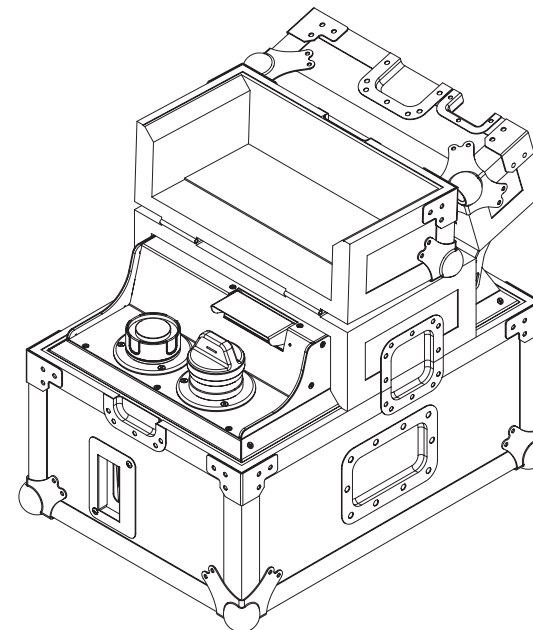


Therma Tour 600 Service Manual

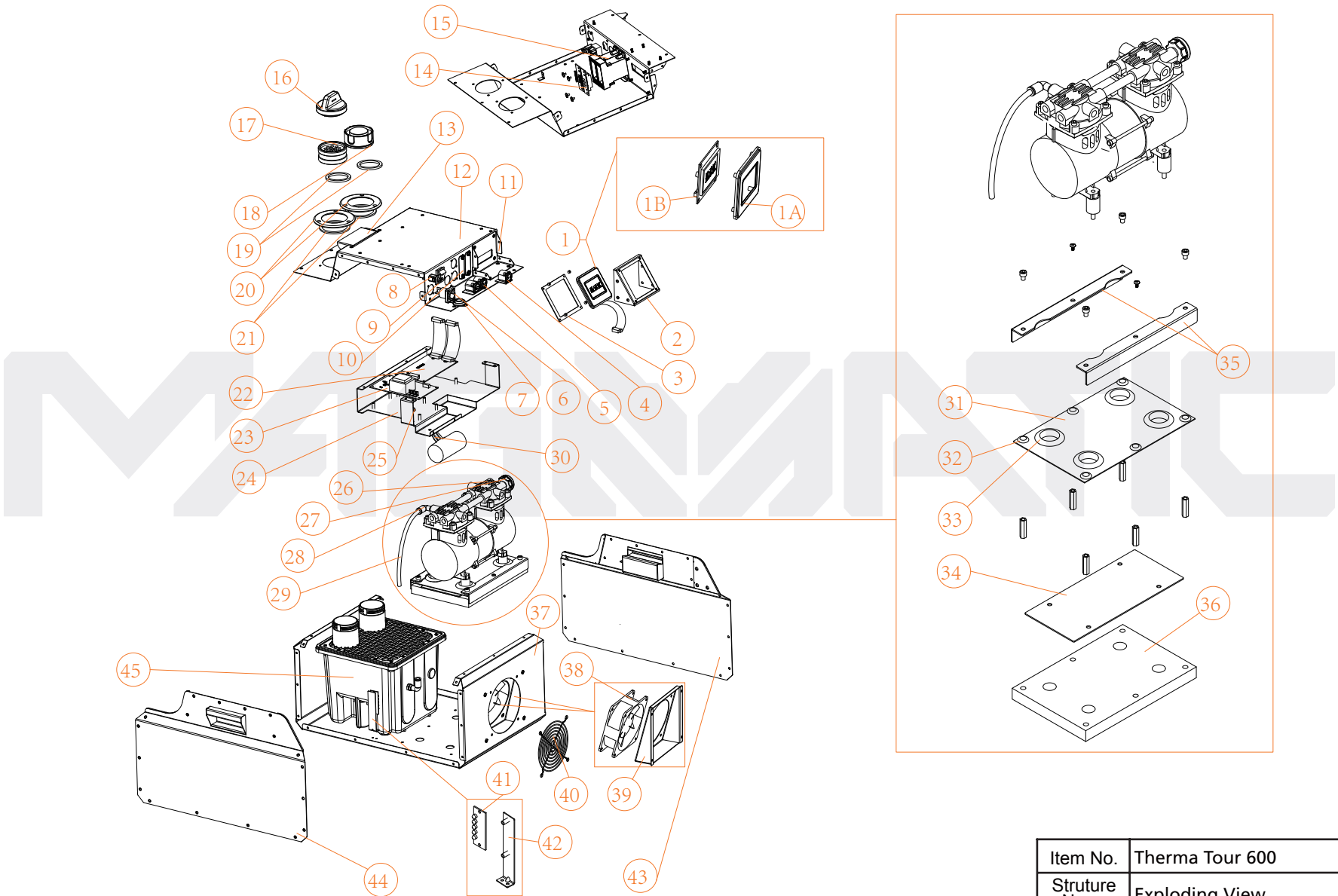
After Service Department
Version: V3.0
Date: 2021.07.15



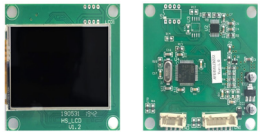
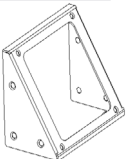
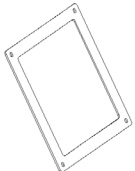
Therma Tour 600

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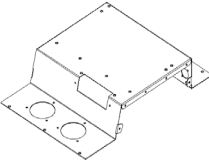
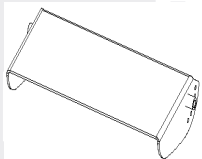
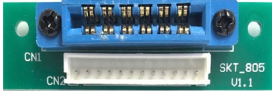
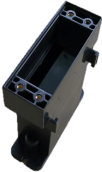
- Exploding View 1
- Wiring diagram 9
- Circuitry of The PCB 10

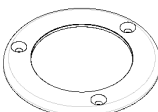


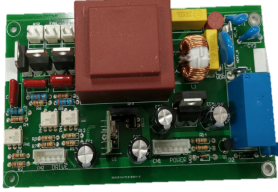
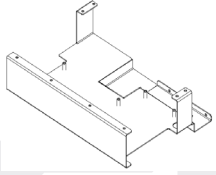
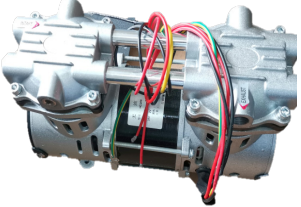
Item No.	Therma Tour 600		
Struture Name	Exploding View		
Date	2021.01.12	Version	1.0

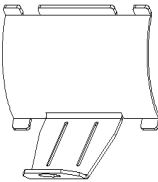
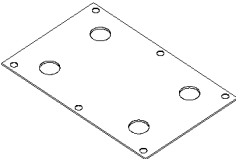
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		1		ABXHZ32CZZZ	Display board assembly for Therma Tour 600
		1A		GXFZ22XD1ETZ	Touch screen holder for Therma Tour 600
		1B		APXHZ32CLCDZ	Finished display board for Therma Tour 600
		2		FBXHZ32CA011	Touch screen cover for Therma Tour 600
		3		FBXHZ32CA010	Touch screen fixing plate for Therma Tour 600
		4		APXFN22X110Z	4Pin Female XLR Connector PCB for Therma Tour 600

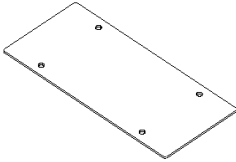
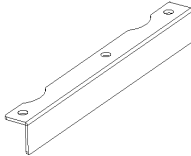
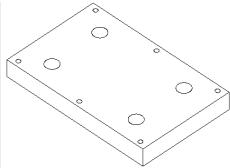
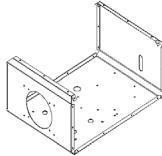
ET item no.	ET2 item no.	Exploded drawing number	Photo	Item no.	Description
		5		APXFN22DMXBZ	5Pin Male/Female Connector PCB for Therna Tour 600
		6		EAXSAC3MPLYZ	POWERCON female TRUE1 waterproof power plug socket for Therna Tour 600
		7		WHXFZ22XCNAC	Waterproof pad for Therna Tour 600
		8		SKX10AX180CZ	120V-non-fuse fuse 10A for Therna Tour 600
		8		SKX5AX180ZZZ	230V-non-fuse fuse 5A for Therna Tour 600
		9		SAX16AZZZZZZ	Double pole red illuminated switch 16A for Therna Tour 600
		10		EXFZ22XA10YS	Wireless slot cover panel for Therna Tour 600

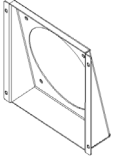
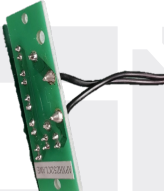
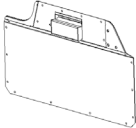
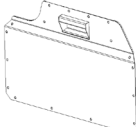
ET item no.	ET2 item no.	Exploded drawing number	Photo	Item no.	Description
		11		FBXHZ32CA012	Touch screen base for Therma Tour 600
		12		FBXHZ32CA004	Top cover for Therma Tour 600
		13		FBXHZ32CA005	Smoke control board for Therma Tour 600
		14		APXSKT805XBZ	Connector PCB(#SKT_805) for Therma Tour 600
		15		EXFN22D007ZZ	Wireless slot base for Therma Tour 600
		16		EXHZ82CD003Z	Oil cap sealing plug for Therma Tour 600

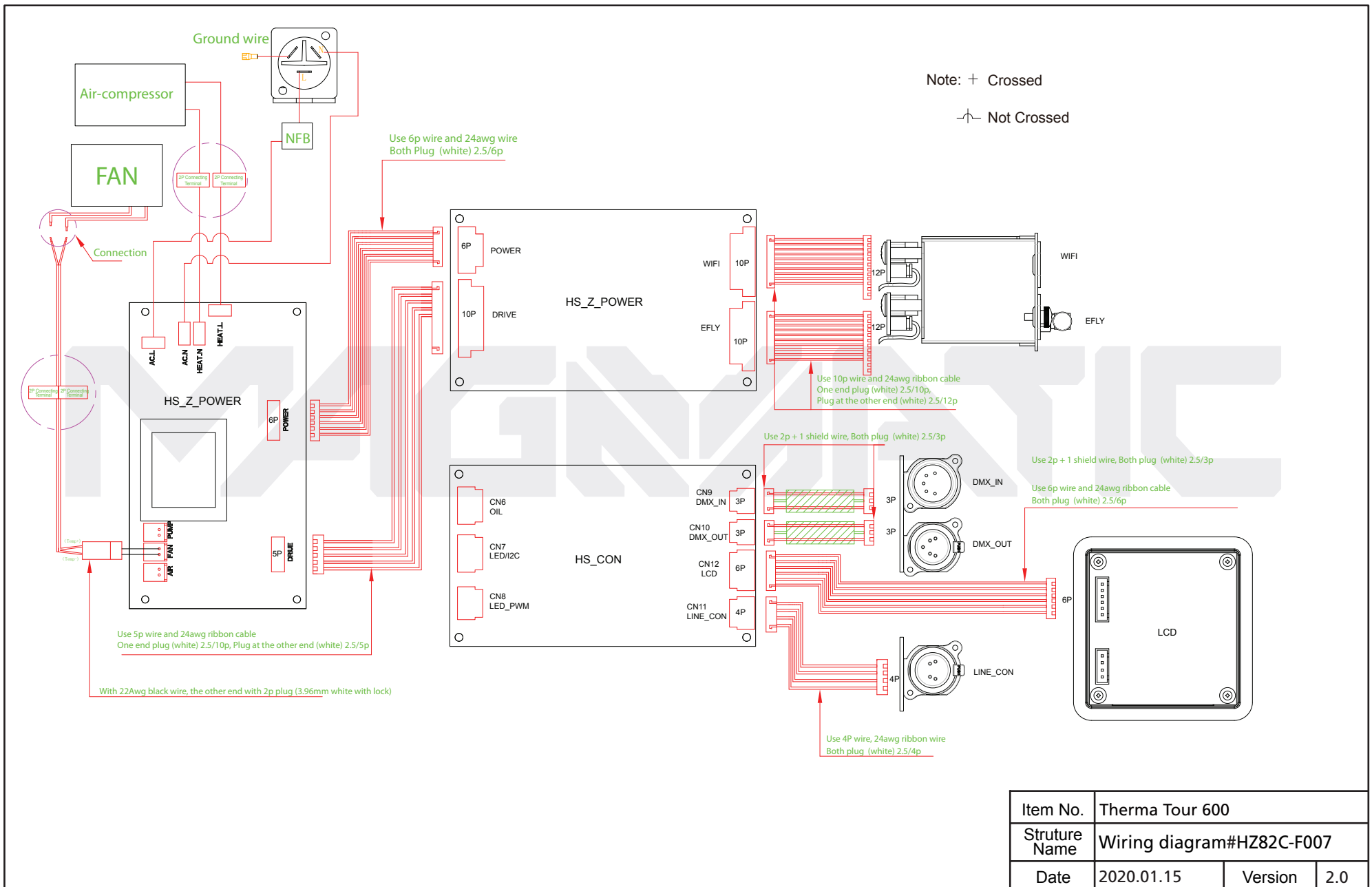
ET item no.	ET2 item no.	Exploded drawing number	Photo	Item no.	Description
		17		EXHZ82CB004Z	Smoke outlet aluminum parts for Therma Tour 600
		18		EXHZ82CB003Z	Aluminum oil tank cap for Therma Tour 600
		19		EXHZ82CD002Z	Oil cover gasket for Therma Tour 600
		20		EXHZ82CB005Z	Aluminum gasket for Therma Tour 600
		21		EXHZ82CD004Z	Aluminum cover gasket for Therma Tour 600
		22		APXCF72XZZZZ	Finished main control board for Therma Tour 600

ET item no.	ET2 item no.	Exploded drawing number	Photo	Item no.	Description
		23		APXHSXZ120VZ	Finished power board for Therma Tour 600 (120V)
		23		APXHSXZ230VZ	Finished power board for Therma Tour 600 (230V)
		24		FBXHZ32CA009	Circuit fixing plate for Therma Tour 600
		25		WGX12X00001Z	Guard coil 12 for Therma Tour 600
		26		ARXHC280120Z	Compressor for Therma Tour 600 (120V)
		26		ARXHC280230Z	Compressor for Therma Tour 600 (230V)
		27		ABXHZ32CXYQZ	Muffler assembly for Therma Tour 600

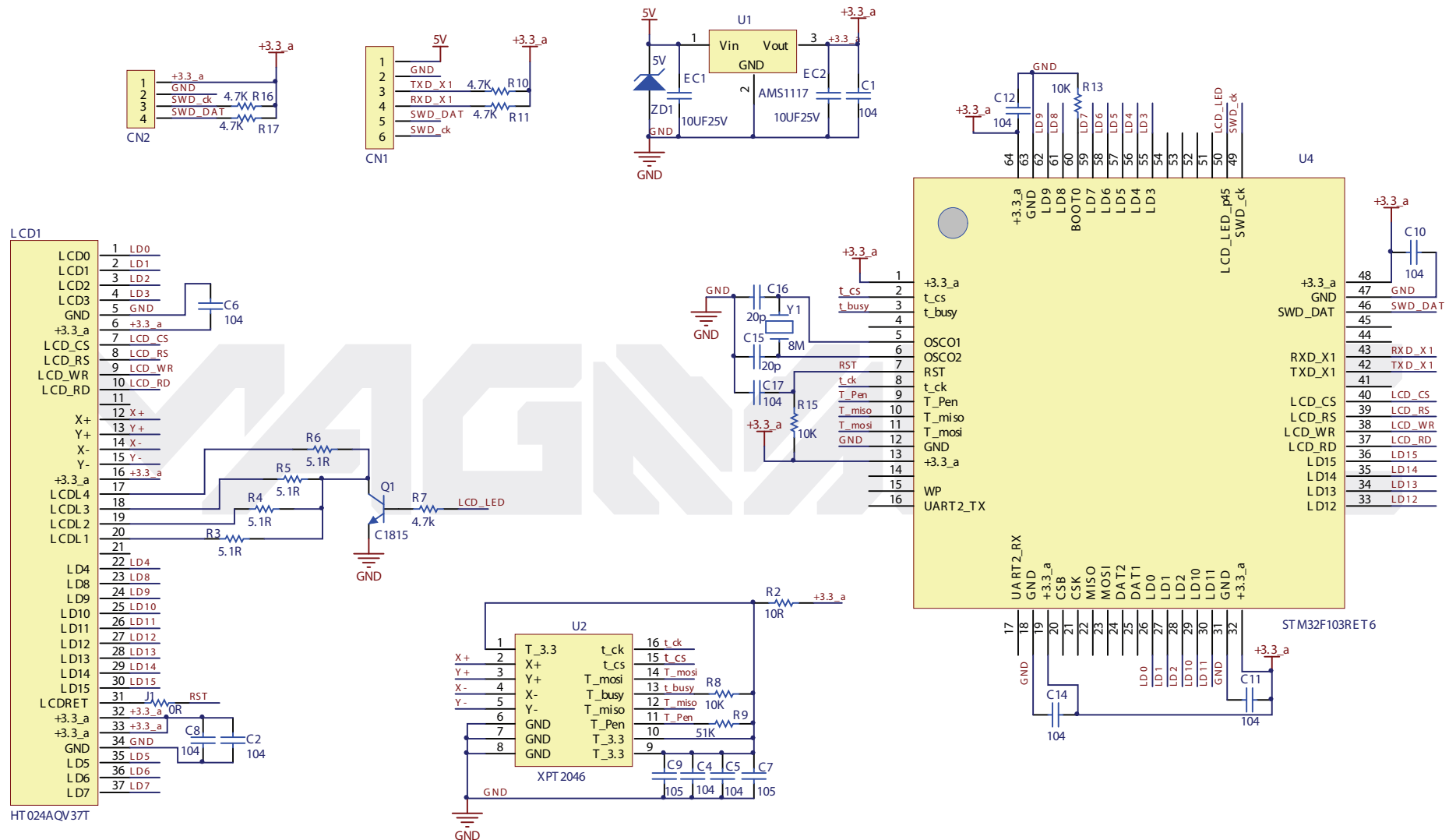
ET item no.	ET2 item no.	Exploded drawing number	Photo	Item no.	Description
		28		NBX1X4ZZZZZ	90 degree joint for Therma Tour 600
		29		WIX8X5X140ZZ	Pneumatic pipe for Therma Tour 600
		30		FBXDJN40A04Z	DJN400 capacitor mount for Therma Tour 600
		31		FBXHZ32CA018	Compressor pressure pad for Therma Tour 600
		32		WGX10X00001Z	Guard coil 10 for Therma Tour 600
		33		WGXSMHXQ003Z	Double-sided guard coil for Therma Tour 600

ET item no.	ET2 item no.	Exploded drawing number	Photo	Item no.	Description
		34		FBXHZ32CA008	Compressor fixing plate for Therma Tour 600
		35		FBXHZ32CA007	Compressor fixed angle iron for Therma Tour 600
		36		FBXHZ32CF002	Shock absorbers for Therma Tour 600
		37		FBXHZ32CA001	Base for Therma Tour 600
		38		TIXAC12060HZ	Fan for Therma Tour 600 (120V)
		38		TIXAC23060HZ	Fan for Therma Tour 600 (230V)

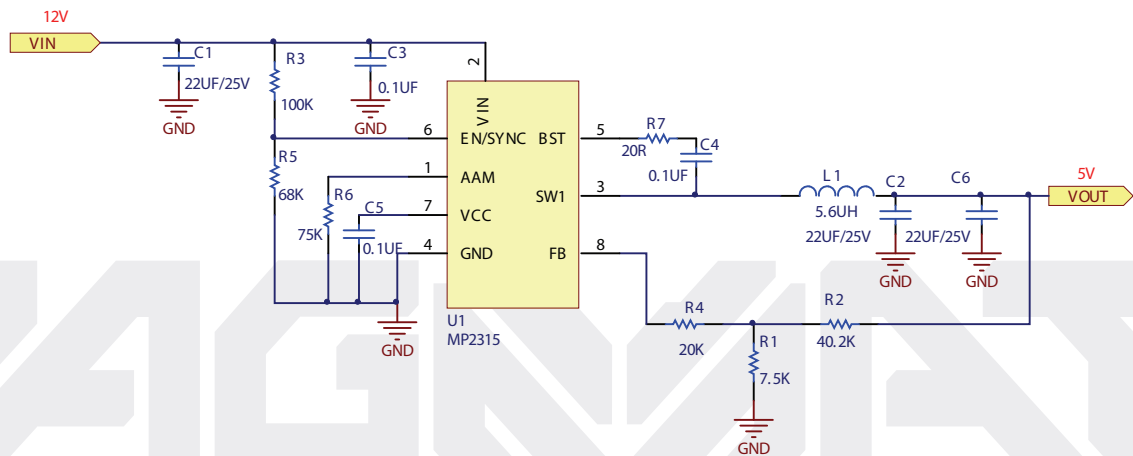
ET item no.	ET2 item no.	Exploded drawing number	Photo	Item no.	Description
		39		FBXHZ32CA006	Fan support plate for Therma Tour 600
		40		TLX00000001Z	Fan guard net for Therma Tour 600
		41		AAXHZ32CYWDU	Oil level lamp assembly for Therma Tour 600 (120V)
		41		AAXHZ32CYWDE	Oil level lamp assembly for Therma Tour 600 (230V)
		42		FBXHZ82CA021	Oil level lamp holder for Therma Tour 600
		43		FBXHZ32CA002	Left side panel for Therma Tour 600
		44		FBXHZ32CA003	Right side panel for Therma Tour 600
		45		AAXHZ32CYTZZ	Oil tank components for Therma Tour 600



Item No.	Therma Tour 600		
Struture Name	Wiring diagram#HZ82C-F007		
Date	2020.01.15	Version	2.0

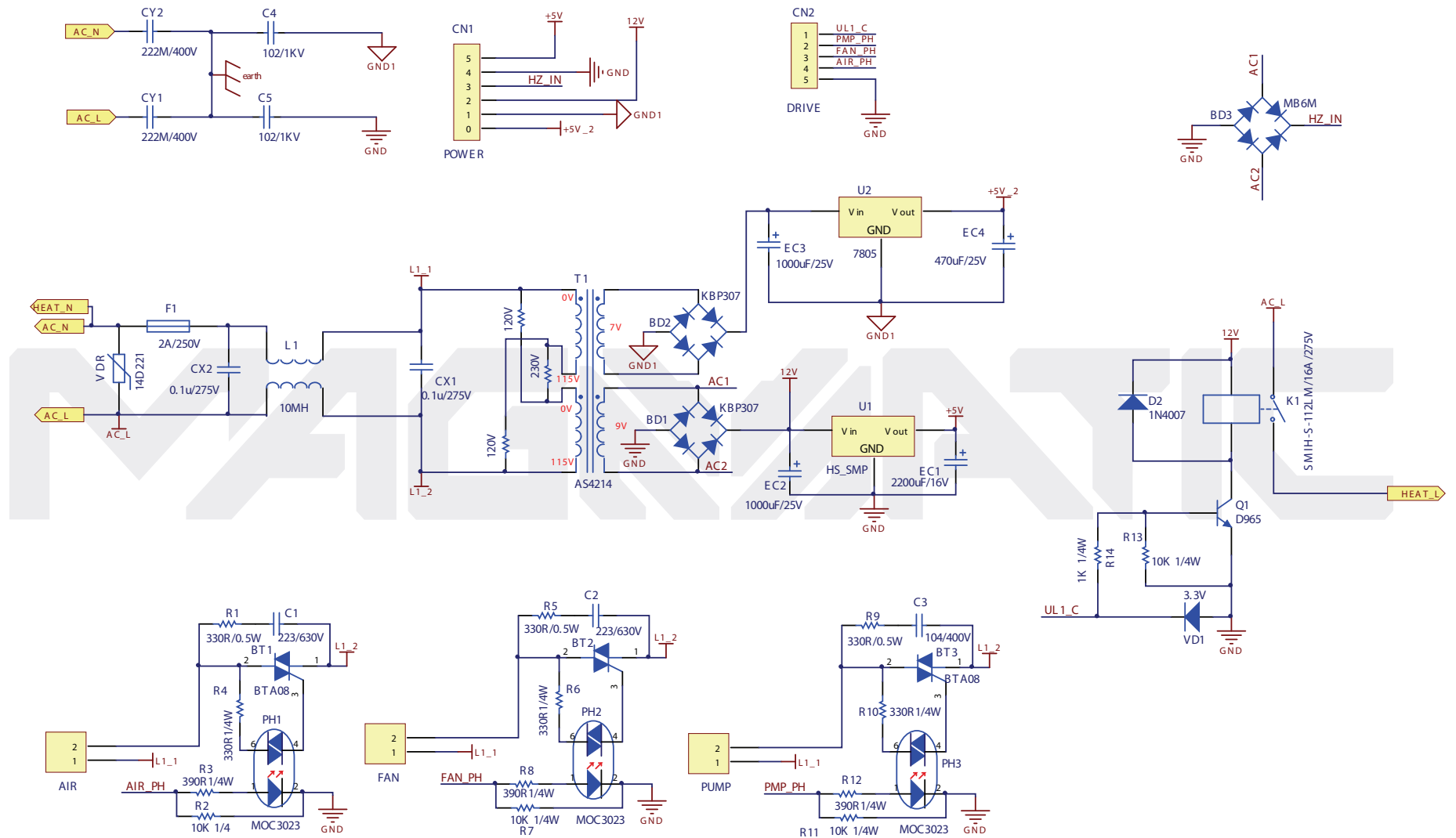


Item No.	Therma Tour 600		
Struture Name	Circuitry of The PCB (HS_LCD)		
Date	2019.11.30	Version	1.0



HS_SMP

Item No.	Therma Tour 600		
Struture Name	Circuitry of The PCB (HS_SMP)		
Date	2019.11.30	Version	1.0



HS_Z_POWER

Item No.	Therma Tour 600		
Struture Name	Circuitry of The PCB (HS_Z_POWER)		
Date	2019.11.30	Version	1.0