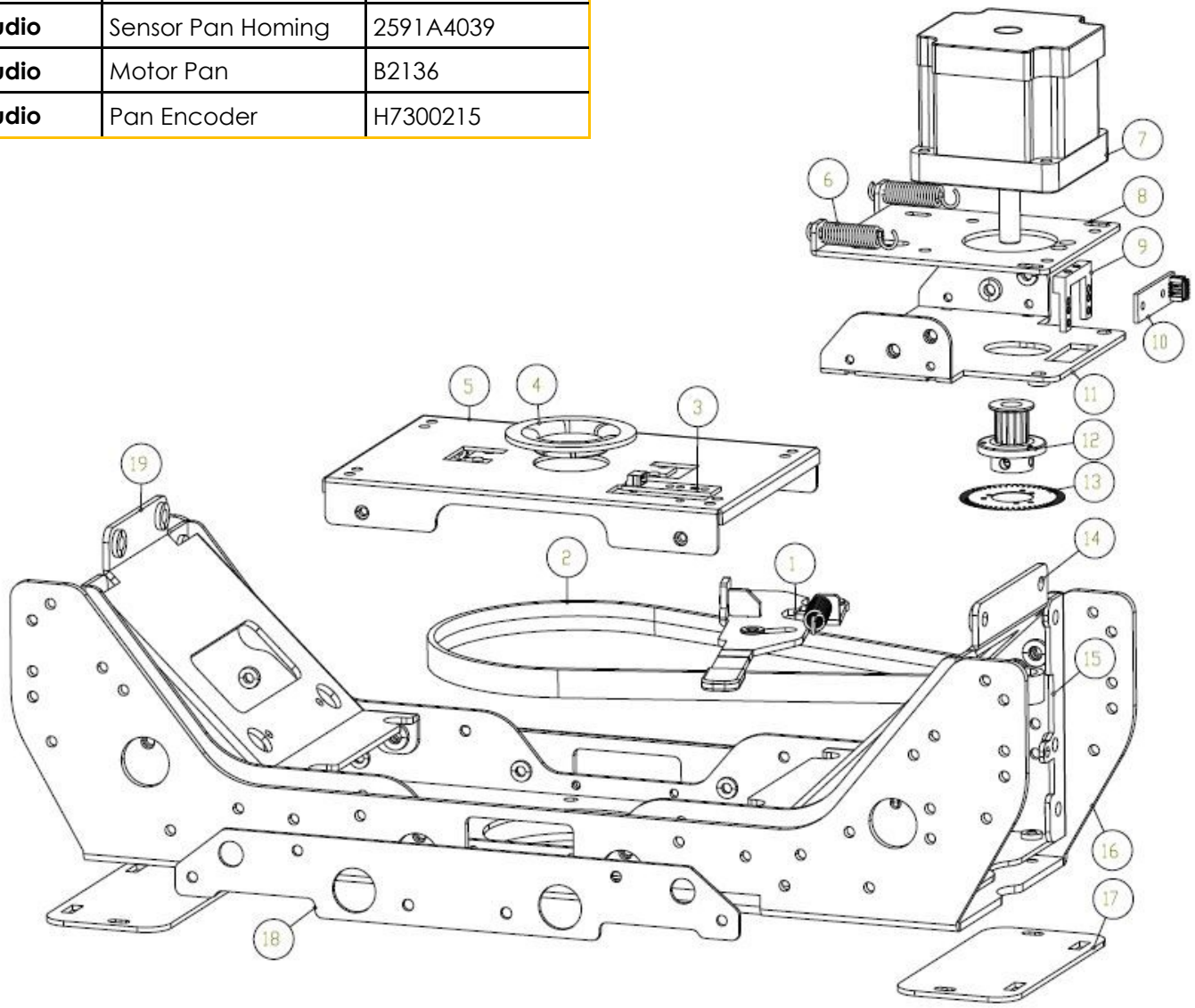
Reference Number	Fixture	HES Description	HES Part Number
1	**SolaFrame Studio**	Pan Lock Assembly	2560A2072
2	**SolaFrame Studio**	Belt Pan	H7300104
3	**SolaFrame Studio**	Sensor Pan Homing	2591A4039
7	**SolaFrame Studio**	Motor Pan	B2136
10	**SolaFrame Studio**	Pan Encoder	H7300215



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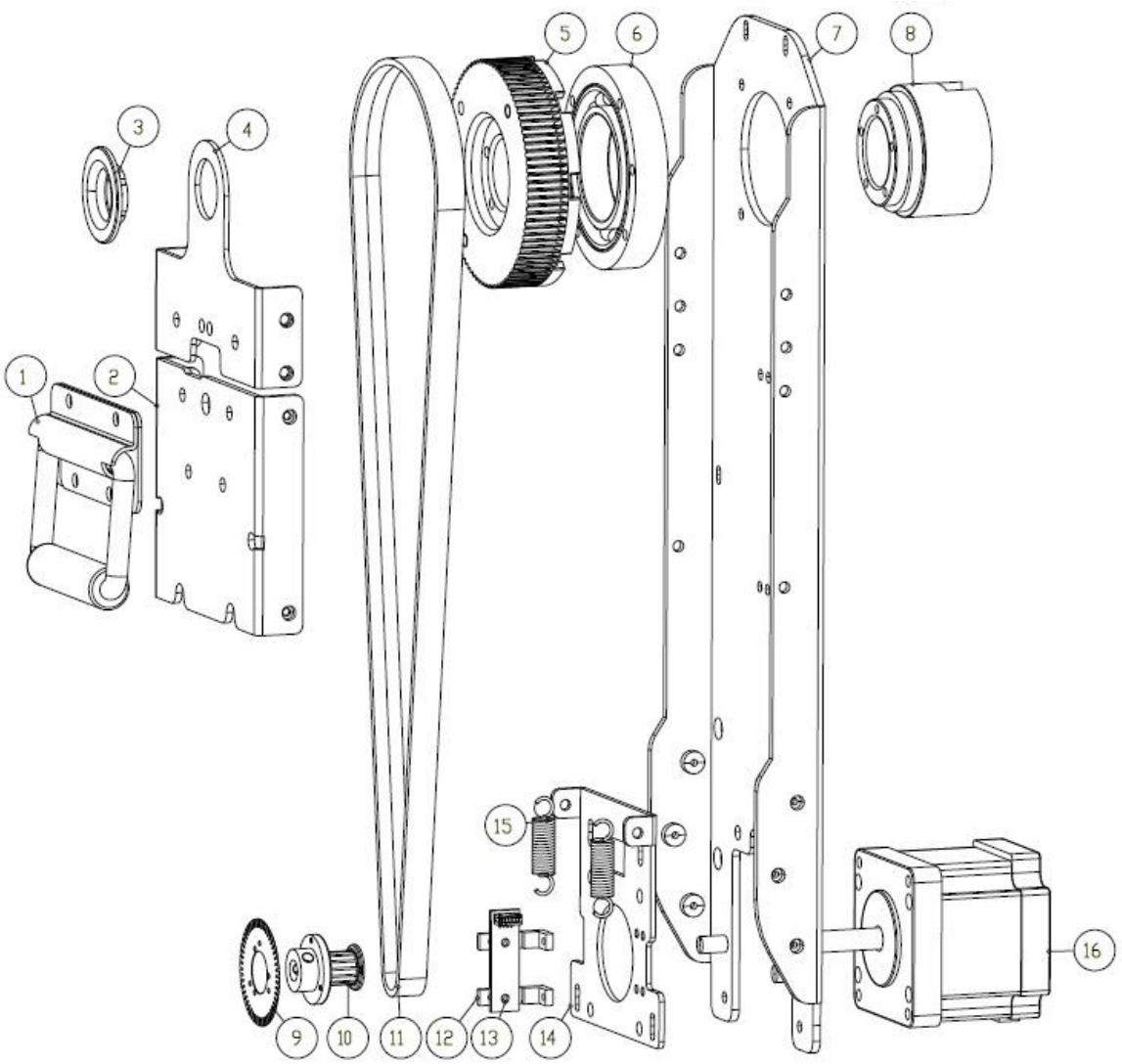
Reference Number	Fixture	HES Description	HES Part Number
11	**SolaFrame Studio**	Belt Tilt	HW9603
13	**SolaFrame Studio**	Tilt Encoder	2591A4041
16	**SolaFrame Studio**	Motor Tilt	B2141



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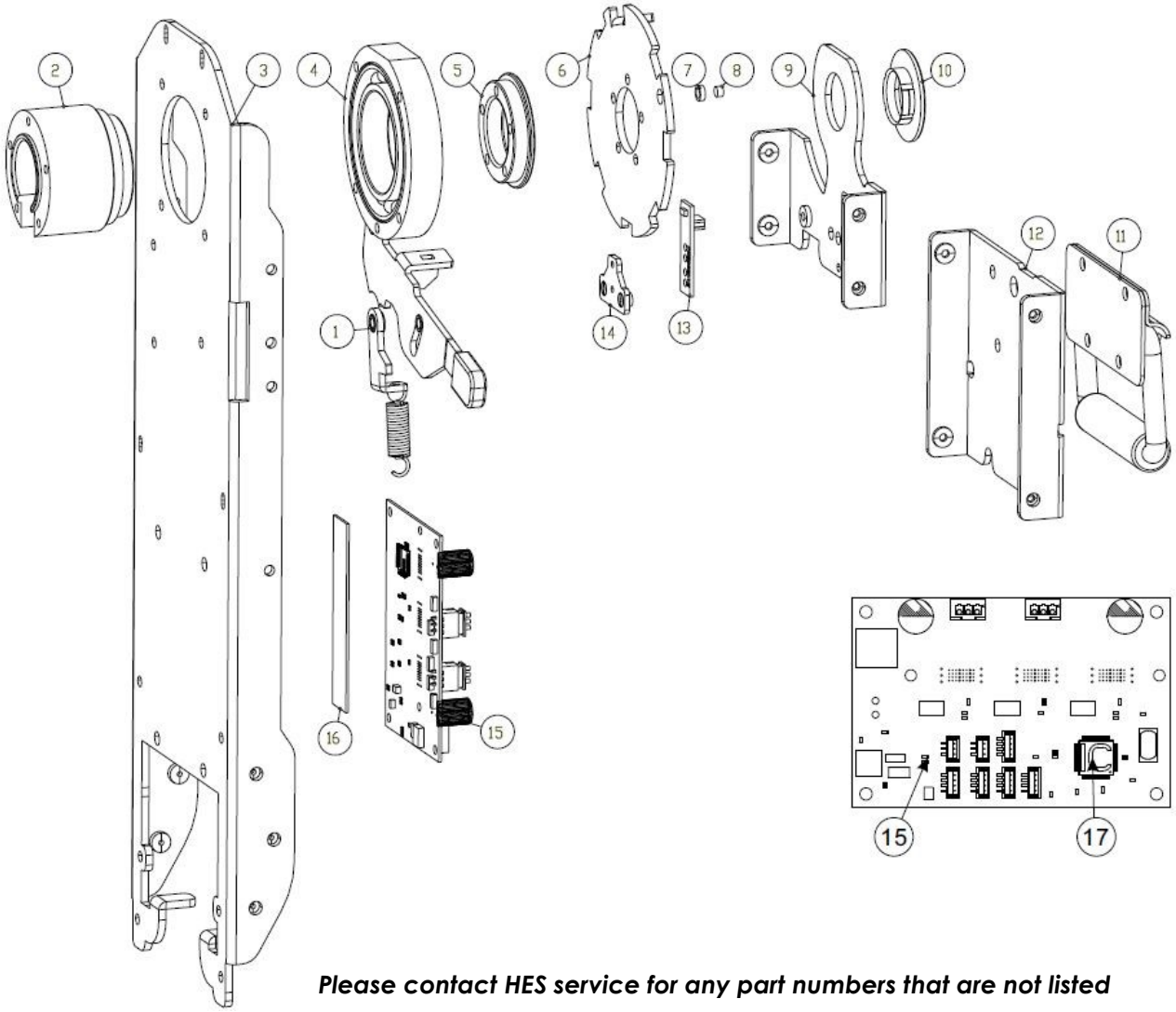
Reference Number	Fixture	HES Description	HES Part Number
1	**SolaFrame Studio**	Tilt Lock Assembly	2560A2077
13	**SolaFrame Studio**	Sensor Tilt Homing	2591A4036
15	**SolaFrame Studio**	PCB Pan/Tilt 2U	2581B5043-V120



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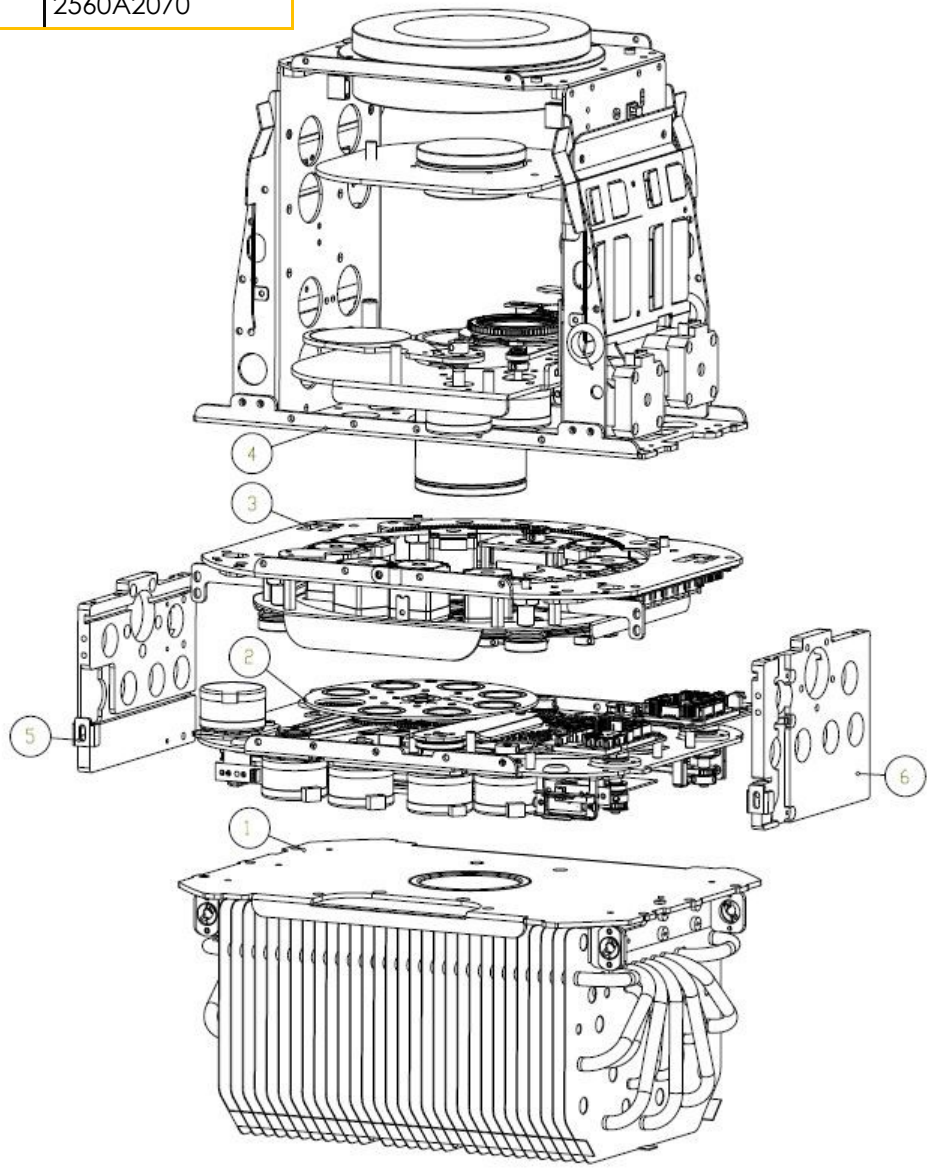
Reference Number	Fixture	HES Description	HES Part Number
2	**SolaFrame Studio**	Module Color Mix/Gobo	2560A2069
3	**SolaFrame Studio**	Module Framing	2560A2071
4	**SolaFrame Studio**	Module Zoom/Focus	2560A2070



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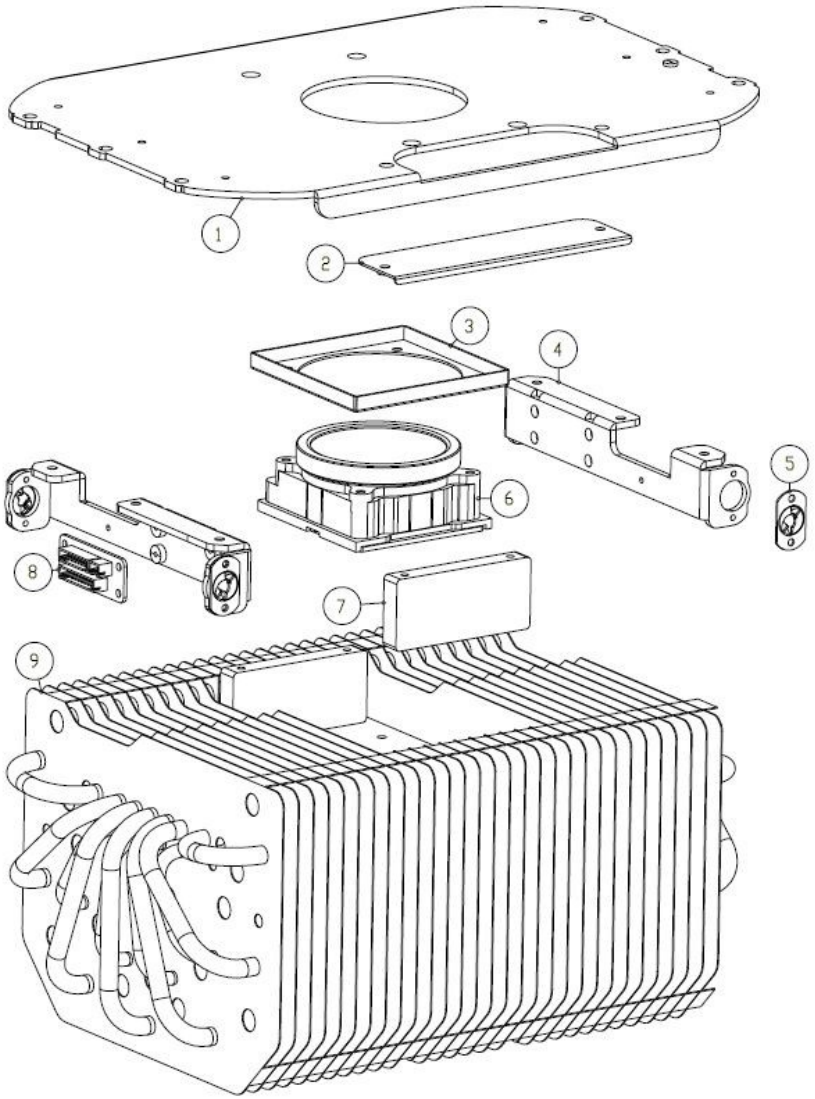
Reference Number	Fixture	HES Description	HES Part Number
6	**SolaFrame Studio**	LED Light Engine 6500K	2560B2004
9	**SolaFrame Studio**	LED Heatsink	2560A3036



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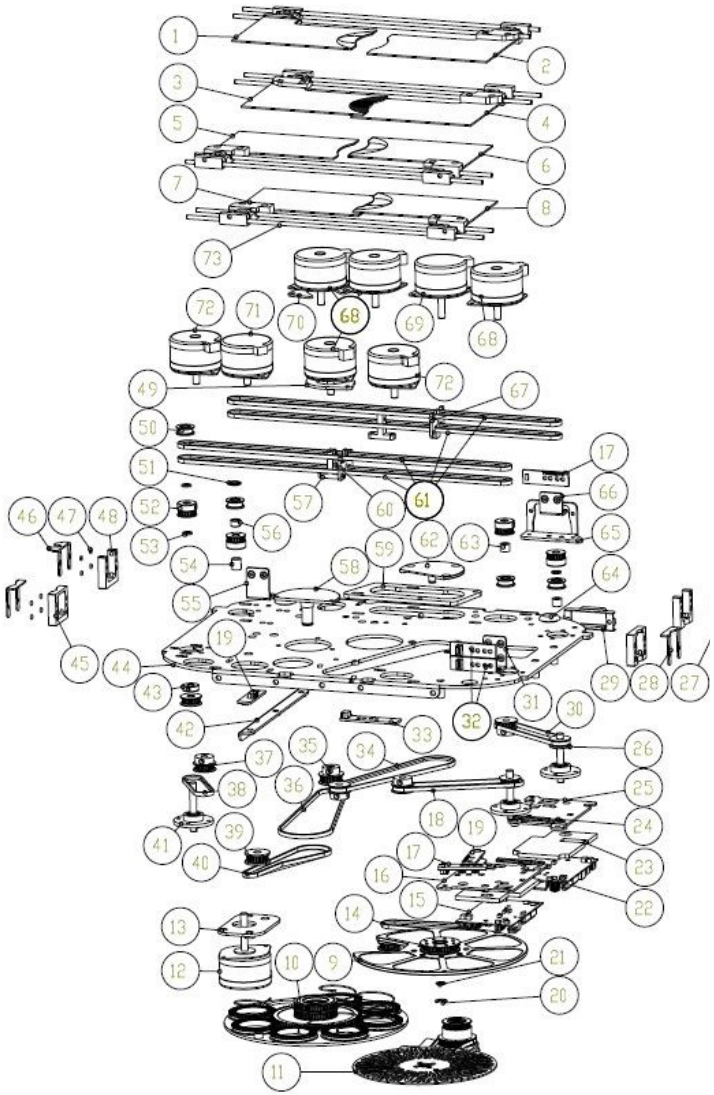
Reference Number	Fixture	HES Description	HES Part Number
1	**SolaFrame Studio**	Flag Assembly Magenta w/magnet	2560A2056
2	**SolaFrame Studio**	Flag Assembly Magenta	2560A2055
3	**SolaFrame Studio**	Flag Assembly Yellow	2560A2057
4	**SolaFrame Studio**	Flag Assembly Yellow w/magnet	2560A2058
5	**SolaFrame Studio**	Flag Assembly Cyan	2560A2053
6	**SolaFrame Studio**	Flag Assembly Cyan w/magnet	2560A2054
7	**SolaFrame Studio**	Flag Assembly CTO	2560A2051
8	**SolaFrame Studio**	Flag Assembly CTO w/ magnet	2560A2052
9	**SolaFrame Studio**	Color Wheel Assembly	2560A2049
10	**SolaFrame Studio**	Gobo Wheel Rotating	2560A2068
11	**SolaFrame Studio**	Animation Wheel Assembly	2560A2085
12	**SolaFrame Studio**	Motor Frost, Prism Rotate, Yellow	B2106
15	**SolaFrame Studio**	PCB Color Mix 5U	2560B5021
17	**SolaFrame Studio**	Sensor Color Wheel	2591A4035
19	**SolaFrame Studio**	Sensor Animation Rotate	2591A4033
22	**SolaFrame Studio**	PCB Gobo/Color Wheel/Animation 3U	2560B5026
32	**SolaFrame Studio**	Sensor Cyan/CTO	2591A4036
33	**SolaFrame Studio**	Sensor Animation	2591A4034
68	**SolaFrame Studio**	Motor Color Wheel, Animation Rot, Magenta, Gobo Rot	B2115
69	**SolaFrame Studio**	Motor Magenta	B2154
71	**SolaFrame Studio**	Motor Gobo Rotate	B2135
72	**SolaFrame Studio**	Motor CMY	B2153



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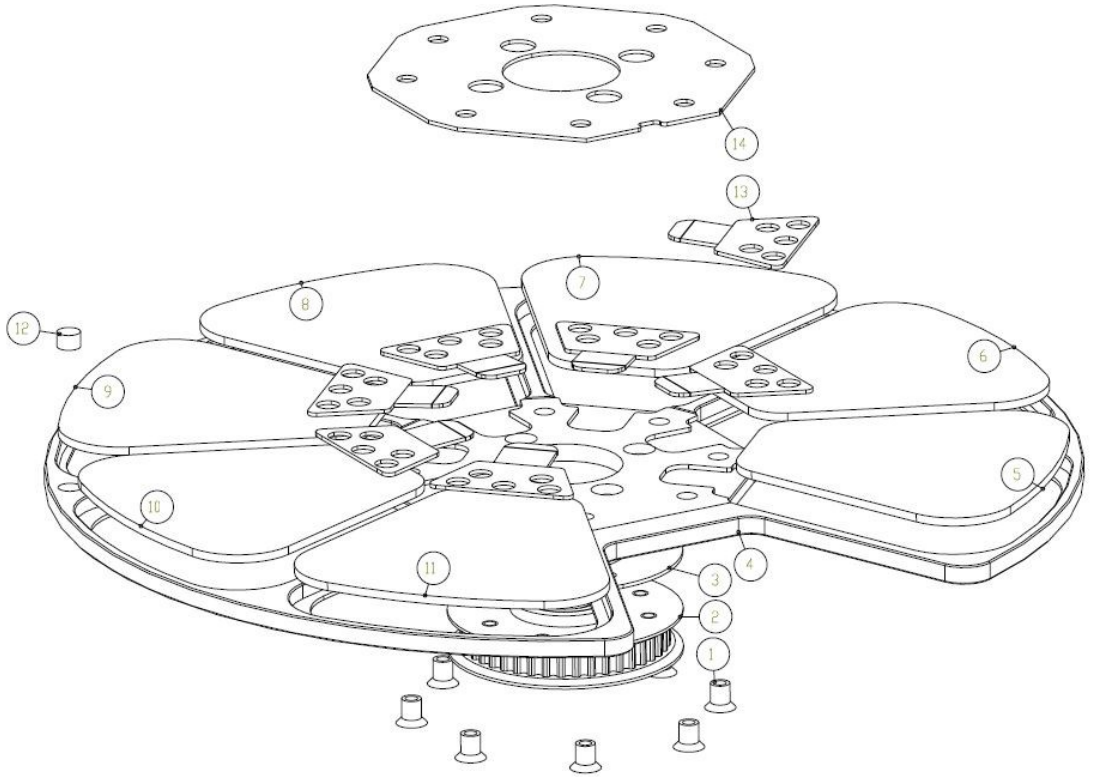
Reference Number	Fixture	HES Description	HES Part Number
5	**SolaFrame Studio**	Color Wedge Dark Blue	2560A2043
6	**SolaFrame Studio**	Color Wedge Purple	2560A2046
7	**SolaFrame Studio**	Color Wedge Orange	2560A2045
8	**SolaFrame Studio**	Color Wedge Yellow	2560A2048
9	**SolaFrame Studio**	Color Wedge Green	2560A2044
10	**SolaFrame Studio**	Color Wedge Blue	2560A2042
11	**SolaFrame Studio**	Color Wedge Red	2560A2047
13	**SolaFrame Studio**	Color Wedge Mount	2581A3050



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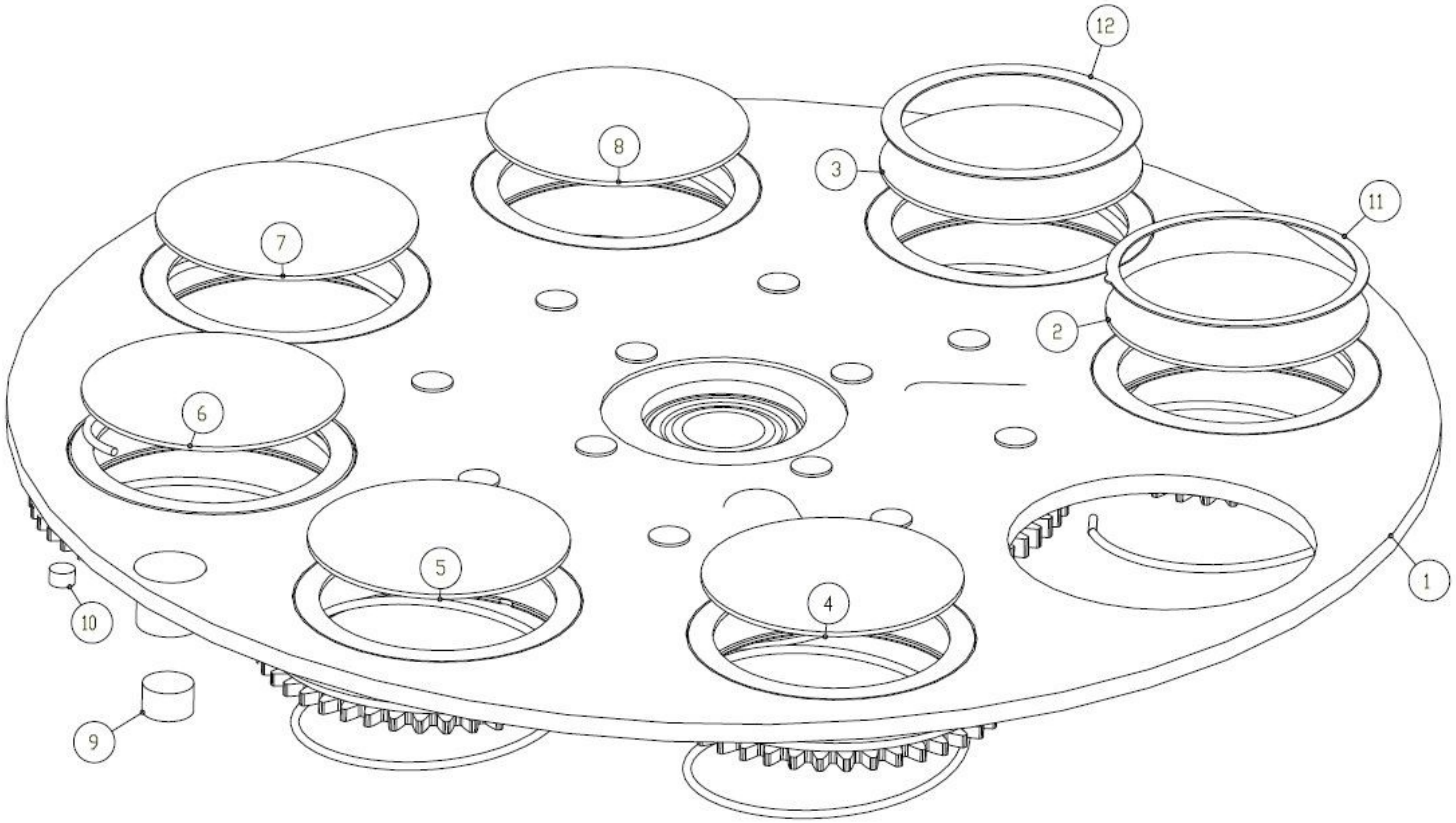
Reference Number	Fixture	HES Description	HES Part Number
2	**SolaFrame Studio**	Gobo Foliage Glass	2560A2063
3	**SolaFrame Studio**	Gobo Ice	2560A2065
8	**SolaFrame Studio**	Crescents	2560A2061
7	**SolaFrame Studio**	Fire	2560A2062
6	**SolaFrame Studio**	Modern	2560A2066
5	**SolaFrame Studio**	Polymoba	2560A2067
4	**SolaFrame Studio**	Fracture	2560A2064



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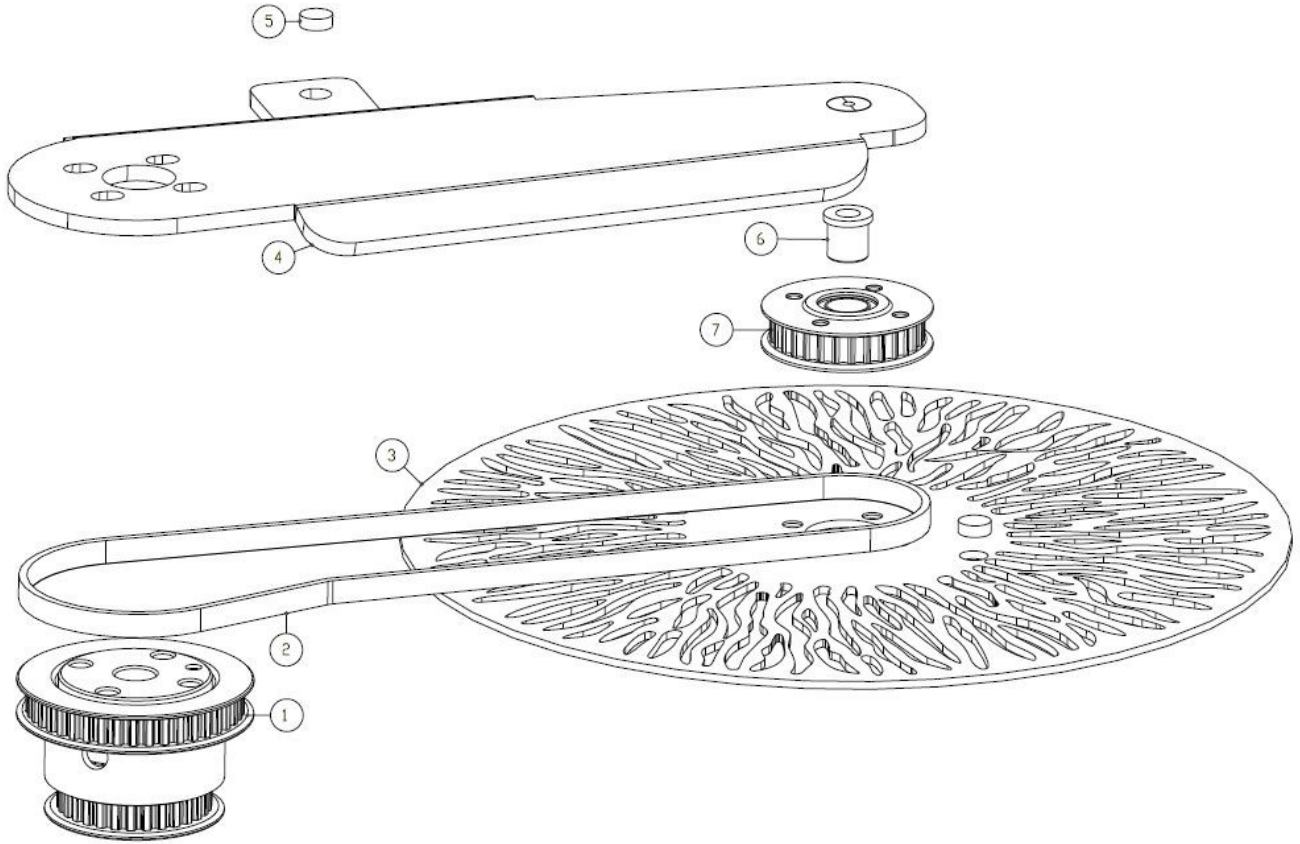
Reference Number	Fixture	HES Description	HES Part Number
3	**SolaFrame Studio**	Wheel Animation	2560A3032



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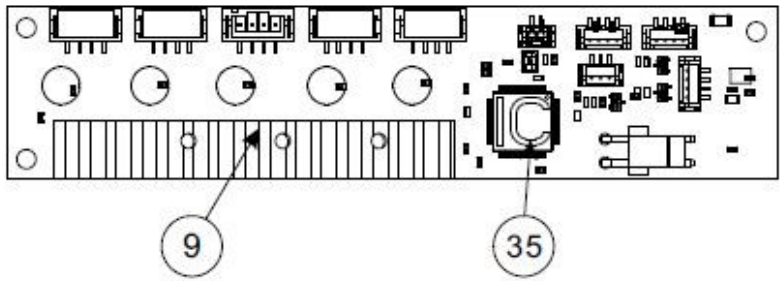
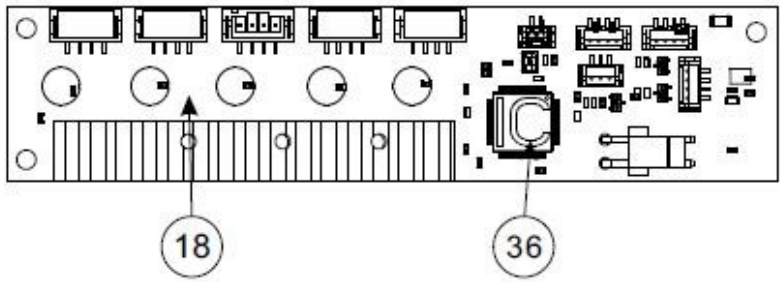
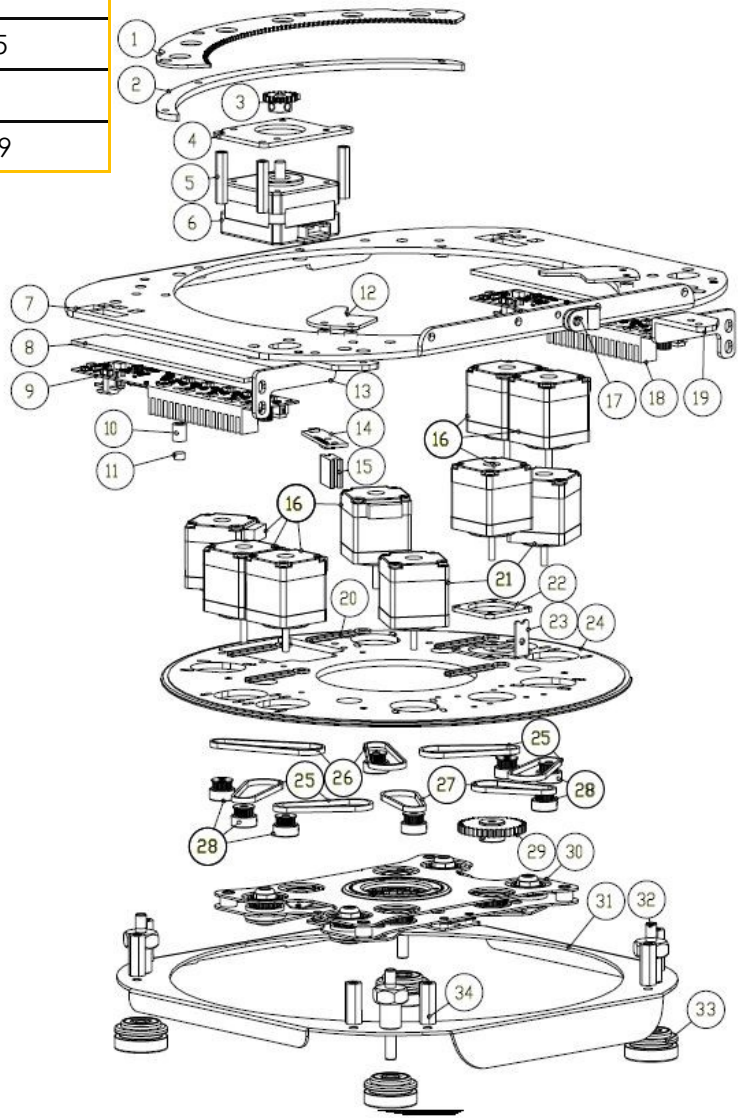
Reference Number	Fixture	HES Description	HES Part Number
6	**SolaFrame Studio**	Motor Framing Rotate	B2140
9	**SolaFrame Studio**	PCB Framing Rotate 4U	2560B5024
14	**SolaFrame Studio**	Sensor Framing Rotate	2591A4033
16	**SolaFrame Studio**	Motor Framing/Iris	B2138
18	**SolaFrame Studio**	PCB Framing/Iris 8U	2560B5025
21	**SolaFrame Studio**	Motor Framing 3B, 4A	B2139
30	**SolaFrame Studio**	Framing/Iris Assembly	2560A2059







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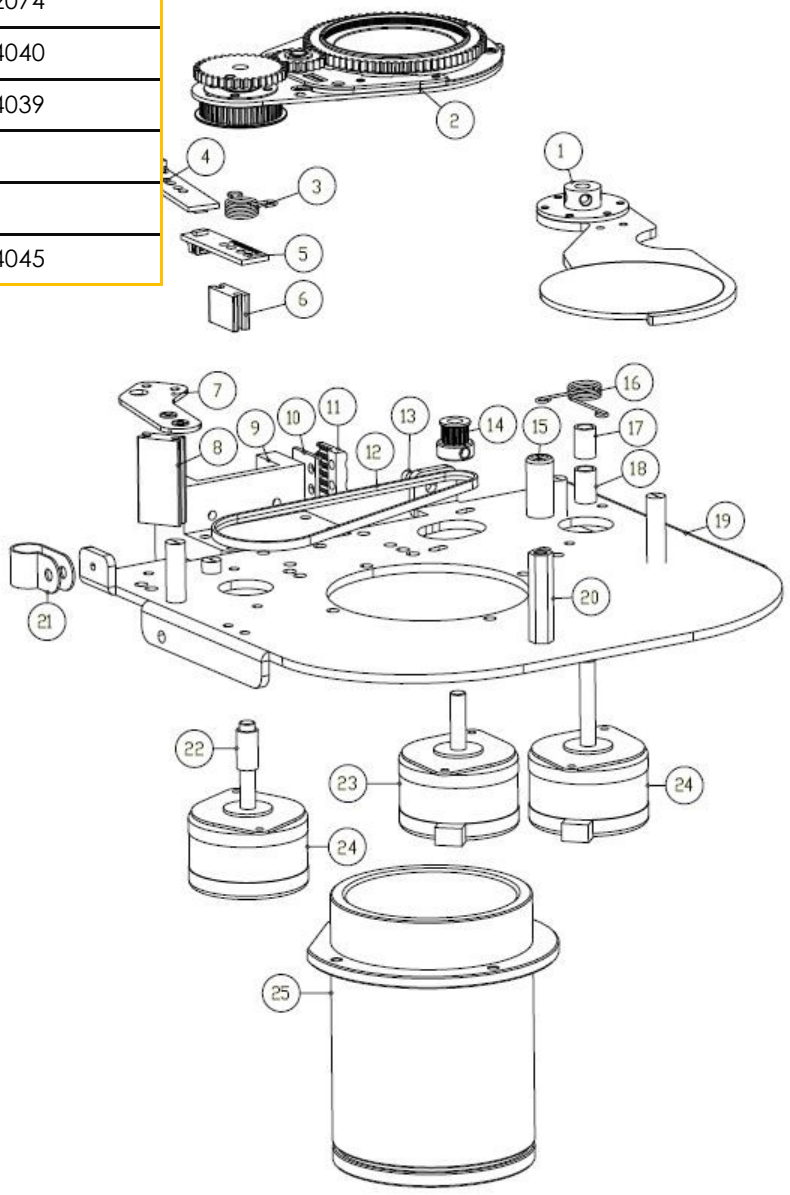
Reference Number	Fixture	HES Description	HES Part Number
1	**SolaFrame Studio**	Frost Assembly	2560A2060
2	**SolaFrame Studio**	Prism Assembly	2560A2074
4	**SolaFrame Studio**	Sensor Prism	2591A4040
5	**SolaFrame Studio**	Sensor Prism Rotate/Zoom	2591A4039
23	**SolaFrame Studio**	Motor	B2154
24	**SolaFrame Studio**	Motor Frost/Prism Rotate	B2106
25	**SolaFrame Studio**	Lens Focus Assembly	2591A4045



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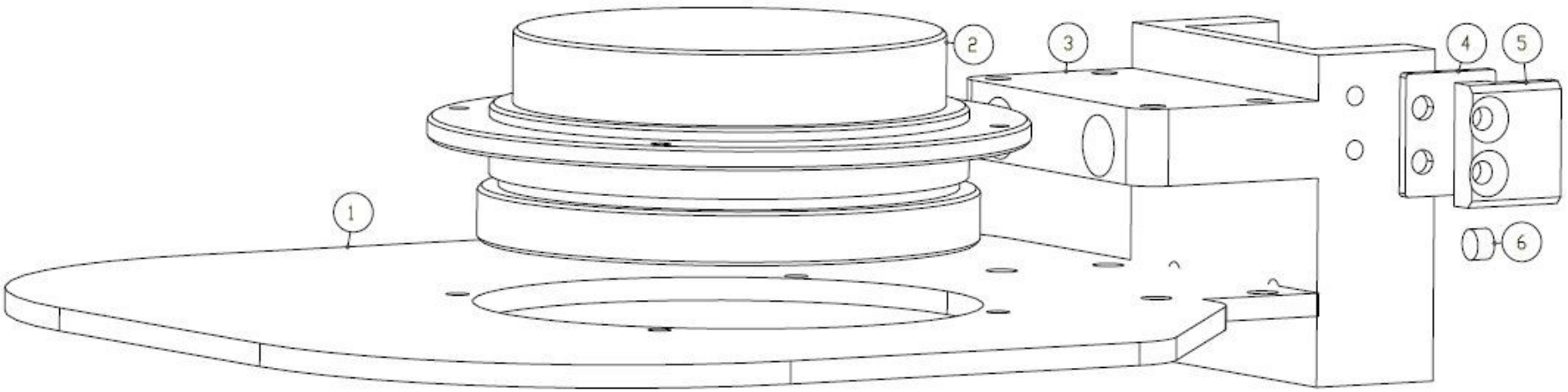
Reference Number	Fixture	HES Description	HES Part Number
2	**SolaFrame Studio**	Lens Zoom	2591A4047



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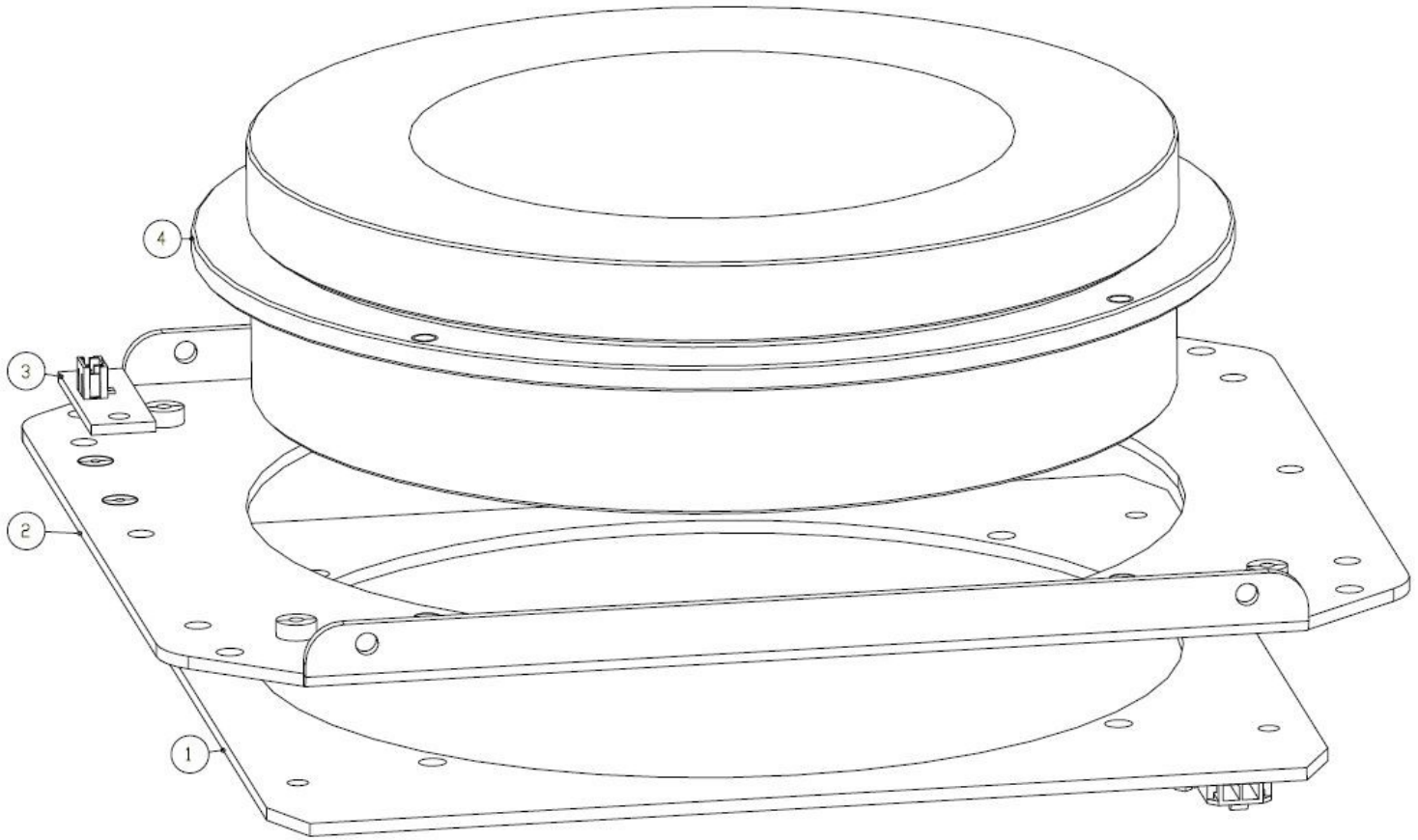
Reference Number	Fixture	HES Description	HES Part Number
1	**SolaFrame Studio**	PCB Lens Heater	2560B5030
3	**SolaFrame Studio**	Sensor Lens Heater	2591A4037
4	**SolaFrame Studio**	Lens Output	2591A4046



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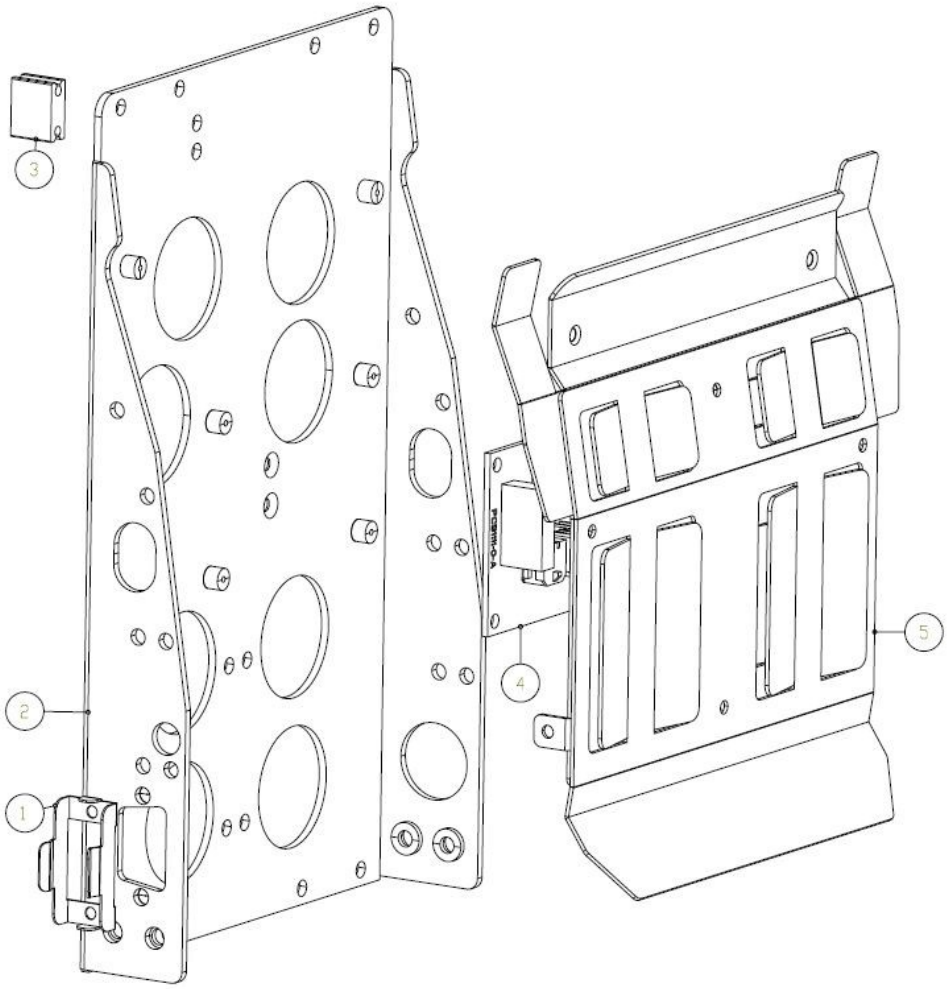
Reference Number	Fixture	HES Description	HES Part Number
4	**SolaFrame Studio**	PCB Junction Head Power	2570B5028



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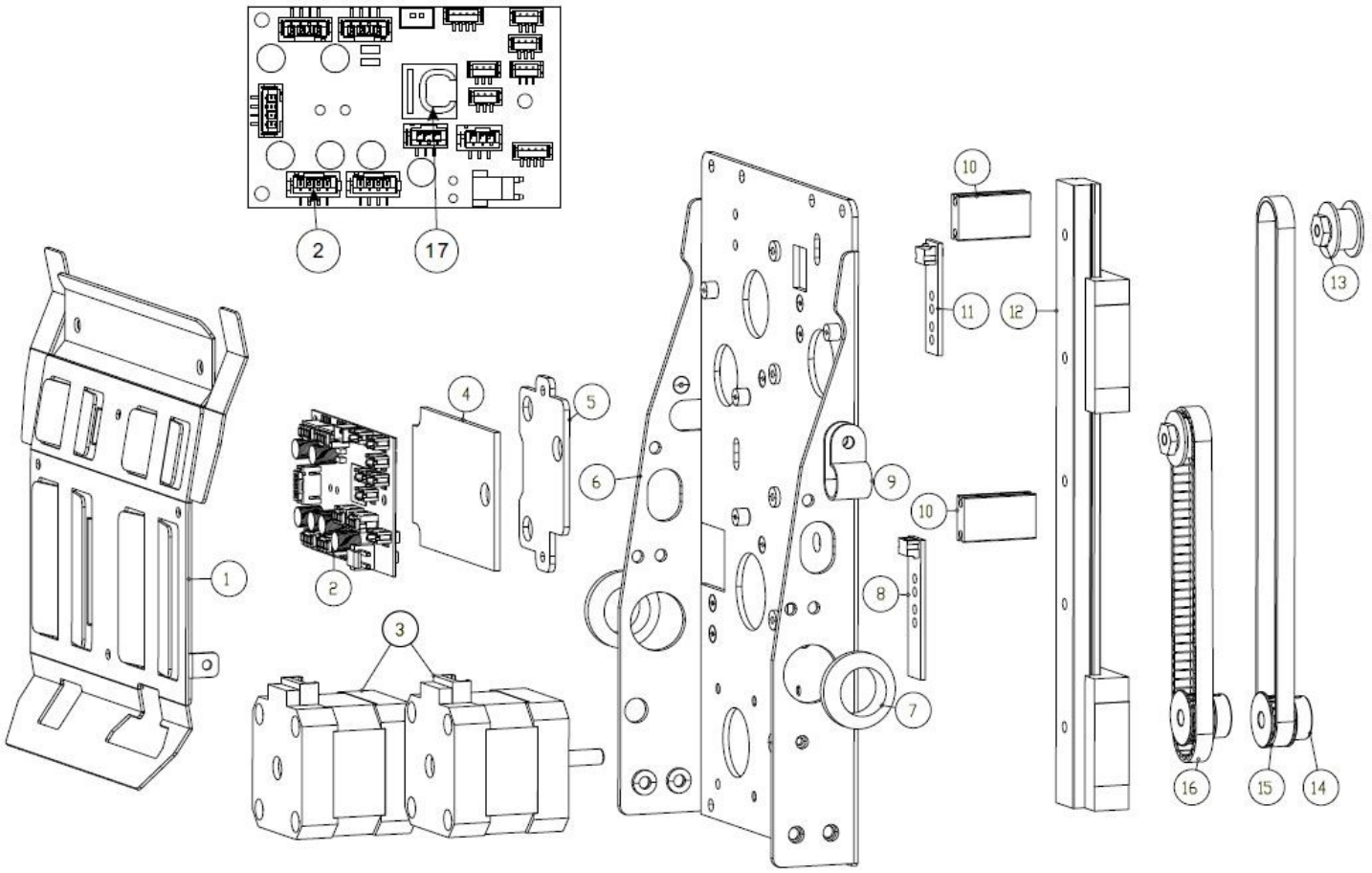
Reference Number	Fixture	HES Description	HES Part Number
2	**SolaFrame Studio**	PCB Focus/Zoom/Prism/Frost 6U	2560B5023
3	**SolaFrame Studio**	Motor Focus/Zoom	B2137
8	**SolaFrame Studio**	Sensor Prism	2591A4040
11	**SolaFrame Studio**	Sensor Prism Rotate/Zoom	2591A4039



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SolaFrame Studio PCB Identifiers

PCB Software ID	Controls
1U	Display
2U	Pan/Tilt
3U	Animation, Animation Rotation, Color 1, Gobo 1, Gobo 1 Rotate
4U	All Blade Rotate, Blade 1, Blade 2
5U	CTO, Cyan, Magenta, Yellow
6U	Focus, Frost, Prism, Prism Rotate, Zoom
7U	Dimmer
8U	Blade 3, Blade 4, Iris