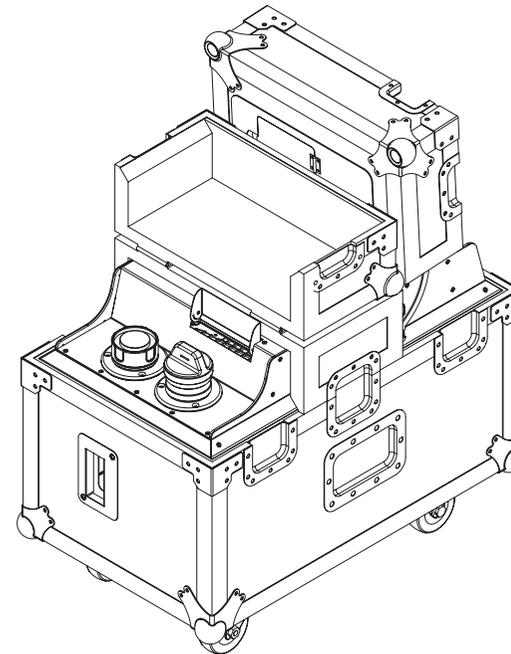


# Therma Tour 800 Service Manual

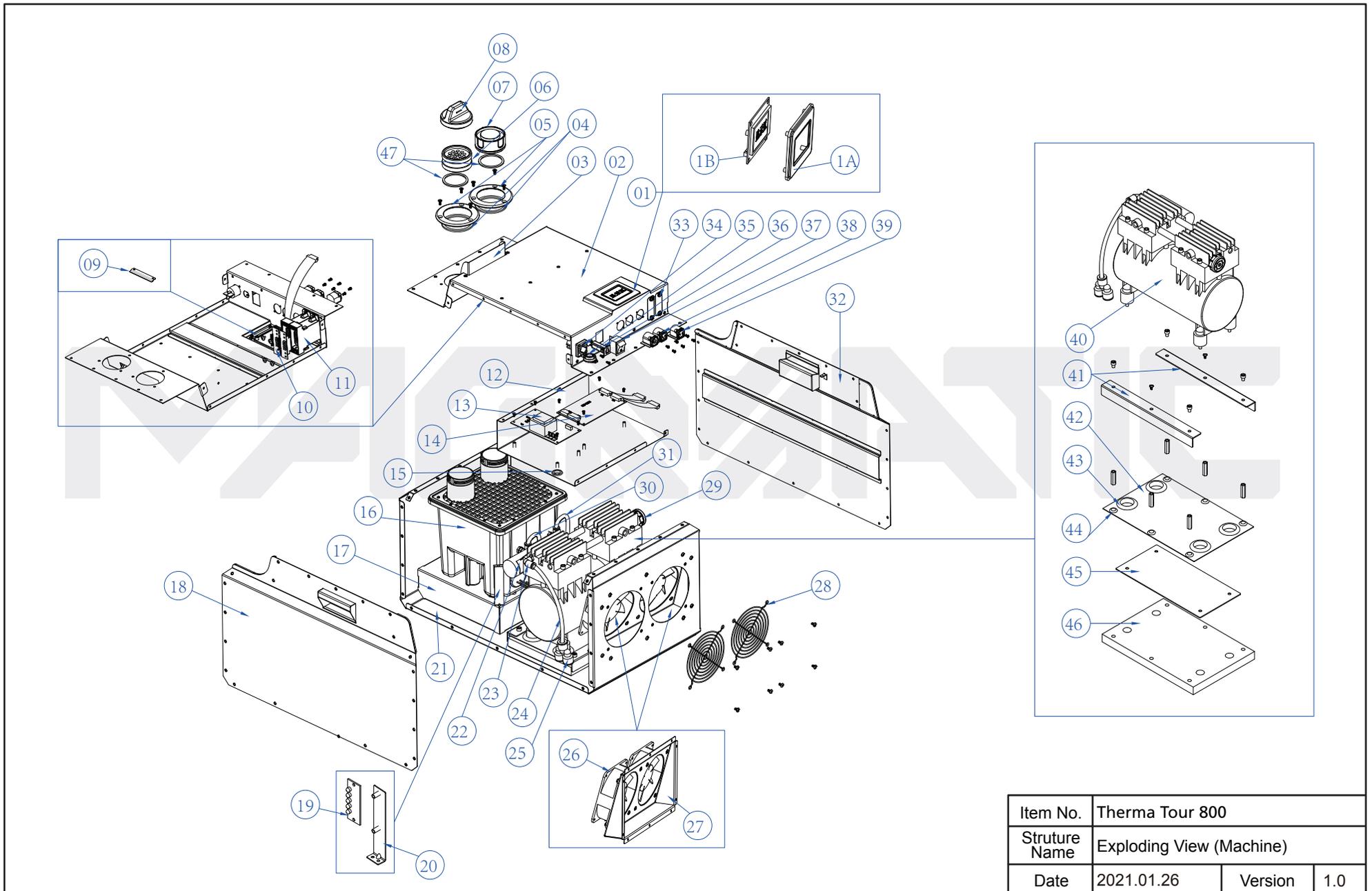
After Service Department  
Version: V2.1  
Date: 2022.01.22



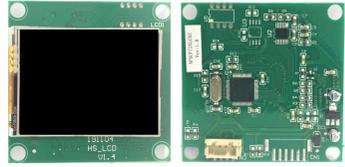
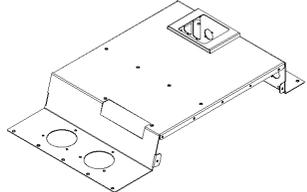
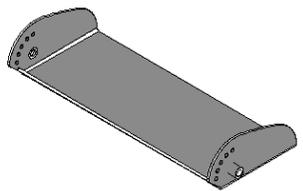
# Therma Tour 800 Service Manual Contents

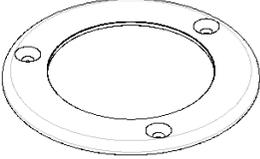
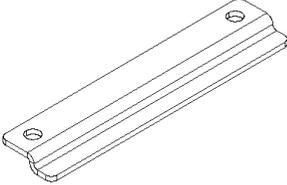
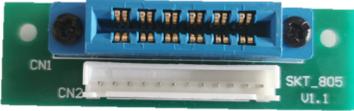
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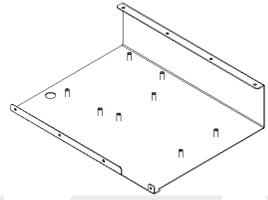
- Exploding View ..... 1
- Wiring diagram ..... 11
- Circuitry of The PCB ..... 12

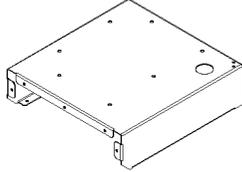
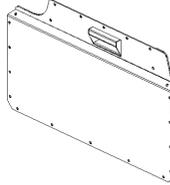
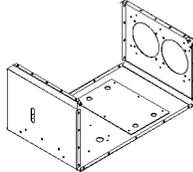
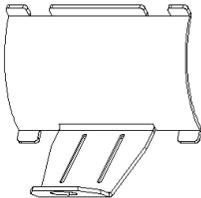


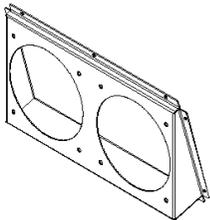
Item No.	Therma Tour 800		
Structure Name	Exploding View (Machine)		
Date	2021.01.26	Version	1.0

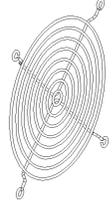
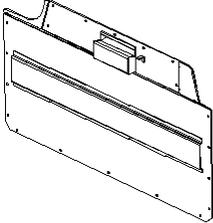
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	9900019290	01		AAXHZ82CXZZZ	Display board assembly for Therma Tour 800
		1A		FBXFZ22XYSHZ	Touch screen holder for Therma Tour 800
	9900019291	1B		APXHZ82CLCDZ	Finished display board for Therma Tour 800
	9900019292	02		EXHZ82CA004Z	Top cover for Therma Tour 800
	9900019293	03		EXHZ82CA005Z	Smoke control board for Therma Tour 800
		04		EXHZ82CD004Z	Aluminum cover gasket for Therma Tour 800

ET item no.	ET2 item no.	Exploded drawing number	photo	Item no.	Description
		05		EXHZ82CB005Z	Aluminum gasket for Therma Tour 800
		06		EXHZ82CB004Z	Smoke outlet aluminum parts for Therma Tour 800
		07		EXHZ82CB003Z	Aluminum oil tank cap for Therma Tour 800
		08		EXHZ82CD003Z	Oil cap sealing plug for Therma Tour 800
	9900019294	09		EXHZ82CA013Z	Touch screen pressure bar
		10		APXSKT805XBZ	Finished PCB board SKT_805 for Therma Tour 800

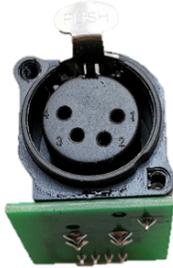
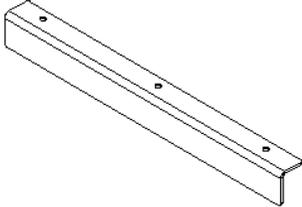
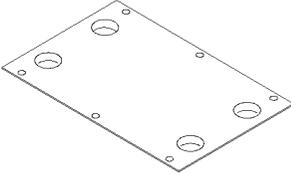
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		11		EXFN22D007ZZ	Wireless slot base for Therma Tour 800
	9900019295	12		EXHZ82CA012Z	Circuit fixing plate for Therma Tour 800
		13		APXHSXZ120VZ	Power PCB (120V) for Therma Tour 800
		13		APXHSXZ230VZ	Power PCB (230V) for Therma Tour 800
	9900019296	14		APXHZ82CXZZZ	Main PCB for Therma Tour 800
		15		WGX12X00001Z	Guard coil Ø12 for Therma Tour 800
	9900019297	16		AAXHZ82CX YTZ	Oil tank assembly for Therma Tour 800

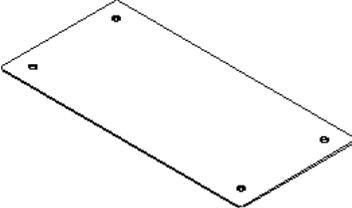
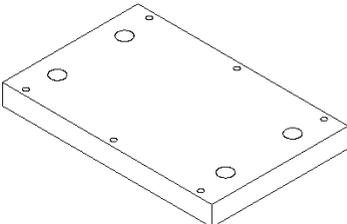
ET item no.	ET2 item no.	Exploded drawing number	photo	Item no.	Description
	9900019298	17		EXHZ82CA008Z	Fuel tank support seat for Therma Tour 800
	9900019299	18		EXHZ82CA003Z	Right side panel for Therma Tour 800
		19		AAXHZ32CYWDU	Oil level lamp assembly for Therma Tour 800 (120V)
		19		AAXHZ32CYWDE	Oil level lamp assembly for Therma Tour 800 (230V)
		20		FBXHZ82CA021	Oil level lamp holder for Therma Tour 800
	9900019300	21		EXHZ82CA001Z	Base for Therma Tour 800
		22		FBXDJN40A04Z	DJN400 capacitor mount for Therma Tour 800

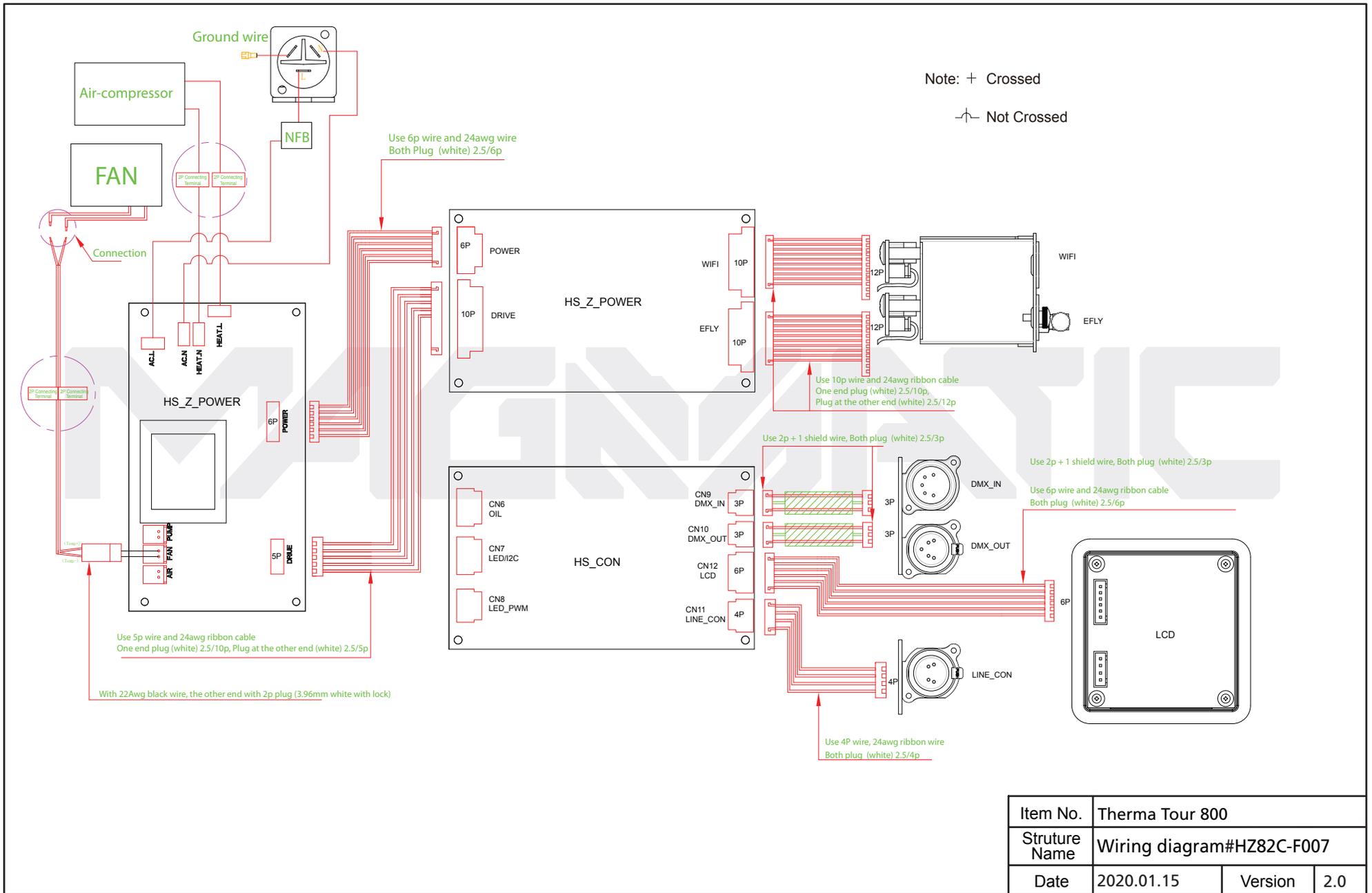
ET item no.	ET2 item no.	Exploded drawing number	photo	Item no.	Description
		23		NBX1X4ZZZZZ	90 degree joint for Therma Tour 800
	9900019301	24		WIX8X5ZZZZZ	Pneumatic pipe Ø8 x Ø5 x 250MM for Therma Tour 800
		25		NBX8X000000Z	Tee connector for Therma Tour 800
		26		TIXAC12060HZ	Fan for Therma Tour 800 (120V)
		26		TIXAC23060HZ	Fan for Therma Tour 800 (230V)
	9900019302	27		EXHZ82CA009Z	Fan support plate for Therma Tour 800

ET item no.	ET2 item no.	Exploded drawing number	photo	Item no.	Description
		28		TLX0000001Z	Fan guard net for Therma Tour 800
	9900019303	29		ABXHZ82CXYQZ	Muffler assembly for Therma Tour 800
	9900019304	30		WIX8X5X100ZZ	Pneumatic pipe Ø8 x Ø5 x 100MM for Therma Tour 800
	9900019305	31		WIX8X5X125ZZ	Pneumatic pipe Ø8 x Ø5 x 125MM for Therma Tour 800
	9900019306	32		EXHZ82CA002Z	Left side panel for Therma Tour 800
		33		EXFZ22XA10YS	Wireless slot shielding surface for Therma Tour 800

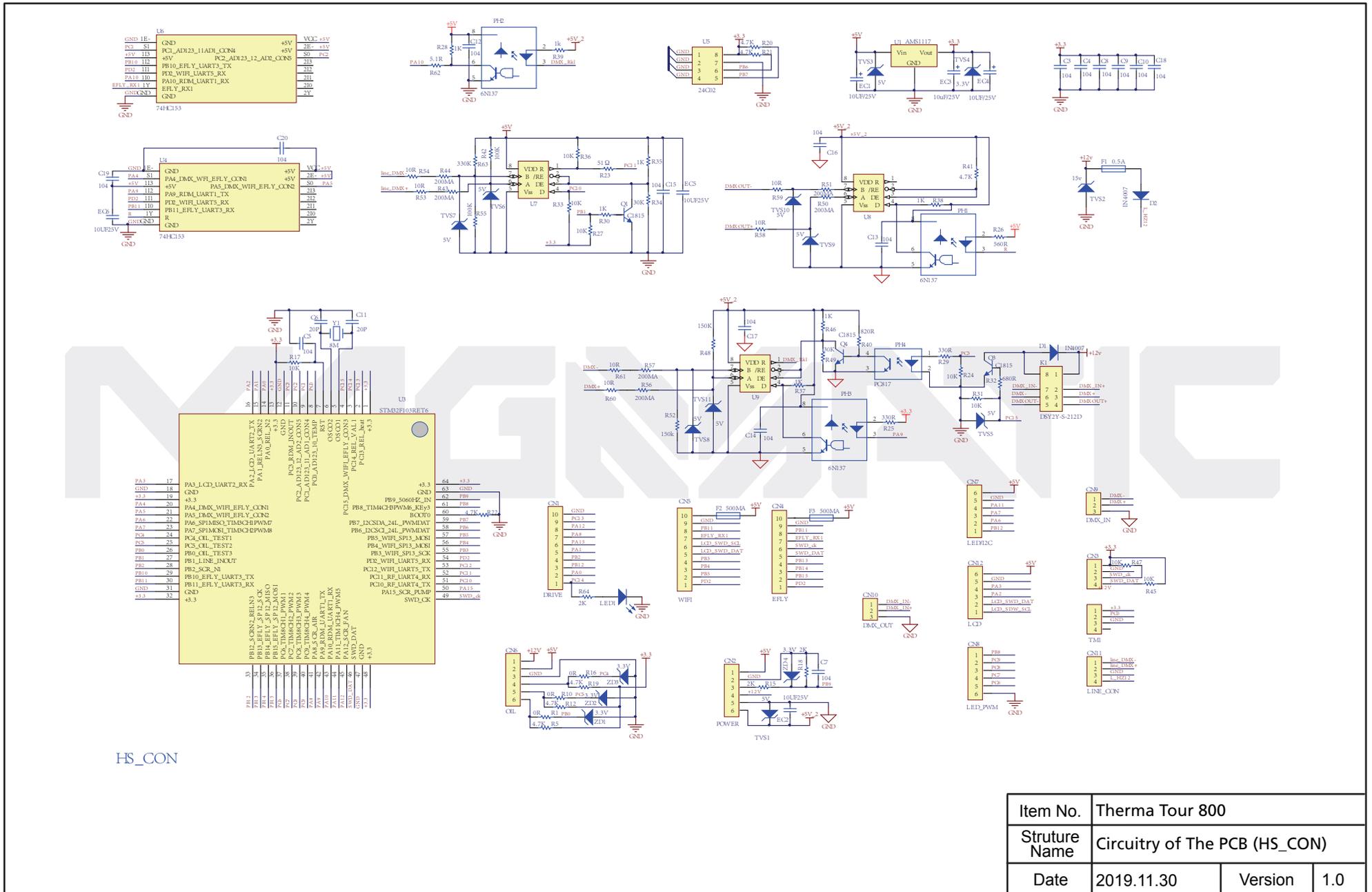
ET item no.	ET2 item no.	Exploded drawing number	photo	Item no.	Description
		34		EAXSAC3MPLYZ	Waterproof power plug socket POWERCON female for Therma Tour 800
		35		WHXFZ22XCNAC	Power socket waterproof pad for Therma Tour 800
		36		SKX15AX180CZ	Non-fuse fuse 15A for Therma Tour 800(120V)
		36		SKX10AX180CZ	Non-fuse fuse 10A for Therma Tour 800(230V)
		37		SAX16AZZZZZ	Double pole red illuminated switch 16A for Therma Tour 800
		38		APXFN22DMXBZ	5Pin Male/Female Connector PCB (DMX-SF-5P) for Therma Tour 800

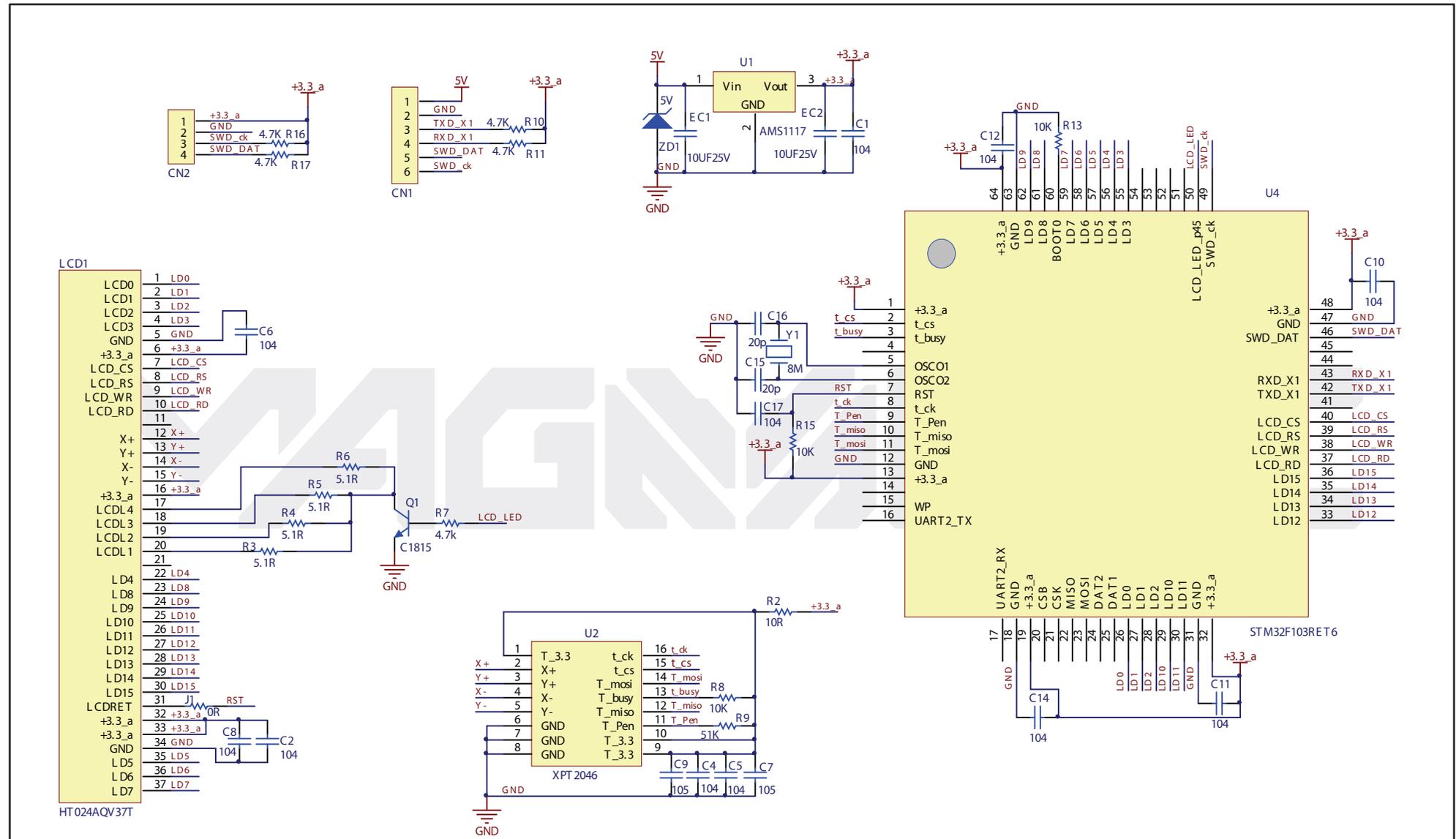
ET item no.	ET2 item no.	Exploded drawing number	photo	Item no.	Description
		39		APXFN22X110Z	4Pin Female XLR Connector PCB(DMX-SF-4P) for Therma Tour 800
		40		ARX120AC60HZ	Compressor for Therma Tour 800(120V)
	9900019307	40		ARX230AC50HZ	Compressor for Therma Tour 800 (230V)
	9900019308	41		EXHZ82CA010Z	Compressor fixed angle iron for Therma Tour 800
	9900019309	42		FBXHZ82CYSJZ	Compressor pressure pad for Therma Tour 800
	9900019310	43		WGXSMHXQ002Z	Double-sided guard coil for Therma Tour 800

ET item no.	ET2 item no.	Exploded drawing number	photo	Item no.	Description
		44		WGX10X00001Z	Guard coil Ø10 for Therma Tour 800
	9900019311	45		EXHZ82CA011Z	Compressor fixing plate for Therma Tour 800
	9900019312	46		EXHZ82CF002Z	Shock absorbers for Therma Tour 800
		47		EXHZ82CD002Z	Oil cover gasket for Therma Tour 800

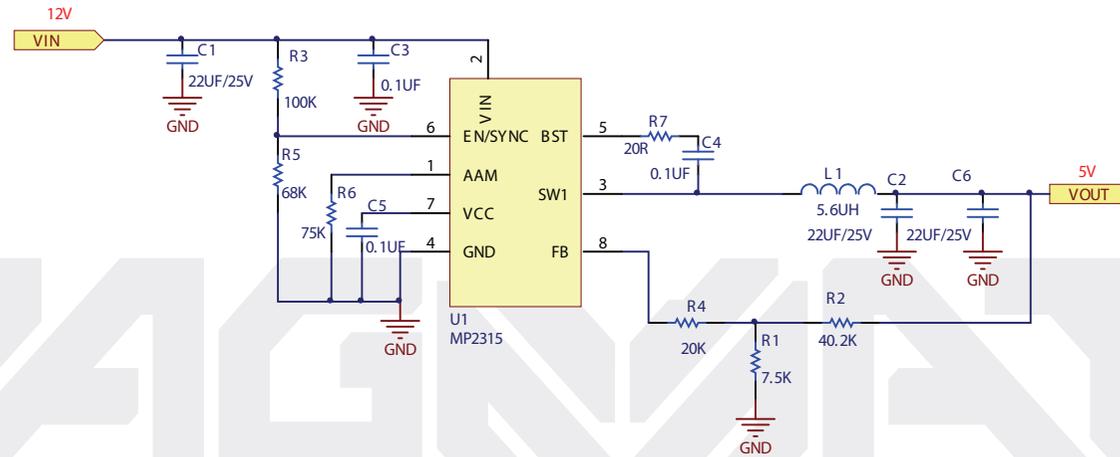


Item No.	Therma Tour 800		
Struture Name	Wiring diagram#HZ82C-F007		
Date	2020.01.15	Version	2.0





Item No.	Therma Tour 800		
Structure Name	Circuitry of The PCB (HS_LCD)		
Date	2019.11.30	Version	1.0



HS\_SMP

Item No.	Therma Tour 800		
Struture Name	Circuitry of The PCB (HS_SMP)		
Date	2019.11.30	Version	1.0



MAGNOMATIC