



HIGH END SYSTEMS

an ETC. Company

SolaWash 1000



Part Number	Fixture Name	Color	Packaging
2570A1300	SolaWash 1000, Ultra-Bright	Black	With Road Case
2570A1300-B	SolaWash 1000, Ultra-Bright	Black	With Molded Rubber Insert
2570A1301	SolaWash 1000, High CRI	Black	With Road Case
2570A1301-B	SolaWash 1000, High CRI	Black	With Molded Rubber Insert

Color Options: Fixtures ship standard in black. White available by request.

Notes: Fixture includes two (2) Omega Brackets, one (1) fixture power cord, bare ends to powerCON TRUE1™ input, and a safety cable.

[Fixture Accessories](#)

[PCB Information](#)

[Fixture Drawings](#)

[HES Main Parts List](#)

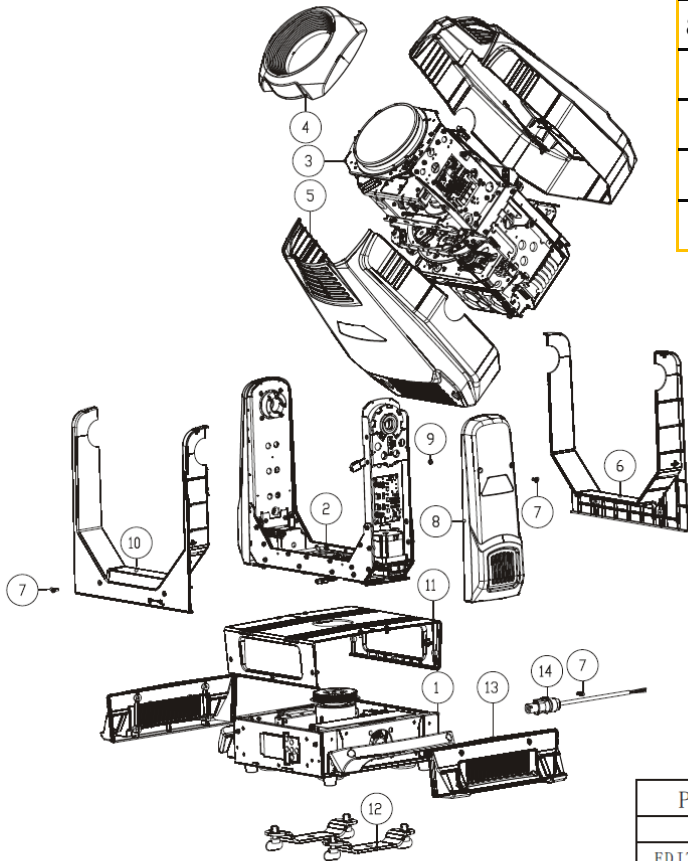
[User Manual](#)

[Recommended Spares List](#)

[Technical Data Sheet](#)

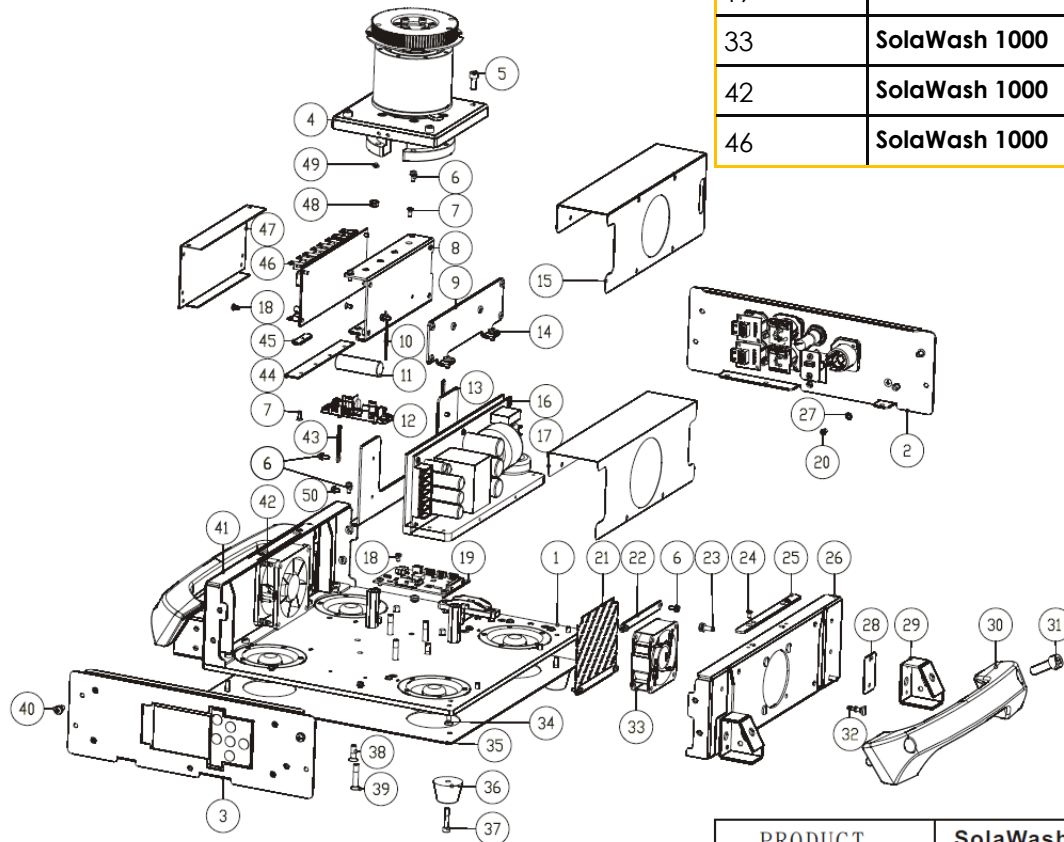
[DMX Protocol](#)

Reference Number	Fixture	HES Description	HES Part Number
2	SolaWash 1000	Yoke Assembly	2570A2058
4	SolaWash 1000	Cover Head Front	2570A4006
5	SolaWash 1000	Cover Head	2570A4008
6	SolaWash 1000	Cover Yoke Rear	2570A4005
8	SolaWash 1000	Cover Yoke Arm	2570A4004
10	SolaWash 1000	Cover Yoke Front Lock Side	2570A4003
11	SolaWash 1000	Cover Base Front Rear	2570A4007
12	SolaWash 1000	Truss Mount Bracket	H7150008
14	SolaWash 1000	Power Cord	2570B7002



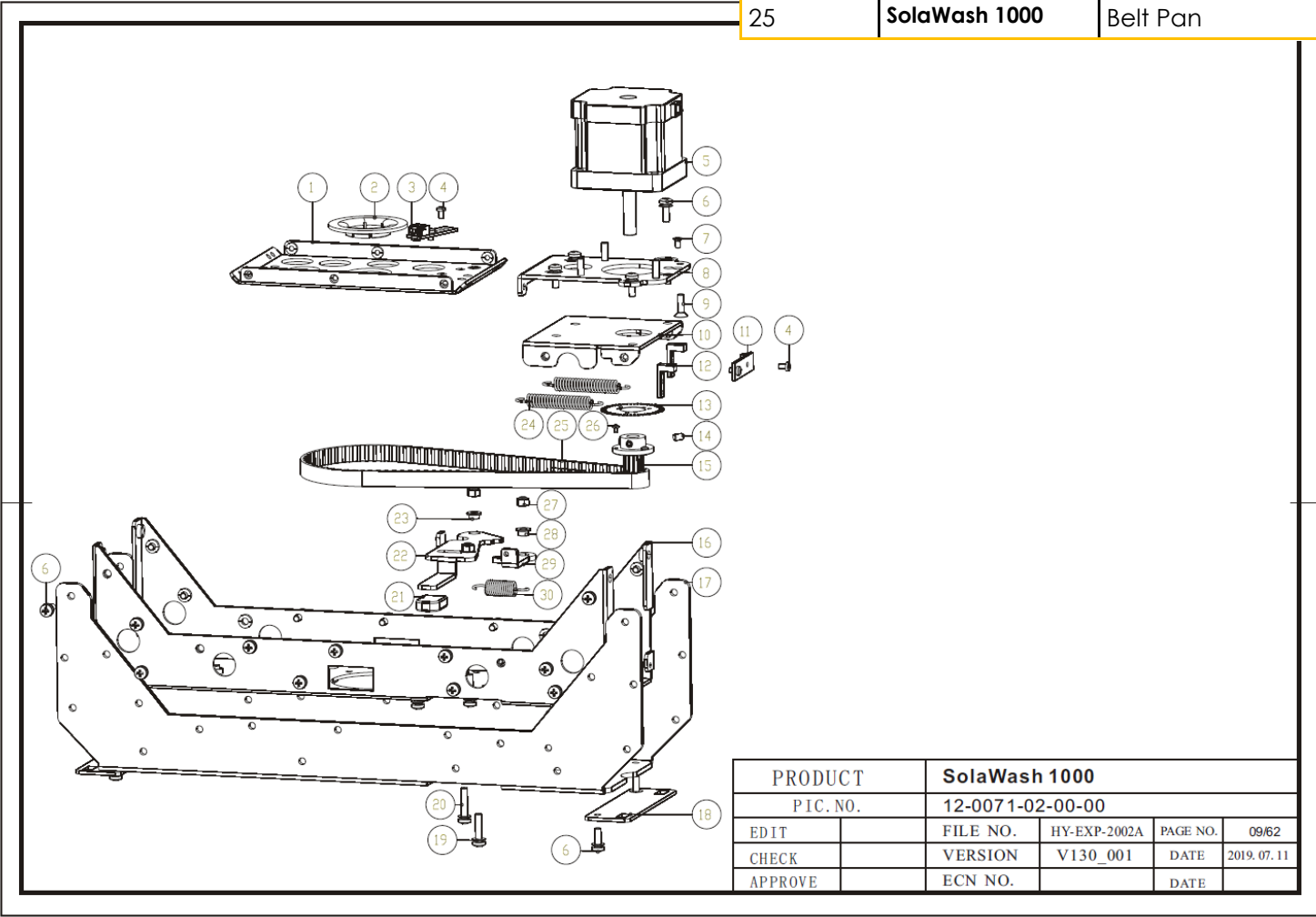
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PIC. NO.		12-0071-00-00-00			
EDIT	FILE NO.	HY-EXP-2002A	PAGE NO.	01/62	
CHECK	VERSION	V130_001	DATE	2019.07.11	
APPROVE	ECN NO.		DATE		

Reference Number	Fixture	HES Description	HES Part Number
2	SolaWash 1000	Rear Panel Assembly	2570A2062
3	SolaWash 1000	PCB Display Assembly	2570A2049
11	SolaWash 1000	Battery Display	BT172
16	SolaWash 1000	Power Supply	PS492
19	SolaWash 1000	PCB LED Control	2570B5021
33	SolaWash 1000	Fan Base PCU	B1120
42	SolaWash 1000	Fan Base LED Driver	B1119
46	SolaWash 1000	PCB LED Driver Assembly	2570B5020

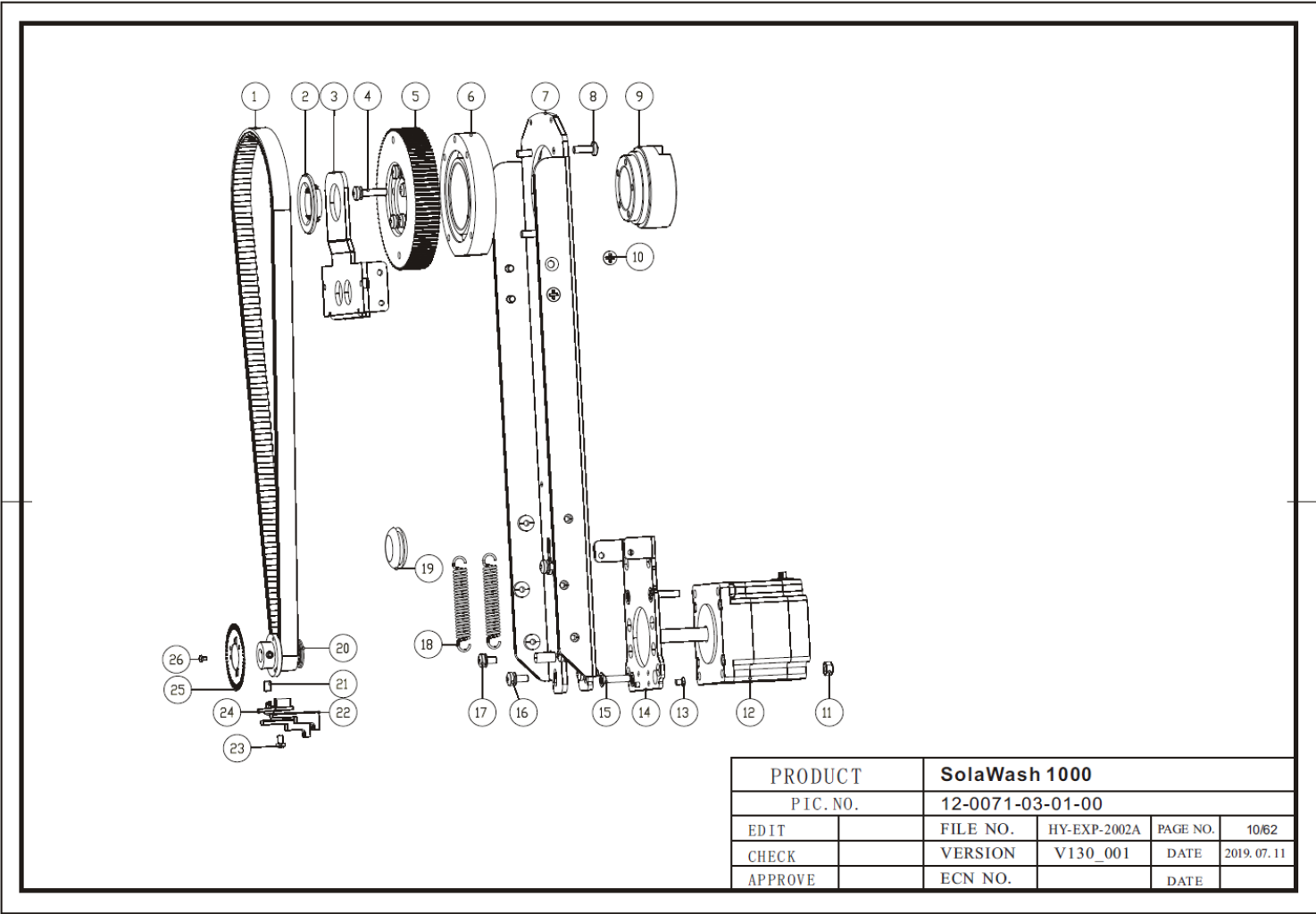


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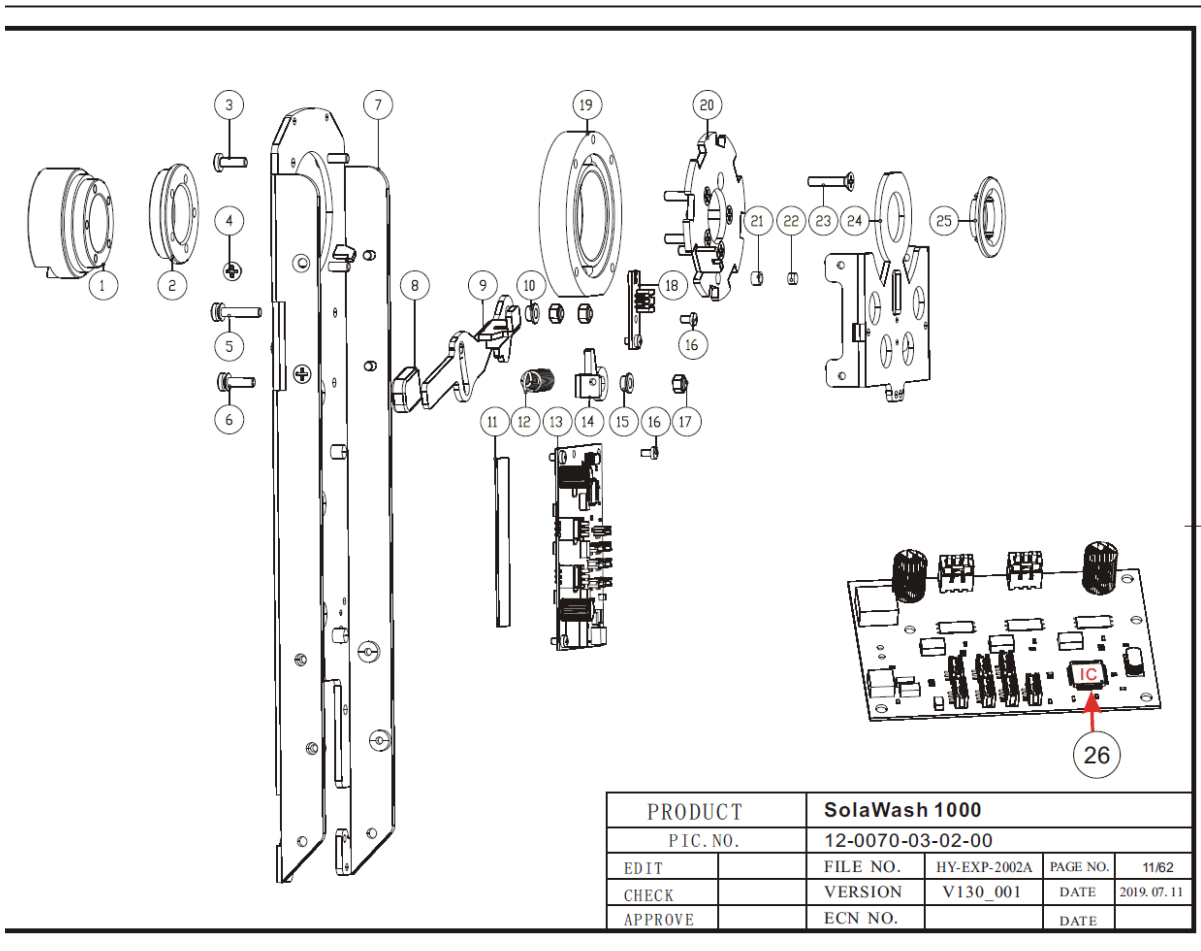
Reference Number	Fixture	HES Description	HES Part Number
3	SolaWash 1000	Sensor Pan	2570B5036
5	SolaWash 1000	Motor Pan/Tilt	B2086
11	SolaWash 1000	Sensor Encoder Pan	2570B5031
22	SolaWash 1000	Lock Pan	2570A3010
25	SolaWash 1000	Belt Pan	H7280037



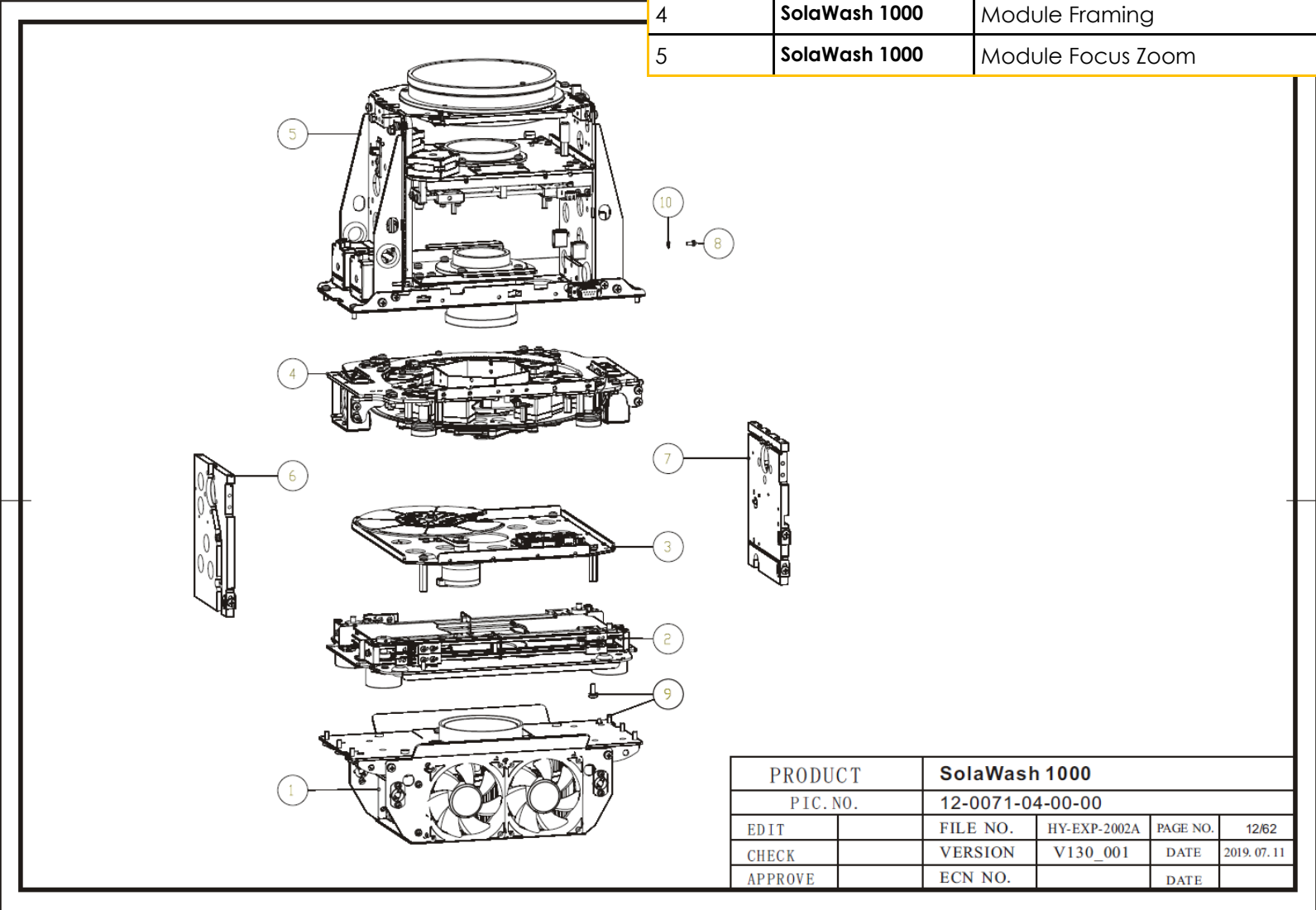
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1	SolaWash 1000	Belt Tilt	H7280030
12	SolaWash 1000	Motor Pan/Tilt	B2086
24	SolaWash 1000	Sensor Encoder Tilt	2570B5030



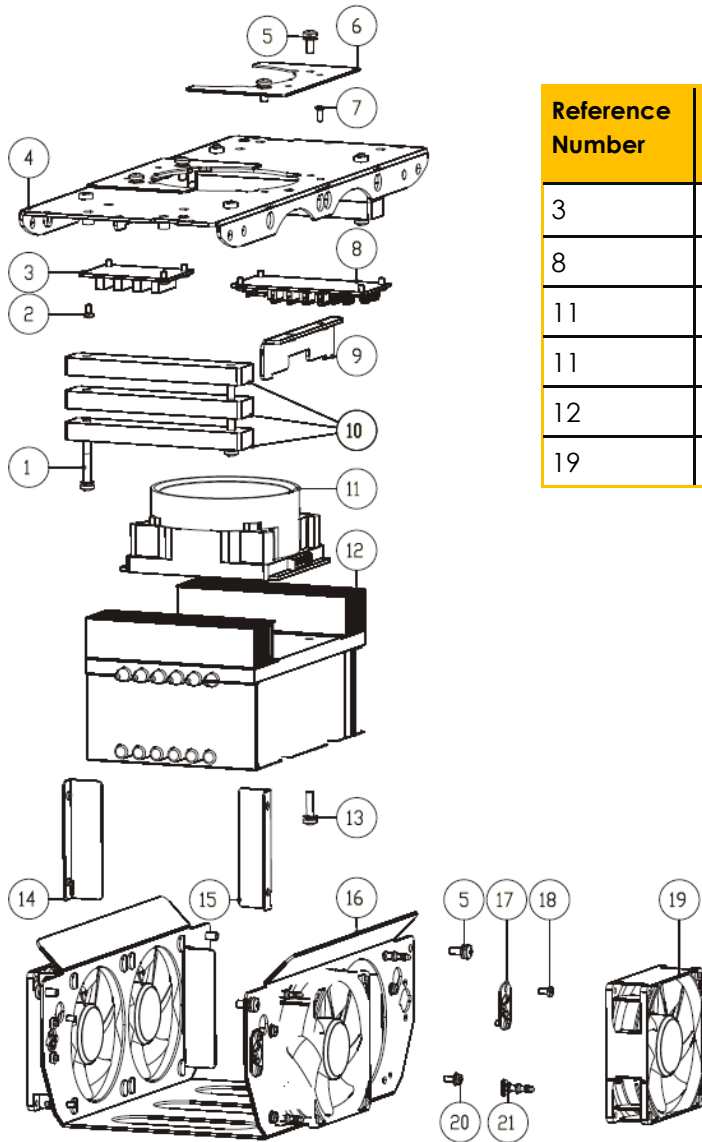
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9	SolaWash 1000	Lock Tilt	2570A3011
13	SolaWash 1000	PCB Pan/Tilt 2U	2570B5023
18	SolaWash 1000	Sensor Tilt Homing	2570B5033



Reference Number	Fixture	HES Description	HES Part Number
2	SolaWash 1000	Module Color Mixing	2570A2054
3	SolaWash 1000	Module Color Wheel	2570A2053
4	SolaWash 1000	Module Framing	2570A2052
5	SolaWash 1000	Module Focus Zoom	2570A2057



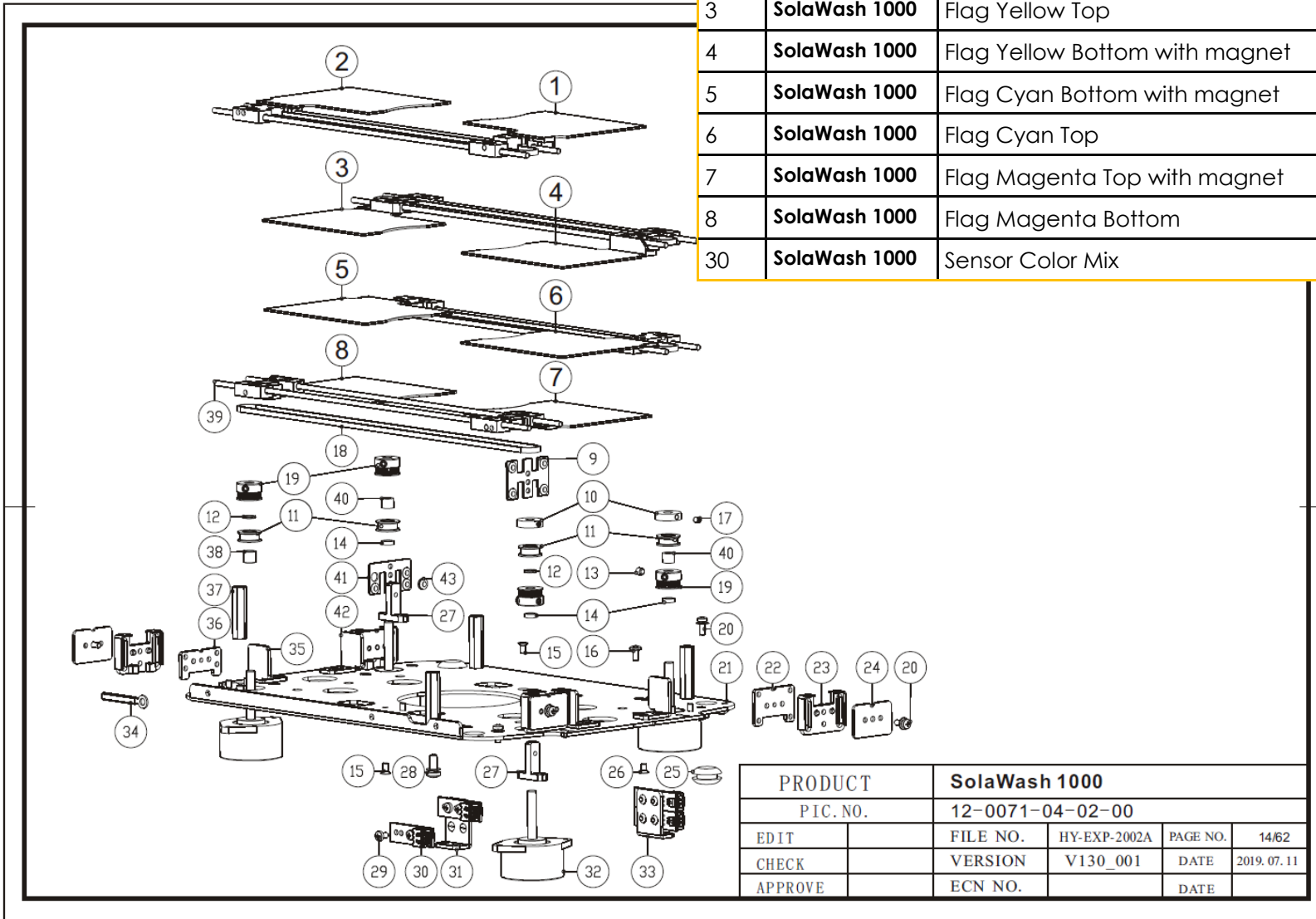
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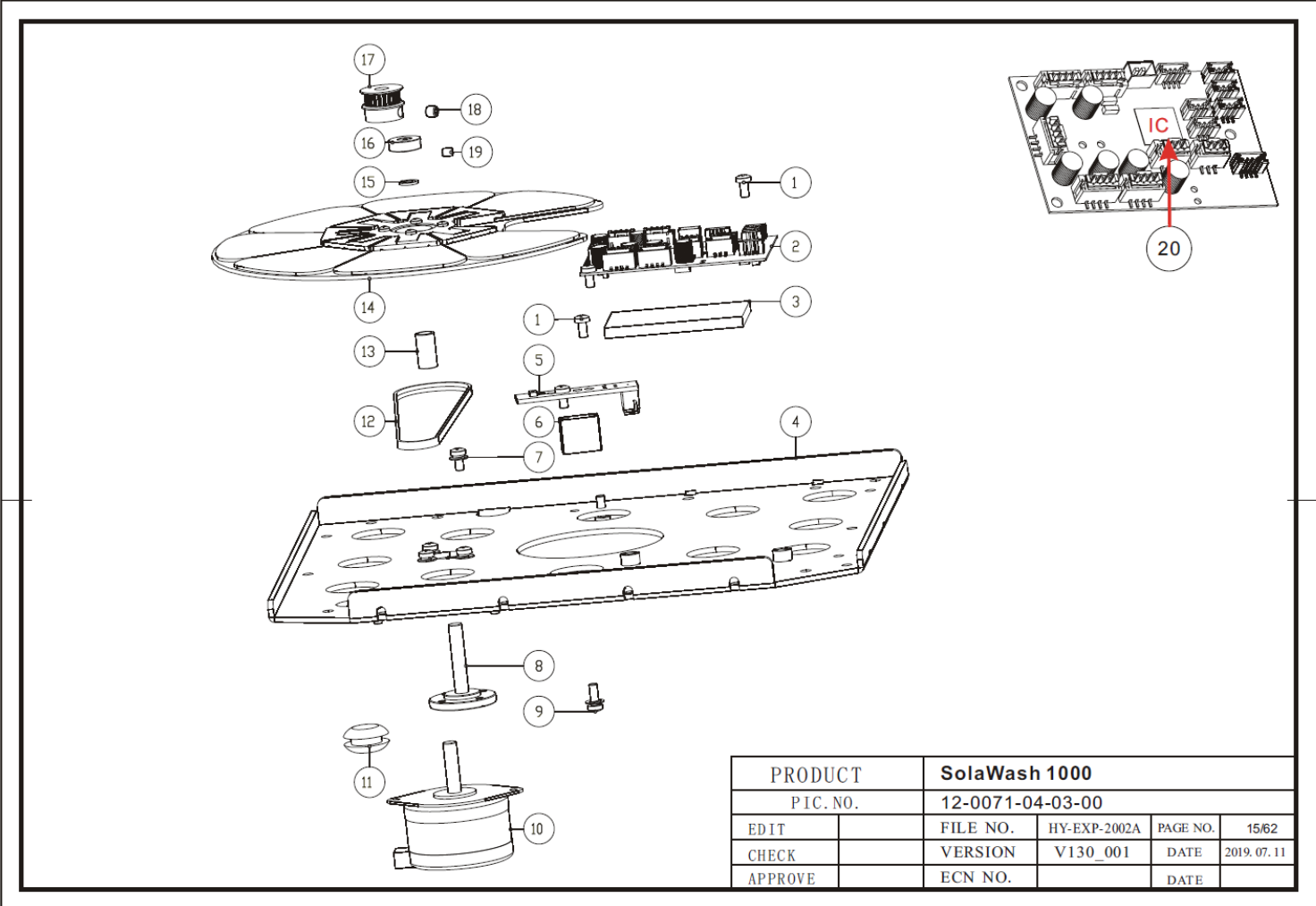
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3	SolaWash 1000	PCB LED Junction Head	2570B5025
8	SolaWash 1000	PCB Fan Control 6U	2570B5024
11	SolaWash 1000	LED Light Engine, Ultra-Bright	2570B2002
11	SolaWash 1000	LED Light Engine, HCRI	2570B2004
12	SolaWash 1000	Heatsink LED	HS208
19	SolaWash 1000	Fan LED 12cm JB1	B1118

PRODUCT		SolaWash 1000			
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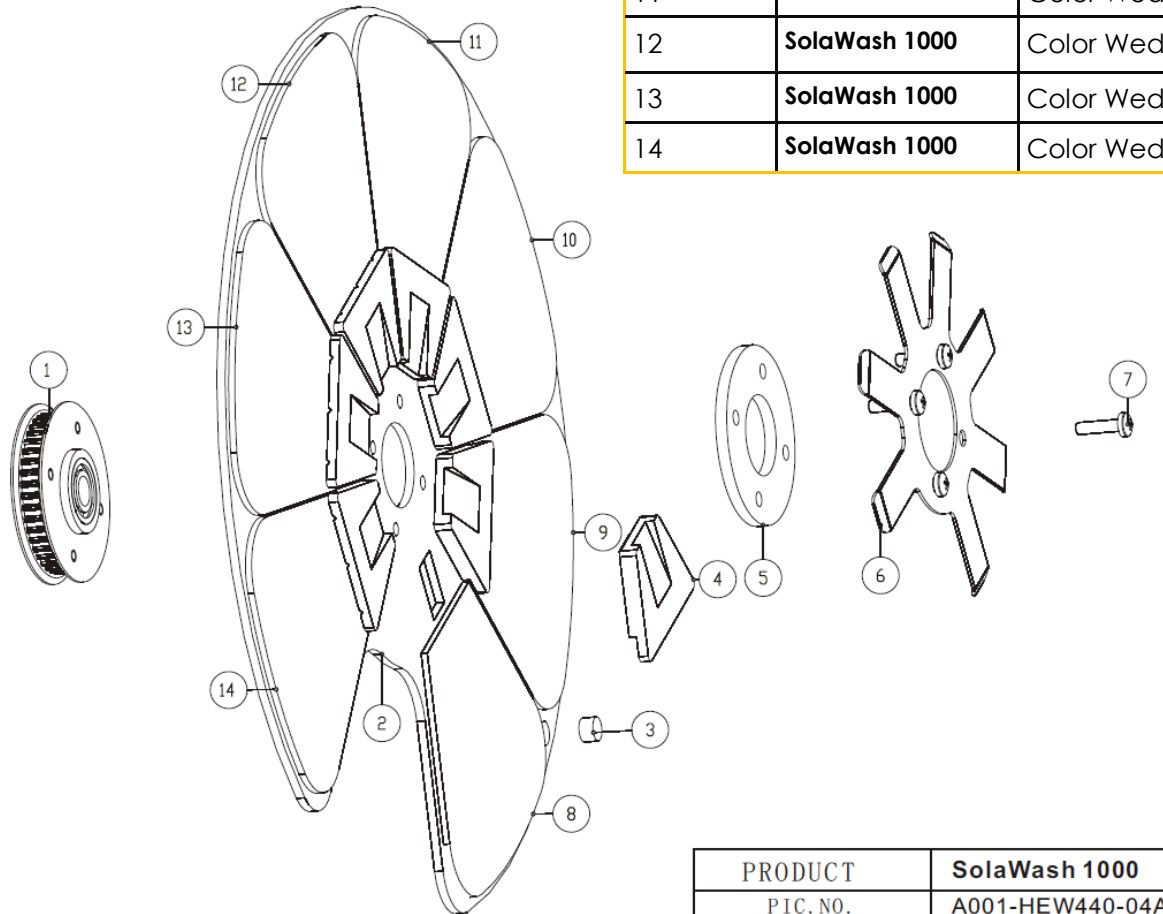
Ref. No.	Fixture	HES Description	HES Part Number
1	SolaWash 1000	Flag CTO Top with magnet	2570A2078
2	SolaWash 1000	Flag CTO Bottom	2570A2077
3	SolaWash 1000	Flag Yellow Top	2570A2076
4	SolaWash 1000	Flag Yellow Bottom with magnet	2570A2075
5	SolaWash 1000	Flag Cyan Bottom with magnet	2570A2073
6	SolaWash 1000	Flag Cyan Top	2570A2074
7	SolaWash 1000	Flag Magenta Top with magnet	2570A2072
8	SolaWash 1000	Flag Magenta Bottom	2570A2071
30	SolaWash 1000	Sensor Color Mix	2570B5032



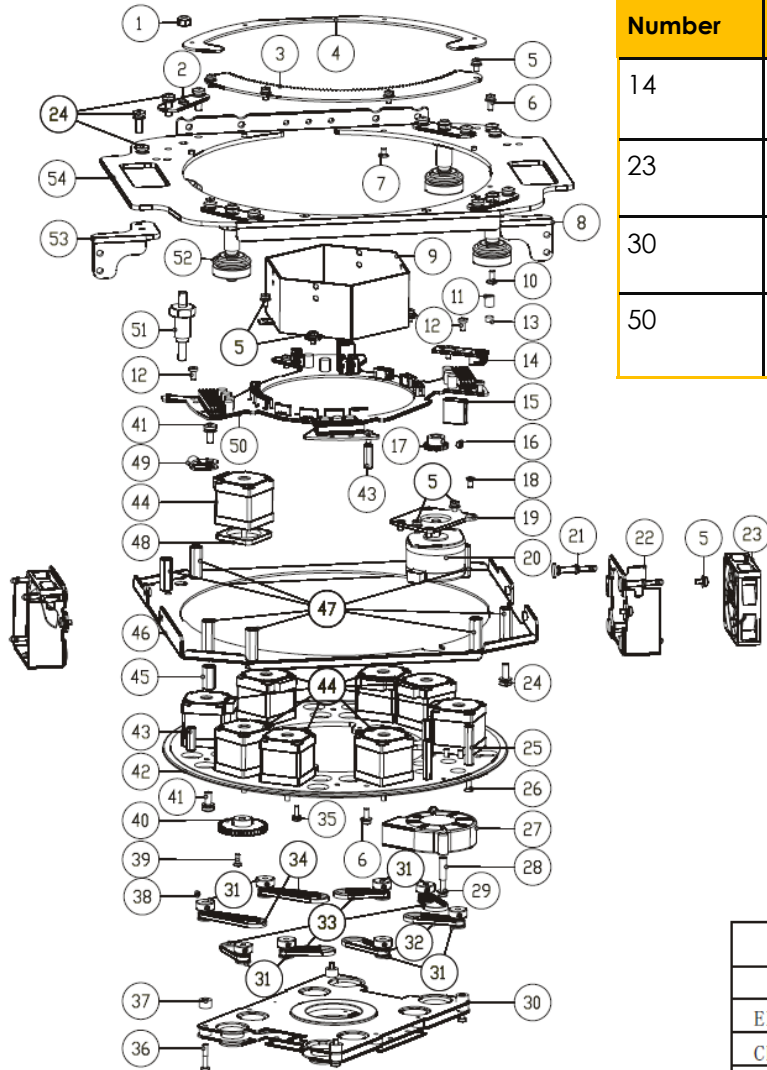
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2	SolaWash 1000	PCB Color Mix 5U	2570B5040
5	SolaWash 1000	Sensor Color Wheel	2570B5035
14	SolaWash 1000	Wheel Color	2570A2079



Reference Number	Fixture	HES Description	HES Part Number
8	SolaWash 1000	Color Wedge Dark Blue	2570A2070
9	SolaWash 1000	Color Wedge Purple	2570A2069
10	SolaWash 1000	Color Wedge Orange	2570A2068
11	SolaWash 1000	Color Wedge TM-30	2570A2067
12	SolaWash 1000	Color Wedge Green	2570A2066
13	SolaWash 1000	Color Wedge Blue	2570A2065
14	SolaWash 1000	Color Wedge Red	2570A2064



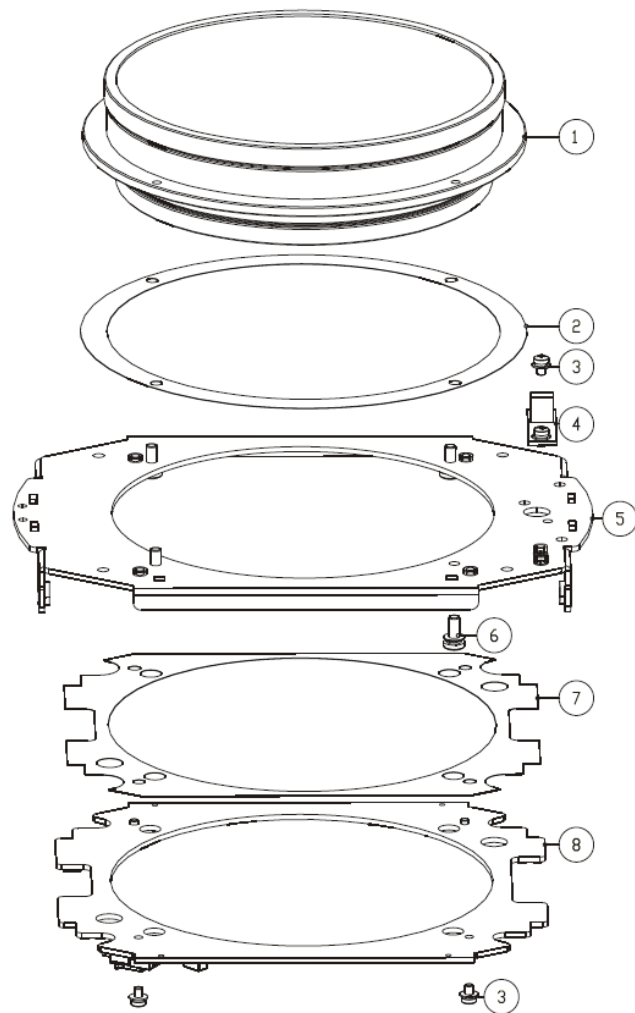
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APPROVE		ECN NO.		DATE	



Reference Number	Fixture	HES Description	HES Part Number
14	SolaWash 1000	Sensor Framing	2570B5034
23	SolaWash 1000	Fan Framing Module	B1114
30	SolaWash 1000	Framing/Iris Assembly	2570A2048
50	SolaWash 1000	PCB Framing 4U	2570B5026

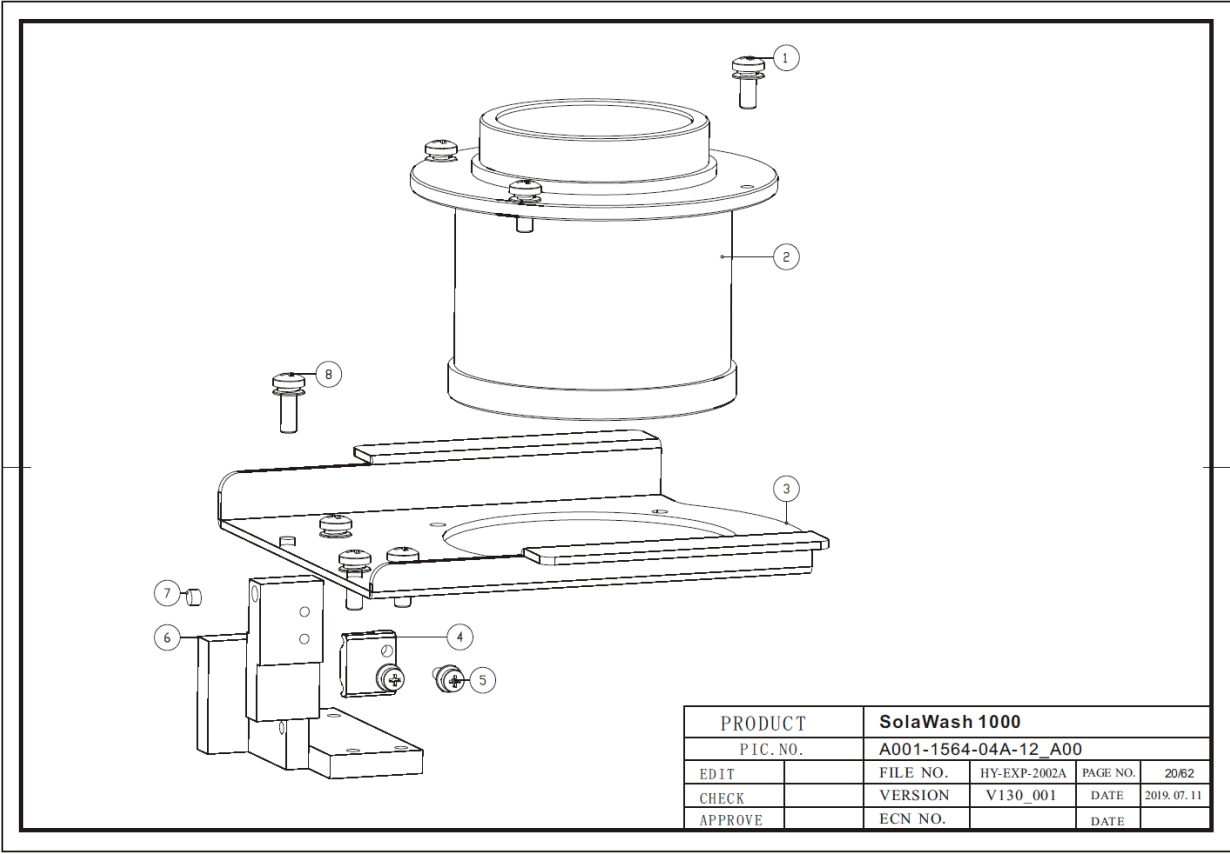
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Reference Number	Fixture	HES Description	HES Part Number
1	SolaWash 1000	Lens Output	OP2117
8	SolaWash 1000	PCB Lens Defogger	2570B5027

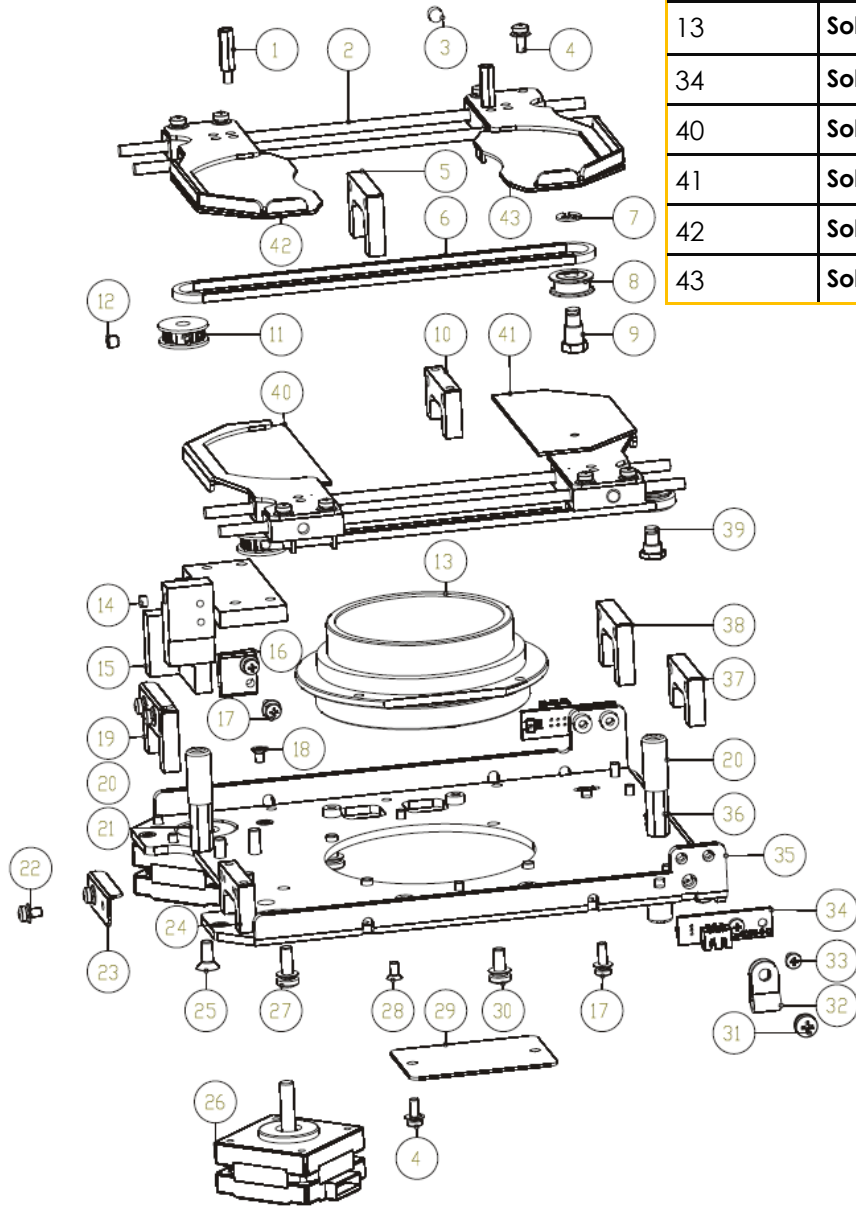


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Reference Number	Fixture	HES Description	HES Part Number
2	SolaWash 1000	Lens Focus	OP2118

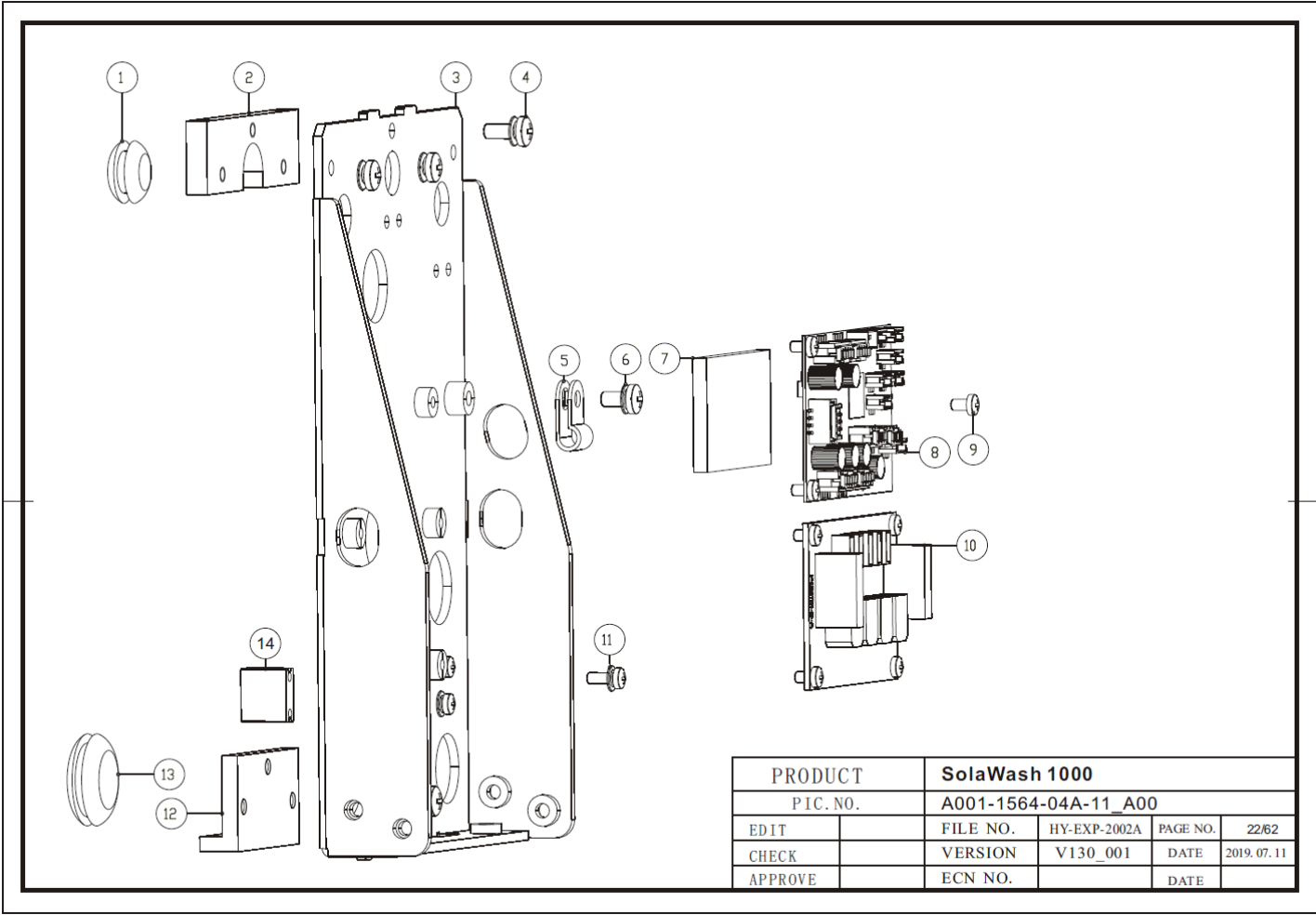


Reference Number	Fixture	HES Description	HES Part Number
13	SolaWash 1000	Lens Zoom	OP2119
34	SolaWash 1000	Sensor Frost	2570B5038
40	SolaWash 1000	Frost Heavy Assembly	2570A2051
41	SolaWash 1000	Frost Heavy Assembly	2570A2051
42	SolaWash 1000	Frost Light Assembly	2570A2050
43	SolaWash 1000	Frost Light Assembly	2570A2050

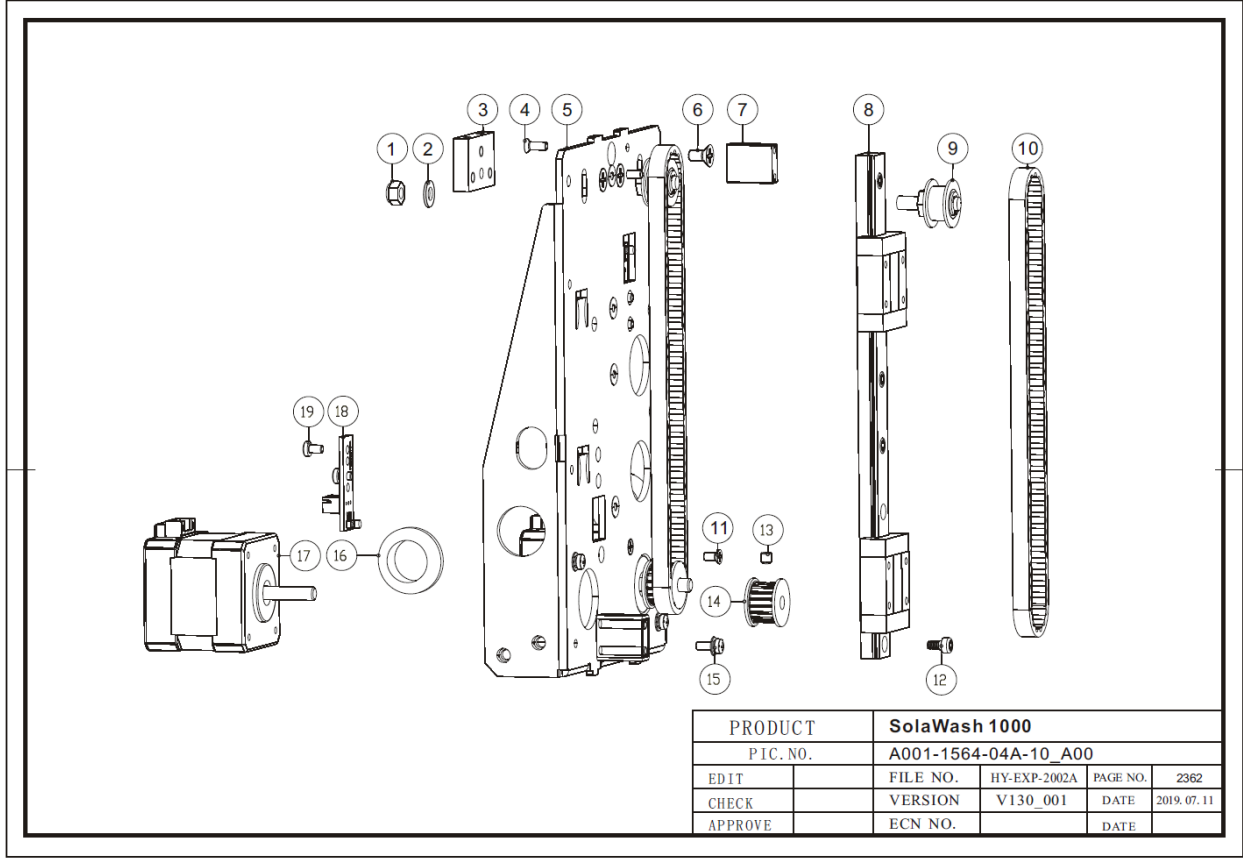


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Reference Number	Fixture	HES Description	HES Part Number
8	SolaWash 1000	PCB Focus, Frost, Zoom 3U	2570B5029
10	SolaWash 1000	PCB Junction Head	2570B5028



Reference Number	Fixture	HES Description	HES Part Number
10	SolaWash 1000	Belt Focus	HW9561
18	SolaWash 1000	Sensor Zoom Focus	2570B5039



SolaWash 1000 PCB Identifiers

PCB Software ID	Controls
1U	Display
2U	Pan/Tilt
3U	Focus, Frost, Zoom
4U	AllBladeRot,Blade1,Blade2,Blade3,Blade4,Iris
5U	Color1,CTO,Cyan,Magenta,Yellow
6U	Fan Control
7U	Dimmer/LED

SolaWash 1000 Miscellaneous Parts

Accessories

Model #	Description
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™

Additional Accessories

MODEL	DESCRIPTION
H7500001	Extra Omega Brackets
H7300105	Galvanized Safety Cable with Spring Snap