

Service
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Service Manual



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Este manual é complementar ao do AZ1575/19. Para maiores informações sobre o funcionamento, desmontagem e ajustes, consulte o Manual de Serviço AZ1575/19 - 4806 725 27102.

**CLASS 1
LASER PRODUCT**

**PHILIPS**

ITEM	▲	CÓDIGO	DESCRIÇÃO	ITEM	▲	CÓDIGO	DESCRIÇÃO
GABINETE				2812		5322 122 32448	CAPACITOR CER 10 pF 5% NP0 63V
401		3140 114 38310	PAINEL FRONTAL CASSETE	2813		4822 122 33127	CAPACITOR SMD 2,2 nF 10% 63V
401		3140 114 28560	LENTE DO CASSETE	2814		4822 126 13751	CAPACITOR 47 nF 10% 63V
402		3140 114 38230	PLACA ORNAMENTAL	2815		4822 126 13692	CAPACITOR SMD 47 pF 1% 63V
403		3140 114 38300	PLACA FRONTAL	2816		5322 122 32654	CAPACITOR SMD 22 nF 10% 63V
404A		3140 117 60550	PAINEL FRONTAL	2817		4822 124 40769	CAPACITOR ELCO 4.7 µF 20% 50V
404E		3140 114 38400	TECLA 1-CD	2818		4822 126 13751	CAPACITOR 47 nF 10% 63V
404F		3140 114 38410	TECLA 1-CD	2821		4822 126 14585	CAPACITOR CER 100 nF 10% 50V
406		3140 111 00621	MOLA DO PORTA-CASSETE AZ1565	2822		4806 122 37369	CAPACITOR CER 1.5 nF 50V
407		3140 117 61650	GABINETE FRONTAL	2823		4822 124 42383	CAPACITOR ELCO 220 µF 20% 4V
408		3140 114 28750	TAMPA-BASS DIREITA	2824		4822 126 13751	CAPACITOR 47 nF 10% 63V
409		3140 114 28740	TAMPA-BASS ESQUERDA	2825		4806 122 37369	CAPACITOR CER 1.5 nF 50V
411		3140 114 28760	SUPORTE PLÁSTICO DO LCD	2826		4822 126 13751	CAPACITOR 47 nF 10% 63V
412		3140 118 71100	MECANISMO TAPE DECK	2827		5322 122 31647	CAPACITOR 1 nF 10% 63V
413		3140 111 20800	MOLA DE GRAVAÇÃO	2828		4822 126 13692	CAPACITOR SMD 47 pF 1% 63V
414		3140 114 20430	SUPORTE DO ECO-MTF-SD	2829		4822 126 13751	CAPACITOR 47 nF 10% 63V
416		3140 114 38290	TECLA CASSETE	2830		4806 122 37367	CAPACITOR CER SMD 1 uF 16V
417		3140 114 28780	SUPORTE DO PAINEL AF	2831		4806 122 37367	CAPACITOR CER SMD 1 uF 16V
418		4822 529 10387	COXIM	2832		5322 122 33538	CAPACITOR CER SMD 15 pF 2%63V
419		4822 529 10386	COXIM	2833		5322 122 32268	CAPACITOR SMD 470 pF 10% 50V
421		3103 309 05290	CJ UNIDADE DRIVE CD DA11N	2834		4822 122 33216	CAPACITOR CER 270pF 5% NP0 50V
422		4822 442 01096	TAMPA DO CD	2835		5322 122 32268	CAPACITOR SMD 470 pF 10% 50V
423		3140 114 38330	GABINETE SUPERIOR	2836		4822 124 41751	CAPACITOR TÂNTALO 47 µF 20% 50V
424		3140 114 38270	BOTÃO MODE	2837		4822 126 13751	CAPACITOR 47 nF 10% 63V
426		4806 410 37455	BOTÃO SELETOR	2838		5322 122 32654	CAPACITOR SMD 22 nF 10% 63V
427		3140 114 38350	BOTÃO DBB	2839		4822 126 14585	CAPACITOR CER 100 nF 10% 50V
428		4806 381 17157	LENTE DBB	2840		4822 124 41751	CAPACITOR TÂNTALO 47 µF 20% 50V
429		3140 114 38360	BOTÃO IS	2841		4822 126 13751	CAPACITOR 47 nF 10% 63V
431		3140 114 28690	LENTE-IS	2842		4822 124 21913	CAPACITOR ELCO 1 µF 20% 63V
432		3140 114 38260	BOTÃO VOLUME	2843		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V
433		4806 402 67110	TRAVA PLASTICA	2844		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
434		4822 492 11777	MOLA DO CD	2845		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
436		3140 114 38240	PORTA CD	2846		4822 124 40248	CAPACITOR ELCO 10 µF 20% 63V
437		3140 114 38510	ALÇA	2848		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V
438		3140 114 28790	TAMPA-BASS	2849		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
439		3140 114 38320	GABINETE TRASEIRO	2850		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
441		3140 118 71570	ANTENA 6X264	2851		4822 124 40248	CAPACITOR ELCO 10 µF 20% 63V
442		3140 111 21320	PLACA DE CONTATO +	2853		4806 122 37357	CAPACITOR CER 10 nF 50V
443		4806 492 57177	MOLA DE CONTATO -	2854		4822 124 11912	CAPACITOR ELCO 220 µF 20% 6,3V
444		4806 492 57176	MOLA DE CONTATO +/-	2855		4822 124 11912	CAPACITOR ELCO 220 µF 20% 6,3V
446		3140 114 38280	TAMPA DA BATERIA	2857		4822 124 12362	CAPACITOR ELCO 47 µF 4V 20%
447		4806 321 17062	CABO DE REDE	2860		5322 116 80853	CAPACITOR CER SMD 56 pF 5%63V
448		4822 219 10699	CONTROLE REMOTO RC331401/01	2861		4806 122 37369	CAPACITOR CER 1.5 nF 50V
TAPE DECK - MECANICA				2862		4822 126 10326	CAPACITOR CER 18 pF 5% 63V
10		4822 528 70849	SUPORTE DO ROLO PRESSOR	2863		4822 126 10326	CAPACITOR CER 18 pF 5% 63V
11		4822 528 70695	ROLO PRESSOR	2864		4822 126 10326	CAPACITOR CER 18 pF 5% 63V
74		4822 403 70968	ALAVANCA EJECT	2865		4822 126 10326	CAPACITOR CER 18 pF 5% 63V
106		4822 358 31325	CORREIA PRINCIPAL	2869		4822 126 13751	CAPACITOR 47 nF 10% 63V
107		4822 358 31124	CORREIA SUB	2870		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
110		4822 278 90721	CHAVE	2871		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
111		4822 249 30218	CABEÇA REC/PLAY	2872		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
112		4822 249 40306	CABEÇA APAGADORA	2873		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
115		4822 361 21565	MOTOR EG-530AD-9B	2874		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
116		4822 528 81497	POLIA DO MOTOR	2875		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
CD99 - ELÉTRICO				RESISTORES			
CAPACITORES				3728		4822 051 20479	RESISTOR 47R 5% 0,1W
2801		4822 124 41751	CAPACITOR TÂNTALO 47 µF 20% 50V	3745		4822 051 20109	RESISTOR 10R00 5% 0,1W
2802		4822 124 41751	CAPACITOR TÂNTALO 47 µF 20% 50V	3757		4822 051 20223	RESISTOR 22k 5% 0,1W
2803		4822 126 13695	CAPACITOR CER SMD 82 pF 1% 63V	3788		4822 051 20472	RESISTOR 4k70 5% 0,1W
2804		4822 126 13695	CAPACITOR CER SMD 82 pF 1% 63V	3800		4806 111 97237	RESISTOR SMD 4R7
2805		4822 126 13695	CAPACITOR CER SMD 82 pF 1% 63V	3801		4806 111 97234	RESISTOR SMD 150K
2806		4822 126 13695	CAPACITOR CER SMD 82 pF 1% 63V	3802		4822 051 10102	RESISTOR 1k 2% 0,25W
2807		4822 126 13691	CAPACITOR CER 27pF 1% NP0 63V	3803		4822 051 20273	RESISTOR 27K00 5% 0,1W
2808		5322 122 33538	CAPACITOR CER SMD 15 pF 2%63V	3804		4822 051 20472	RESISTOR 4k70 5% 0,1W
2809		4822 126 13691	CAPACITOR CER 27pF 1% NP0 63V	3805		4822 051 20273	RESISTOR 27K00 5% 0,1W
2810		4822 126 13691	CAPACITOR CER 27pF 1% NP0 63V	3806		4806 111 97238	RESISTOR SMD 680R
2811		5322 122 32659	CAPACITOR CER SMD 33 pF 5% 50V	3807		4822 117 11139	RESISTOR 1K5 1% 0,1W
				3808		4806 111 97241	RESISTOR SMD 33R

ITEM	▲	CÓDIGO	DESCRIÇÃO
3809		4806 111 97241	RESISTOR SMD 33R
3810		4822 052 10478	RESISTOR 4R70 5% 0,33W
3811		4822 051 10102	RESISTOR 1k 2% 0,25W
3812		4822 051 20474	RESISTOR 470K 5% 0,1W
3813		4822 051 20683	RESISTOR 68K 5% 0,1W
3814		4822 051 20332	RESISTOR 3K30 5% 0,1W
3815		4822 051 20472	RESISTOR 4k70 5% 0,1W
3816		4822 116 83933	RESISTOR 15K 1% 0,1W
3817		4822 051 20473	RESISTOR 47K 1% 0,1W
3818		4822 051 20562	RESISTOR 5k6 5% 0,1W
3819		4822 116 83933	RESISTOR 15K 1% 0,1W
3820		4822 117 10965	RESISTOR 18k 1% 0,1W
3821		4822 051 20332	RESISTOR 3K30 5% 0,1W
3822		4822 051 20332	RESISTOR 3K30 5% 0,1W
3823		4822 051 20332	RESISTOR 3K30 5% 0,1W
3824		4822 051 10102	RESISTOR 1k 2% 0,25W
3825		4822 051 20223	RESISTOR 22k 5% 0,1W
3826		4822 051 20273	RESISTOR 27K00 5% 0,1W
3827		4806 111 97241	RESISTOR SMD 33R
3828		4822 051 20479	RESISTOR 47R 5% 0,1W
3829		4822 051 20101	RESISTOR SMD 100R
3830		4822 051 20472	RESISTOR 4k70 5% 0,1W
3835		4822 051 20223	RESISTOR 22k 5% 0,1W
3836		4822 117 10833	RESISTOR 10k 1% 0,1W
3837		4822 051 20471	RESISTOR 470R 5% 0,1W
3838		4822 051 20471	RESISTOR 470R 5% 0,1W
3839		4822 051 20471	RESISTOR 470R 5% 0,1W
3840		4822 051 20471	RESISTOR 470R 5% 0,1W
3841		4822 051 20472	RESISTOR 4k70 5% 0,1W
3842		4822 051 10102	RESISTOR 1k 2% 0,25W
3843		4822 051 10102	RESISTOR 1k 2% 0,25W
3844		4822 051 20101	RESISTOR SMD 100R
3845		4822 051 20228	RESISTOR 2R2 5% 0,1W
3846		4822 051 20223	RESISTOR 22k 5% 0,1W
3847		4822 117 11149	RESISTOR 82k 1% 0,1W
3848		4822 051 20473	RESISTOR 47K 1% 0,1W
3849		4822 117 11148	RESISTOR 56K 1% 0,1W
3850		4806 111 97239	RESISTOR SMD 8K2
3851		4822 117 11148	RESISTOR 56K 1% 0,1W
3852		4822 051 20473	RESISTOR 47K 1% 0,1W
3853		4822 116 83933	RESISTOR 15K 1% 0,1W
3854		4806 111 97239	RESISTOR SMD 8K2
3855		4822 116 40227	RESISTOR 4R6 25% 12V
3856		4822 051 20683	RESISTOR 68K 5% 0,1W
3857		4806 111 97234	RESISTOR SMD 150K
3858		4822 051 20392	RESISTOR 3K9 5% 0,1W
3859		4822 051 20473	RESISTOR 47K 1% 0,1W
3860		4822 051 10102	RESISTOR 1k 2% 0,25W
3861		4822 051 20473	RESISTOR 47K 1% 0,1W
3862		4822 051 10102	RESISTOR 1k 2% 0,25W
3863		4822 052 10338	RESISTOR 3R30 5% 0,33W
3864		4822 117 10833	RESISTOR 10k 1% 0,1W
3865		4822 051 10102	RESISTOR 1k 2% 0,25W
3867		4822 051 20223	RESISTOR 22k 5% 0,1W
3868		4822 117 10833	RESISTOR 10k 1% 0,1W
3869		4822 117 10833	RESISTOR 10k 1% 0,1W
3871		4822 051 20471	RESISTOR 470R 5% 0,1W
3872		4822 051 20473	RESISTOR 47K 1% 0,1W
3873		4822 051 20223	RESISTOR 22k 5% 0,1W
3874		4822 051 20223	RESISTOR 22k 5% 0,1W
3875		4822 117 10833	RESISTOR 10k 1% 0,1W
3876		4822 117 10833	RESISTOR 10k 1% 0,1W
3878		4822 051 20471	RESISTOR 470R 5% 0,1W
3879		4822 051 20473	RESISTOR 47K 1% 0,1W
3880		4806 111 97241	RESISTOR SMD 33R
3881		4822 117 10353	RESISTOR 150R 1% 0,1W
3882		4822 051 20101	RESISTOR SMD 100R
3883		4822 051 10102	RESISTOR 1k 2% 0,25W
3884		4822 051 10102	RESISTOR 1k 2% 0,25W

ITEM	▲	CÓDIGO	DESCRIÇÃO
3886		4822 117 10833	RESISTOR 10k 1% 0,1W
3887		4822 117 10833	RESISTOR 10k 1% 0,1W
3888		4822 051 20472	RESISTOR 4k70 5% 0,1W
3889		4822 051 10102	RESISTOR 1k 2% 0,25W
3890		4822 117 10837	RESISTOR 100k 1% 0,1W
3891		4822 117 10837	RESISTOR 100k 1% 0,1W
3892		4822 117 10837	RESISTOR 100k 1% 0,1W
3893		4822 117 10837	RESISTOR 100k 1% 0,1W
3894		4822 117 10833	RESISTOR 10k 1% 0,1W
3895		4822 117 10833	RESISTOR 10k 1% 0,1W
3896		4822 117 10833	RESISTOR 10k 1% 0,1W
3897		4822 117 10833	RESISTOR 10k 1% 0,1W
3898		4822 117 10833	RESISTOR 10k 1% 0,1W
3899		4822 117 10833	RESISTOR 10k 1% 0,1W
3900		4822 051 20223	RESISTOR 22k 5% 0,1W
4801		4822 051 20008	RESISTOR 0R JUMP
4802		4822 051 20008	RESISTOR 0R JUMP
4807		4822 051 20008	RESISTOR 0R JUMP
4808		4822 051 20008	RESISTOR 0R JUMP
4809		4822 051 20008	RESISTOR 0R JUMP
4810		4822 051 20008	RESISTOR 0R JUMP
4812		4822 051 20008	RESISTOR 0R JUMP
4813		4822 051 20008	RESISTOR 0R JUMP
4814		4822 051 20008	RESISTOR 0R JUMP
4815		4822 051 20008	RESISTOR 0R JUMP
4823		4822 051 20008	RESISTOR 0R JUMP
4824		4822 051 20008	RESISTOR 0R JUMP
4828		4822 051 20008	RESISTOR 0R JUMP
4831		4822 051 20008	RESISTOR 0R JUMP
4832		4822 051 20008	RESISTOR 0R JUMP
4838		4822 051 20008	RESISTOR 0R JUMP
4845		4822 051 20008	RESISTOR 0R JUMP
4847		4822 051 20008	RESISTOR 0R JUMP
4848		4822 051 20008	RESISTOR 0R JUMP
4850		4822 051 20008	RESISTOR 0R JUMP
4853		4822 051 20008	RESISTOR 0R JUMP
4856		4822 051 20008	RESISTOR 0R JUMP
4857		4822 051 20008	RESISTOR 0R JUMP
4859		4822 051 20008	RESISTOR 0R JUMP
4863		4822 051 20008	RESISTOR 0R JUMP
4865		4822 051 20008	RESISTOR 0R JUMP
4866		4822 051 20008	RESISTOR 0R JUMP
4872		4822 051 20008	RESISTOR 0R JUMP
4877		4822 051 20008	RESISTOR 0R JUMP
4881		4822 051 20008	RESISTOR 0R JUMP
4884		4822 051 20008	RESISTOR 0R JUMP
4885		4822 051 20008	RESISTOR 0R JUMP
4886		4822 051 20008	RESISTOR 0R JUMP
4888		4822 051 20008	RESISTOR 0R JUMP
4889		4822 051 20008	RESISTOR 0R JUMP

BOBINAS & FILTROS

1810	4822 242 72565	FILTRO CERÂMICO CST8,46MTW-TF01
5803	4822 157 11231	BOBINA LAN02TB1R0J

DIODOS

6877	4822 130 11564	DIODO ZENER UDZ3.9B
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TRANSISTORES & CIRCUITOS INTEGRADOS

7800	4822 209 17324	CIRC. INTEGR. SAA7325H
7802	5322 209 11517	CIRC. INTEGR. PC74HCU04T
7803	5322 130 60123	TRANSISTOR BC807-40
7804	4822 209 60175	CIRC. INTEGR. LM358D
7807	5322 130 42755	TRANSISTOR BC847C
7808	4822 209 32852	CIRC. INTEGR. TDA7073A/N2
7809	4822 209 32852	CIRC. INTEGR. TDA7073A/N2
7810	4822 209 33165	CIRC. INTEGR. TDA1308T/N1
7875	4822 130 60511	TRANSISTOR BC847B

ITEM	▲	CÓDIGO	DESCRIÇÃO	ITEM	▲	CÓDIGO	DESCRIÇÃO
DIVERSOS				3420		4822 051 20472	RESISTOR 4k70 5% 0,1W
1800		4822 265 10925	CONECTOR 15P F 1.00 FFC 0.3 B	3421		4806 111 97235	RESISTOR SMD 1M
1823		4822 265 11207	CONECTOR 6P	3422		4822 051 20332	RESISTOR 3K30 5% 0,1W
1824		4822 265 11207	CONECTOR 6P	3423		4822 051 20471	RESISTOR 470R 5% 0,1W
8000		4822 320 12178	CABO FLEX 15P - 65MM	3424		4822 051 20471	RESISTOR 470R 5% 0,1W
PAINEL CONTROL				3425		4822 051 20471	RESISTOR 470R 5% 0,1W
CAPACITORES				3426		4822 051 20471	RESISTOR 470R 5% 0,1W
2400		4822 122 33339	CAPACITOR 4,7 nF 10% 63V	3427		4806 111 97239	RESISTOR SMD 8K2
2401		4806 122 37367	CAPACITOR CER SMD 1 uF 16V	3428		4822 051 10102	RESISTOR 1k 2% 0,25W
2402		4822 126 14585	CAPACITOR CER 100 nF 10% 50V	3429		4822 051 20472	RESISTOR 4k70 5% 0,1W
2403		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3430		4822 051 20472	RESISTOR 4k70 5% 0,1W
2404		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3431		4822 051 20473	RESISTOR 47K 1% 0,1W
2406		4806 122 37368	CAPACITOR CER SMD 4.7 uF 10V	3432		4822 051 20473	RESISTOR 47K 1% 0,1W
2407		4806 122 37363	CAPACITOR CER 470 pF 50V	3433		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
2408		4806 122 37361	CAPACITOR CER 2.2 uF 10V	3434		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
2409		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3437		4822 051 10102	RESISTOR 1k 2% 0,25W
2411		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3438		4822 051 10102	RESISTOR 1k 2% 0,25W
2412		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3439		4822 051 10102	RESISTOR 1k 2% 0,25W
2413		4806 122 37367	CAPACITOR CER SMD 1 uF 16V	3440		4822 051 10102	RESISTOR 1k 2% 0,25W
2414		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3441		4822 051 10102	RESISTOR 1k 2% 0,25W
2415		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3442		4822 051 20472	RESISTOR 4k70 5% 0,1W
2416		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3443		4822 051 10102	RESISTOR 1k 2% 0,25W
2417		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3444		4822 051 20472	RESISTOR 4k70 5% 0,1W
2418		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3445		4822 051 20472	RESISTOR 4k70 5% 0,1W
2419		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3446		4822 051 20472	RESISTOR 4k70 5% 0,1W
2421		5322 122 31647	CAPACITOR 1 nF 10% 63V	3447		4806 111 97239	RESISTOR SMD 8K2
2422		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V	3448		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
2423		5322 122 31647	CAPACITOR 1 nF 10% 63V	3449		4822 051 10102	RESISTOR 1k 2% 0,25W
2424		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3452		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
2425		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3453		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
2426		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3454		4822 051 10102	RESISTOR 1k 2% 0,25W
2427		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3455		4822 051 20101	RESISTOR SMD 100R
2428		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3456		4822 117 10833	RESISTOR 10k 1% 0,1W
2429		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3457		4822 117 11503	RESISTOR 220R 1% 0,1W
2430		4822 124 23432	CAPACITOR ELCO 100 µF 20% 10V	3460		4822 051 20223	RESISTOR 22k 5% 0,1W
2431		4806 122 37363	CAPACITOR CER 470 pF 50V	3461		4822 051 20223	RESISTOR 22k 5% 0,1W
2432		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3462		4822 051 20223	RESISTOR 22k 5% 0,1W
2433		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3463		4822 051 20101	RESISTOR SMD 100R
2434		4806 122 37363	CAPACITOR CER 470 pF 50V	3464		4822 051 20182	RESISTOR 1K80 5% 0,1W
2435		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3465		4822 051 20561	RESISTOR 560R 5% 0,1W
2436		4806 122 37357	CAPACITOR CER 10 nF 50V	3466		4822 051 20223	RESISTOR 22k 5% 0,1W
2437		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3467		4822 051 20223	RESISTOR 22k 5% 0,1W
2438		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3468		4822 051 20101	RESISTOR SMD 100R
2439		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3469		4822 051 20223	RESISTOR 22k 5% 0,1W
2440		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3470		4822 051 20223	RESISTOR 22k 5% 0,1W
2441		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3471		4822 051 20223	RESISTOR 22k 5% 0,1W
2442		5322 122 32531	CAPACITOR SMD 100 pF 5% 50V	3472		4822 051 20223	RESISTOR 22k 5% 0,1W
2444		4822 126 13689	CAPACITOR SMD 18 pF 1% 63V	3473		4822 051 20223	RESISTOR 22k 5% 0,1W
RESISTORES				3474		4822 051 20472	RESISTOR 4k70 5% 0,1W
3400		4822 051 20471	RESISTOR 470R 5% 0,1W	3475		4822 051 20223	RESISTOR 22k 5% 0,1W
3401		4822 116 83933	RESISTOR 15K 1% 0,1W	3477		4822 051 20223	RESISTOR 22k 5% 0,1W
3402		4822 117 10837	RESISTOR 100k 1% 0,1W	3478		4822 051 20223	RESISTOR 22k 5% 0,1W
3403		4822 051 20472	RESISTOR 4k70 5% 0,1W	3479		4822 051 20223	RESISTOR 22k 5% 0,1W
3404		4822 117 10833	RESISTOR 10k 1% 0,1W	3480		4822 051 20223	RESISTOR 22k 5% 0,1W
3405		4822 117 12955	RESISTOR 2K7 1% 0,1W 0	3482		4822 117 10833	RESISTOR 10k 1% 0,1W
3406		4822 051 20223	RESISTOR 22k 5% 0,1W	3483		4806 111 97235	RESISTOR SMD 1M
3407		4822 051 20223	RESISTOR 22k 5% 0,1W	3484		4822 051 20333	RESISTOR 33K 5% 0,1W
3408		4822 051 20223	RESISTOR 22k 5% 0,1W	3485		4822 117 11454	RESISTOR CARB 820R 1% 0,1W
3409		4822 051 20223	RESISTOR 22k 5% 0,1W	3487		4806 116 97048	RESISTOR 120K 5% 0,1W
3410		4822 051 20223	RESISTOR 22k 5% 0,1W	3488		4822 051 20109	RESISTOR 10R00 5% 0,1W
3411		4806 111 97235	RESISTOR SMD 1M	3489		4822 051 20333	RESISTOR 33K 5% 0,1W
3414		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W	3490		4822 051 20472	RESISTOR 4k70 5% 0,1W
3415		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W	3498		4806 111 97235	RESISTOR SMD 1M
3416		4822 051 20472	RESISTOR 4k70 5% 0,1W	3533		4822 051 20101	RESISTOR SMD 100R
3417		4822 051 20472	RESISTOR 4k70 5% 0,1W	3534		4822 051 20008	RESISTOR 0R JUMP
3418		4822 051 20472	RESISTOR 4k70 5% 0,1W	3535		4822 051 20223	RESISTOR 22k 5% 0,1W
3419		4822 051 20472	RESISTOR 4k70 5% 0,1W	3536		4822 051 20223	RESISTOR 22k 5% 0,1W
				4402		4822 051 20008	RESISTOR 0R JUMP
				4403		4822 051 20008	RESISTOR 0R JUMP

ITEM	⚠	CÓDIGO	DESCRIÇÃO
4404		4822 051 20008	RESISTOR 0R JUMP
4405		4822 051 20008	RESISTOR 0R JUMP
4406		4822 051 20008	RESISTOR 0R JUMP
4407		4822 051 20008	RESISTOR 0R JUMP
4408		4822 051 20008	RESISTOR 0R JUMP
4409		4822 051 20008	RESISTOR 0R JUMP
4410		4822 051 20008	RESISTOR 0R JUMP
4411		4822 051 20008	RESISTOR 0R JUMP
4412		4822 051 20008	RESISTOR 0R JUMP
4413		4822 051 20008	RESISTOR 0R JUMP
4414		4822 051 20008	RESISTOR 0R JUMP
4415		4822 051 20008	RESISTOR 0R JUMP
4416		4822 051 20008	RESISTOR 0R JUMP
4417		4822 051 20008	RESISTOR 0R JUMP
4418		4822 051 20008	RESISTOR 0R JUMP
4419		4822 051 20008	RESISTOR 0R JUMP
4420		4822 051 20008	RESISTOR 0R JUMP
4421		4822 051 20008	RESISTOR 0R JUMP
4422		4822 051 20008	RESISTOR 0R JUMP

BOBINAS & FILTROS

5400	4822 157 62552	BOBINA 2,2 µH
5401	2422 535 94279	BOB FIX EL0305 CI 100U PM5

DIODOS

6400	4822 130 11411	DIODO ZENER BZX284-C3V3
6401	5322 130 34337	DIODO BAV99
6403	4822 130 83059	DIODO LED TLUR4400

TRANSISTORES & CIRCUITOS INTEGRADOS

7400	3140 110 50860	CIRC. INTEGR. TMP87CK20AF
7410	4822 130 60511	TRANSISTOR BC847B
7411	4822 130 60511	TRANSISTOR BC847B
7412	9322 131 04668	CIRC. INTEG SMD M24C01-WMN6
7413	3140 110 50720	PAINEL LCD LE-06153AP (SMGK)
7414	9322 139 51667	RECEPTOR IR TSOP2836 (TEG0)
7415	4822 130 60511	TRANSISTOR BC847B
7416	4822 130 60511	TRANSISTOR BC847B
7417	4822 130 60373	TRANSISTOR BC856B

DIVERSOS

1400	2422 540 98455	RES CER 4MHZ194 CSTS*MG03
1490	4822 265 11207	CONECTOR 6P
1491	4822 267 10956	CONECTOR 7P
1492	4822 267 10756	CONECTOR 13P
1493	4822 267 10956	CONECTOR 7P

TUNER

CAPACITORES

2101	4822 126 13692	CAPACITOR SMD 47 pF 1% 63V
2103	5322 122 31647	CAPACITOR 1 nF 10% 63V
2104	5322 122 32531	CAPACITOR SMD 100 pF 5% 50V
2106	2020 800 00204	CAPACITOR TRIMMER 4.2pF-20pF 100V
2107	4806 121 27007	CAPACITOR POL 1 uF 50V
2108	5322 122 32531	CAPACITOR SMD 100 pF 5% 50V
2109	5322 122 32448	CAPACITOR CER 10 pF 5% NP0 63V
2120	5322 122 32658	CAPACITOR SMD 22 pF 5% 50V
2122	4822 122 33891	CAPACITOR CER SMD 3,3 nF 63V
2123	2238 861 18391	CAPACITOR CER 390pF 1% NP0 50V
2125	2020 552 96199	CAPACITOR 560pF 1% 50V
2126	5322 122 31863	CAPACITOR SMD CER1 330 pF 63V
2127	4822 126 14076	CAPACITOR 220 nF 20% 25V
2128	4822 124 40248	CAPACITOR ELCO 10 µF 20% 63V
2129	4822 124 41584	CAPACITOR ELCO 100µF 20% 10V
2130	4806 124 27612	CAPACITOR ELCO BP 4.7 uF 50V
2131	4822 126 13482	CAPACITOR 470 nF 20% 16V
2132	4822 126 13482	CAPACITOR 470 nF 20% 16V
2133	4822 124 21913	CAPACITOR ELCO 1 µF 20% 63V
2134	4806 122 37359	CAPACITOR CER 15 nF 50V

ITEM	⚠	CÓDIGO	DESCRIÇÃO
2135		4806 122 37359	CAPACITOR CER 15 nF 50V
2136		4822 126 14076	CAPACITOR 220 nF 20% 25V
2137		4822 126 14076	CAPACITOR 220 nF 20% 25V
2138		4822 124 22652	CAPACITOR ELCO 2,2 µF 50V
2139		4822 126 14236	CAPACITOR 15pF 5% 50V
2140		4822 126 13695	CAPACITOR CER SMD 82 pF 1% 63V
2141		4806 122 37358	CAPACITOR CER 100 nF 25V
2144		4822 126 13482	CAPACITOR 470 nF 20% 16V
2145		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
2146		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
2147		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
2148		4822 122 33127	CAPACITOR SMD 2,2 nF 10% 63V
2150		4806 122 37358	CAPACITOR CER 100 nF 25V
2152		4822 126 12105	CAPACITOR CER SMD 33 nF 50V
2153		4822 126 13486	CAPACITOR CER 15pF 2% NP0 63V
2155		2020 800 00191	CAPACITOR VARI 3P-11P 100V
2159		5322 122 32659	CAPACITOR CER SMD 33 pF 5% 50V
2163		4806 122 37358	CAPACITOR CER 100 nF 25V
2164		4822 126 13482	CAPACITOR 470 nF 20% 16V
2165		4806 122 37358	CAPACITOR CER 100 nF 25V
2166		5322 122 31647	CAPACITOR 1 nF 10% 63V
2167		4822 122 33926	CAPACITOR CER 12 pF 50V
2186		4822 124 40196	CAPACITOR ELCO 220µF 20% 16V
2187		4806 122 37357	CAPACITOR CER 10 nF 50V
2188		4806 122 37357	CAPACITOR CER 10 nF 50V
2189		4822 126 14076	CAPACITOR 220 nF 20% 25V
2190		4822 124 81151	CAPACITOR ELCO 22µF 50V
2191		4822 124 81151	CAPACITOR ELCO 22µF 50V
2192		5322 122 31647	CAPACITOR 1 nF 10% 63V
2193		5322 122 31647	CAPACITOR 1 nF 10% 63V
2194		5322 122 31647	CAPACITOR 1 nF 10% 63V
2195		4822 124 81151	CAPACITOR ELCO 22µF 50V
2196		4806 122 37357	CAPACITOR CER 10 nF 50V
2197		4806 122 37357	CAPACITOR CER 10 nF 50V

RESISTORES

3101	4822 051 20333	RESISTOR 33K 5% 0,1W
3102	4822 117 10837	RESISTOR 100k 1% 0.1W
3103	4806 111 97239	RESISTOR SMD 8K2
3104	4822 117 13577	RESISTOR 330R 1% RC12H 1,25W
3105	4822 117 11503	RESISTOR 220R 1% 0.1W
3108	4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
3109	4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
3123	4822 051 20472	RESISTOR 4k70 5% 0,1W
3125	4822 117 10833	RESISTOR 10k 1% 0,1W
3128	4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
3132	4822 051 20479	RESISTOR 47R 5% 0,1W
3134	4822 051 20223	RESISTOR 22k 5% 0,1W
3137	4822 116 83933	RESISTOR 15K 1% 0,1W
3141	4822 117 11148	RESISTOR 56K 1% 0,1W
3142	4822 100 12159	RESISTOR VAR. 100K 30%
3145	4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
3152	4822 051 20471	RESISTOR 470R 5% 0,1W
3153	4822 051 20471	RESISTOR 470R 5% 0,1W
3155	4822 051 20479	RESISTOR 47R 5% 0,1W
3158	4822 051 20471	RESISTOR 470R 5% 0,1W
3159	4822 051 20471	RESISTOR 470R 5% 0,1W
3160	4822 051 20471	RESISTOR 470R 5% 0,1W
3161	4822 051 20223	RESISTOR 22k 5% 0,1W
3166	4822 051 20479	RESISTOR 47R 5% 0,1W
3167	4822 051 20479	RESISTOR 47R 5% 0,1W
3169	4806 111 97234	RESISTOR SMD 150K
3180	4822 117 10833	RESISTOR 10k 1% 0,1W
3186	4822 117 11448	RESISTOR CARB 180R 1% 0,1W
3187	4822 051 10102	RESISTOR 1k 2% 0,25W
3188	4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
3189	4822 051 20223	RESISTOR 22k 5% 0,1W
3190	4822 117 10833	RESISTOR 10k 1% 0,1W
3191	4822 051 20472	RESISTOR 4k70 5% 0,1W

ITEM	▲	CÓDIGO	DESCRIÇÃO
3192		4806 111 97235	RESISTOR SMD 1M
3193		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
3194		4822 117 10837	RESISTOR 100k 1% 0,1W
3195		4822 051 20474	RESISTOR 470K 5% 0,1W
3196		4822 117 10833	RESISTOR 10k 1% 0,1W
4102		4822 051 20334	RESISTOR 330K 5% 0,1W
4105		4822 051 20008	RESISTOR 0R JUMP
4107		4822 051 20008	RESISTOR 0R JUMP
4108		4822 051 20008	RESISTOR 0R JUMP
4110		4822 051 20008	RESISTOR 0R JUMP

BOBINAS & FILTROS

5102		4822 157 71634	BOBINA ANTENA MW
5103		2422 549 44107	INDUTOR VARIÁVEL 252kHz
5109		4822 242 70665	FILTRO CERÂMICO SFE10,7MS3-A
5110		4822 242 70665	FILTRO CERÂMICO SFE10,7MS3-A
5111		2422 549 44023	INDUTOR 7MM 450KHz
5112		4822 157 70302	BOBINA F7MCS-12216N
5114		4822 157 70302	BOBINA F7MCS-12216N
5119		4822 157 11443	BOBINA 2U4 10M7
5121		4822 242 10261	CRISTAL T6252F00 (75KHz)
5122		2422 549 44108	INDUTOR 7MM 796KHz
5123		2422 549 44108	INDUTOR 7MM 796KHz
5130		2422 549 43772	BOBINA MD7B-01F
5131		2422 549 43772	BOBINA MD7B-01F

DIODOS

6103		5322 130 34337	DIODO BAV99
6105		4822 130 83075	DIODO HN1V02H-B
6120		4822 130 83757	DIODO BAS216
6130		4822 130 82833	DIODO 1SV228
6131		4822 130 82833	DIODO 1SV228
6181		5322 130 34337	DIODO BAV99
6182		4822 130 83757	DIODO BAS216
6183		9340 386 90115	DIODO ZENER BZX284-C11

TRANSISTORES & CIRCUITOS INTEGRADOS

7101		9351 740 80557	CIRC. INTEGR. SMD TEA5757H/V1
7102		4822 130 42131	TRANSISTOR BF550
7104		4822 130 40855	TRANSISTOR BC337
7105		4822 130 40855	TRANSISTOR BC337
7109		4822 130 60373	TRANSISTOR BC856B
7122		5322 130 42755	TRANSISTOR BC847C
7124		5322 130 42755	TRANSISTOR BC847C
7180		4822 130 60373	TRANSISTOR BC856B
7181		5322 130 42755	TRANSISTOR BC847C
7182		5322 130 42755	TRANSISTOR BC847C
7183		5322 130 42755	TRANSISTOR BC847C

DIVERSOS

1121		4822 267 10733	CONECTOR 4P
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PAINEL AF**CAPACITORES**

2000		4822 124 41988	CAPACITOR ELCO 220 µF 20% 25V
2001		4806 122 37362	CAPACITOR CER 330 nF 250V
2002		4806 122 37364	CAPACITOR CER 5.6 nF 50V
2003		4806 122 37362	CAPACITOR CER 330 nF 250V
2004		4822 124 41407	CAPACITOR ELCO 0,47 µF 20% 63V
2005		4806 122 37366	CAPACITOR CER 680 pF 50V
2006		4822 122 33127	CAPACITOR SMD 2,2 nF 10% 63V
2007		4822 124 40433	CAPACITOR ELCO 47µF 20% 25V
2008		4822 124 80791	CAPACITOR ELCO 470 µF 16V 20%
2009		4806 122 37360	CAPACITOR CER 150 nF 25V
2010		4822 124 40433	CAPACITOR ELCO 47µF 20% 25V
2011		4822 124 41407	CAPACITOR ELCO 0,47 µF 20% 63V
2013		4806 122 37360	CAPACITOR CER 150 nF 25V
2015		4822 124 11767	CAPACITOPR ELCO 470 µF 20% 25V
2016		4822 124 40207	CAPACITOR ELCO 100 µF 20% 25V

ITEM	▲	CÓDIGO	DESCRIÇÃO
2017		4806 122 37364	CAPACITOR CER 5.6 nF 50V
2018		4806 122 37366	CAPACITOR CER 680 pF 50V
2019		4822 122 33127	CAPACITOR SMD 2,2 nF 10% 63V
2020		4822 124 40433	CAPACITOR ELCO 47µF 20% 25V
2021		4822 124 40433	CAPACITOR ELCO 47µF 20% 25V
2022		4822 124 80791	CAPACITOR ELCO 470 µF 16V 20%
2023		4822 124 40433	CAPACITOR ELCO 47µF 20% 25V
2025		4822 124 11878	CAPACITOR ELCO 4700 µF 16V.
2026		4822 124 41407	CAPACITOR ELCO 0,47 µF 20% 63V
2027		4822 124 40207	CAPACITOR ELCO 100 µF 20% 25V
2031		4822 122 10158	CAPACITOR 1 nF 10% 50V
2032		4822 122 10158	CAPACITOR 1 nF 10% 50V
2033		4822 124 80195	CAPACITOR ELCO 470 µF 20% 10V
2034		4822 124 80195	CAPACITOR ELCO 470 µF 20% 10V
2035		4822 124 40433	CAPACITOR ELCO 47µF 20% 25V
2036		4822 124 22652	CAPACITOR ELCO 2,2 µF 50V
2037		4822 124 22652	CAPACITOR ELCO 2,2 µF 50V
2038		4822 122 33127	CAPACITOR SMD 2,2 nF 10% 63V
2039		4822 122 33127	CAPACITOR SMD 2,2 nF 10% 63V
2128		4822 124 41407	CAPACITOR ELCO 0,47 µF 20% 63V
2131		4822 122 33127	CAPACITOR SMD 2,2 nF 10% 63V

RESISTORES

3000		4822 117 11383	RESISTOR 12K 1% 0,1W
3001		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
3002		4822 051 20223	RESISTOR 22k 5% 0,1W
3003		4822 051 20223	RESISTOR 22k 5% 0,1W
3004		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
3005		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
3007		4806 111 97239	RESISTOR SMD 8K2
3008		4822 051 20471	RESISTOR 470R 5% 0,1W
3009		4822 117 11503	RESISTOR 220R 1% 0,1W
3010		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
3011		4822 117 10833	RESISTOR 10k 1% 0,1W
3012		4822 051 20121	RESISTOR 120R 5% 0,1W
3014		4822 051 20121	RESISTOR 120R 5% 0,1W
3015		4822 051 20109	RESISTOR 10R00 5% 0,1W
3016		4806 111 97239	RESISTOR SMD 8K2
3017		4822 051 20471	RESISTOR 470R 5% 0,1W
3018		4822 051 20222	RESISTOR CARB 2k2 5% 0,1W
3019		4822 117 11503	RESISTOR 220R 1% 0,1W
3020		4822 117 10833	RESISTOR 10k 1% 0,1W
3021		4822 051 20479	RESISTOR 47R 5% 0,1W
3022		4822 117 11152	RESISTOR 4R7 5%
3023		4806 111 97236	RESISTOR SMD 3R3
3024		4806 111 97236	RESISTOR SMD 3R3
3025		4822 117 11503	RESISTOR 220R 1% 0,1W
3026		4822 051 20471	RESISTOR 470R 5% 0,1W
3028		4806 111 97237	RESISTOR SMD 4R7
3029		4822 051 10102	RESISTOR 1k 2% 0,25W
3030		4822 051 20471	RESISTOR 470R 5% 0,1W
3031		4822 051 20472	RESISTOR 4k70 5% 0,1W
3032		4822 051 20471	RESISTOR 470R 5% 0,1W
3033		4822 117 11503	RESISTOR 220R 1% 0,1W
3034		4822 117 11507	RESISTOR 6k8 1% 0,1W
3035		4822 117 11507	RESISTOR 6k8 1% 0,1W
3036		4822 117 10833	RESISTOR 10k 1% 0,1W
3038		4822 051 20472	RESISTOR 4k70 5% 0,1W
3039		4822 051 20472	RESISTOR 4k70 5% 0,1W
3040		4822 051 10102	RESISTOR 1k 2% 0,25W
3041		4822 051 10102	RESISTOR 1k 2% 0,25W
9020		4822 051 20008	RESISTOR 0R JUMP

DIODOS

6001		4822 130 83757	DIODO BAS216
6002		4822 130 83757	DIODO BAS216
6003		4822 130 83757	DIODO BAS216
6008		4822 130 11411	DIODO ZENER BZX284-C3V3
6010		4822 130 83757	DIODO BAS216

ITEM		CÓDIGO	DESCRIÇÃO
TRANSISTORES & CIRCUITOS INTEGRADOS			
7000		4822 130 40959	TRANSISTOR BC547B
7001		9322 137 77682	CIR. INTEGR. TDA7449
7002		4822 130 40981	TRANSISTOR BC337-25
7004		4822 209 31544	CIRC. INTEGR. TA8227P
7005		4822 130 40981	TRANSISTOR BC337-25
7006		4822 130 40981	TRANSISTOR BC337-25
7007		4822 130 40981	TRANSISTOR BC337-25
7008		4822 130 41246	TRANSISTOR BC327-25
7009		4822 130 44568	TRANSISTOR BC557B
7010		4822 130 40959	TRANSISTOR BC547B
7106		4822 130 44568	TRANSISTOR BC557B
DIVERSOS			
1000		4822 267 11039	CONECTOR 11P
1005		4822 267 10953	CONECTOR 7P
PAINEL FEATURE			
CAPACITORES			
2545		4822 122 33127	CAPACITOR SMD 2,2 nF 10% 63V
2546		4822 122 33127	CAPACITOR SMD 2,2 nF 10% 63V
2547		4806 122 37365	CAPACITOR CER 6.8 nF 50V
2548		4806 122 37365	CAPACITOR CER 6.8 nF 50V
2549		4806 121 27008	CAPACITOR POL 470 nF 50V
2550		4806 121 27008	CAPACITOR POL 470 nF 50V
2551		5322 122 31865	CAPACITOR SMD 1,5 nF 10% 63V
2552		5322 122 31865	CAPACITOR SMD 1,5 nF 10% 63V
2553		4806 122 37366	CAPACITOR CER 680 pF 50V
2554		4806 122 37366	CAPACITOR CER 680 pF 50V
2556		4822 126 14585	CAPACITOR CER 100 nF 10% 50V
2557		4822 126 14585	CAPACITOR CER 100 nF 10% 50V
2558		4822 126 13695	CAPACITOR CER SMD 82 pF 1% 63V
2559		4822 126 13695	CAPACITOR CER SMD 82 pF 1% 63V
2560		4806 122 37357	CAPACITOR CER 10 nF 50V
2561		4806 122 37357	CAPACITOR CER 10 nF 50V
2562		5322 122 31865	CAPACITOR SMD 1,5 nF 10% 63V
2563		5322 122 31865	CAPACITOR SMD 1,5 nF 10% 63V
2564		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
2565		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
2566		5322 121 42386	CAPACITOR FILM 100 nF 5% 63V
2567		5322 121 42386	CAPACITOR FILM 100 nF 5% 63V
2568		5322 121 42489	CAPACITOR 33nF 50V
2569		5322 121 42489	CAPACITOR 33nF 50V
2570		5322 121 42386	CAPACITOR FILM 100 nF 5% 63V
2571		5322 121 42386	CAPACITOR FILM 100 nF 5% 63V
2572		5322 121 42489	CAPACITOR 33nF 50V
2573		5322 121 42489	CAPACITOR 33nF 50V
2574		4806 122 37359	CAPACITOR CER 15 nF 50V
2575		4806 122 37359	CAPACITOR CER 15 nF 50V
2576		4822 126 13692	CAPACITOR SMD 47 pF 1% 63V
2577		4822 126 13692	CAPACITOR SMD 47 pF 1% 63V
2578		4822 124 41796	CAPACITOR ELCO 22 µF 20% 16V
2579		4822 124 81151	CAPACITOR ELCO 22µF 50V
2580		4822 124 81151	CAPACITOR ELCO 22µF 50V
2581		4822 122 33339	CAPACITOR 4,7 nF 10% 63V
2582		4822 122 33339	CAPACITOR 4,7 nF 10% 63V
2583		4822 122 33339	CAPACITOR 4,7 nF 10% 63V
2584		4822 124 40196	CAPACITOR ELCO 220µF 20% 16V
2585		4822 124 41584	CAPACITOR ELCO 100µF 20% 10V
2586		5322 122 32654	CAPACITOR SMD 22 nF 10% 63V
2587		5322 122 31647	CAPACITOR 1 nF 10% 63V
2588		5322 122 31647	CAPACITOR 1 nF 10% 63V
2589		4806 122 37357	CAPACITOR CER 10 nF 50V
2590		4806 122 37357	CAPACITOR CER 10 nF 50V
2591		5322 122 31647	CAPACITOR 1 nF 10% 63V
2592		5322 122 31647	CAPACITOR 1 nF 10% 63V
2595		5322 122 31647	CAPACITOR 1 nF 10% 63V
2596		5322 122 31647	CAPACITOR 1 nF 10% 63V
2597		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V

ITEM		CÓDIGO	DESCRIÇÃO
2598		4822 122 33575	CAPACITOR SMD 220 pF 5% 63V
2599		4822 124 23432	CAPACITOR ELCO 100 µF 20% 10V
RESISTORES			
3550		4822 117 10965	RESISTOR 18k 1% 0,1W
3551		4822 117 10965	RESISTOR 18k 1% 0,1W
3552		4822 051 10102	RESISTOR 1k 2% 0,25W
3553		4822 051 10102	RESISTOR 1k 2% 0,25W
3554		4822 051 20562	RESISTOR 5k6 5% 0,1W
3555		4822 051 20562	RESISTOR 5k6 5% 0,1W
3556		4806 111 97240	RESISTOR SMD 220K
3557		4806 111 97240	RESISTOR SMD 220K
3558		4822 117 10837	RESISTOR 100k 1% 0.1W
3559		4822 117 10837	RESISTOR 100k 1% 0.1W
3562		4822 116 83933	RESISTOR 15K 1% 0,1W
3563		4822 116 83933	RESISTOR 15K 1% 0,1W
3564		4822 051 20273	RESISTOR 27K00 5% 0,1W
3565		4822 051 20273	RESISTOR 27K00 5% 0,1W
3566		4822 117 11149	RESISTOR 82k 1% 0,1W
3567		4822 117 11149	RESISTOR 82k 1% 0,1W
3573		4822 051 20683	RESISTOR 68K 5% 0,1W
3574		4822 051 20683	RESISTOR 68K 5% 0,1W
3575		4822 116 83933	RESISTOR 15K 1% 0,1W
3576		4822 116 83933	RESISTOR 15K 1% 0,1W
3577		4822 051 20333	RESISTOR 33K 5% 0,1W
3578		4822 051 20333	RESISTOR 33K 5% 0,1W
3579		4822 117 10837	RESISTOR 100k 1% 0.1W
3580		4822 117 10837	RESISTOR 100k 1% 0.1W
3581		4806 111 97240	RESISTOR SMD 220K
3582		4806 111 97240	RESISTOR SMD 220K
3583		4822 051 20333	RESISTOR 33K 5% 0,1W
3584		4822 051 20333	RESISTOR 33K 5% 0,1W
3585		4822 051 20333	RESISTOR 33K 5% 0,1W
3586		4822 051 20333	RESISTOR 33K 5% 0,1W
3587		4806 111 97240	RESISTOR SMD 220K
3588		4806 111 97240	RESISTOR SMD 220K
3589		4822 117 10965	RESISTOR 18k 1% 0,1W
3590		4822 117 10965	RESISTOR 18k 1% 0,1W
3591		4806 111 97234	RESISTOR SMD 150K
3592		4806 111 97234	RESISTOR SMD 150K
3593		4822 051 20683	RESISTOR 68K 5% 0,1W
3594		4822 051 20683	RESISTOR 68K 5% 0,1W
3595		4822 117 11149	RESISTOR 82k 1% 0,1W
3596		4822 117 11149	RESISTOR 82k 1% 0,1W
3597		4806 111 97239	RESISTOR SMD 8K2
3598		4806 111 97239	RESISTOR SMD 8K2
3599		4806 111 97234	RESISTOR SMD 150K
3600		4806 111 97234	RESISTOR SMD 150K
3601		4822 051 20333	RESISTOR 33K 5% 0,1W
3602		4822 051 20333	RESISTOR 33K 5% 0,1W
3603		4822 051 20333	RESISTOR 33K 5% 0,1W
3604		4822 051 20333	RESISTOR 33K 5% 0,1W
3605		4822 117 11454	RESISTOR CARB 820R 1% 0,1W
3608		4822 116 83933	RESISTOR 15K 1% 0,1W
3609		4822 116 83933	RESISTOR 15K 1% 0,1W
3610		4822 116 83933	RESISTOR 15K 1% 0,1W
3611		4822 051 20473	RESISTOR 47K 1% 0,1W
3612		4822 117 12521	RESISTOR 68R 1% 0,1W
3613		4822 117 10833	RESISTOR 10k 1% 0,1W
3614		4822 051 20479	RESISTOR 47R 5% 0,1W
3617		4822 051 20101	RESISTOR SMD 100R
3620		4822 051 20473	RESISTOR 47K 1% 0,1W
3621		4822 051 20473	RESISTOR 47K 1% 0,1W
3622		4822 051 20472	RESISTOR 4k70 5% 0,1W
3623		4822 051 20472	RESISTOR 4k70 5% 0,1W
3626		4822 117 10833	RESISTOR 10k 1% 0,1W
3628		4822 117 10833	RESISTOR 10k 1% 0,1W
3630		4806 111 97241	RESISTOR SMD 33R
3631		4822 051 20008	RESISTOR 0R JUMP

ITEM	▲	CÓDIGO	DESCRIÇÃO
4500		4822 051 20008	RESISTOR 0R JUMP
4501		4822 051 20008	RESISTOR 0R JUMP
4502		4822 051 20008	RESISTOR 0R JUMP
4503		4822 051 20008	RESISTOR 0R JUMP
4504		4822 051 20008	RESISTOR 0R JUMP
4505		4822 051 20008	RESISTOR 0R JUMP
4506		4822 051 20008	RESISTOR 0R JUMP
4507		4822 051 20008	RESISTOR 0R JUMP
4508		4822 051 20008	RESISTOR 0R JUMP
4509		4822 051 20008	RESISTOR 0R JUMP
4510		4822 051 20008	RESISTOR 0R JUMP
4511		4822 051 20008	RESISTOR 0R JUMP
4513		4822 051 20008	RESISTOR 0R JUMP
4514		4822 051 20008	RESISTOR 0R JUMP
4515		4822 051 20008	RESISTOR 0R JUMP
4518		4822 051 20008	RESISTOR 0R JUMP
4519		4822 051 20008	RESISTOR 0R JUMP
4520		4822 051 20008	RESISTOR 0R JUMP
4521		4822 051 20008	RESISTOR 0R JUMP
4522		4822 051 20008	RESISTOR 0R JUMP
4523		4822 051 20008	RESISTOR 0R JUMP
4524		4822 051 20008	RESISTOR 0R JUMP
4525		4822 051 20008	RESISTOR 0R JUMP
4528		4822 051 20008	RESISTOR 0R JUMP
4529		4822 051 20008	RESISTOR 0R JUMP
4530		4822 051 20008	RESISTOR 0R JUMP
4531		4822 051 20008	RESISTOR 0R JUMP

BOBINAS & FILTROS

5200	4822 157 10586	BOBINA 2.2uH 10%
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DIODOS

6550	4822 130 83757	DIODO BAS216
6551	4822 130 83757	DIODO BAS216
6552	4822 130 83757	DIODO BAS216
6553	9322 033 20682	DIODO LED VS TLHG4405
6554	9322 146 69682	LED VS TLHO4400
6555	4822 130 31878	DIODO 1N4003G

TRANSISTORES & CIRCUITOS INTEGRADOS

7200	4822 130 60373	TRANSISTOR BC856B
7552	4822 130 60511	TRANSISTOR BC847B
7553	4822 130 60511	TRANSISTOR BC847B
7554	4822 130 60511	TRANSISTOR BC847B
7555	4822 130 60511	TRANSISTOR BC847B
7556	4822 130 60511	TRANSISTOR BC847B
7557	4822 130 60511	TRANSISTOR BC847B
7558	5322 209 14482	CIRC. INTEGR. DIG HEF4069UBT
7559	4822 130 60511	TRANSISTOR BC847B
7560	4822 130 60373	TRANSISTOR BC856B

DIVERSOS

1250	4822 267 10958	CON BM H 5P F 1.25 FFC 0.3 B
1251	4822 265 11183	CONECTOR 4P
1504	4822 267 10756	CONECTOR 13P
1551	4822 277 11846	CHAVE SLIDE 4P 3POS
1552	2422 128 02922	CHAVE TACT 1P 20MA 15V EVQ11 A
1553	2422 128 02922	CHAVE TACT 1P 20MA 15V EVQ11 A
1554	2422 128 02922	CHAVE TACT 1P 20MA 15V EVQ11 A
1555	4822 273 10366	CHAVE ROTATIVA EC16B24204-25 24P
1625	4822 265 11207	CONECTOR 6P
1801	4822 265 11207	CONECTOR 6P

PAINEL RECORDER**CAPACITORES**

2703	4822 124 81151	CAPACITOR ELCO 22μF 50V
2704	4822 124 81151	CAPACITOR ELCO 22μF 50V
2706	4822 124 40433	CAPACITOR ELCO 47μF 20% 25V
2707	4822 124 40196	CAPACITOR ELCO 220μF 20% 16V

ITEM	▲	CÓDIGO	DESCRIÇÃO
2708		4822 124 40433	CAPACITOR ELCO 47μF 20% 25V
2709		4822 124 40433	CAPACITOR ELCO 47μF 20% 25V
2710		4822 124 41584	CAPACITOR ELCO 100μF 20% 10V
2711		4822 124 81151	CAPACITOR ELCO 22μF 50V
2712		4822 126 12878	CAPACITOR 1.5nF 10% 16V
2714		4822 126 12878	CAPACITOR 1.5nF 10% 16V
2715		4822 121 51387	CAPACITOR 10nF 20% 16V
2716		4822 126 12882	CAPACITOR 100nF 20% 50V
2719		4822 126 13098	CAPACITOR 5.6nF 20% 16V
2721		4822 126 12878	CAPACITOR 1.5nF 10% 16V
2722		4822 121 51387	CAPACITOR 10nF 20% 16V
2723		4822 126 12882	CAPACITOR 100nF 20% 50V
2726		4822 126 13098	CAPACITOR 5.6nF 20% 16V
2727		4822 126 12878	CAPACITOR 1.5nF 10% 16V
2728		4822 126 11714	CAPACITOR 4.7 nF 20%
2729		4822 126 11714	CAPACITOR 4.7 nF 20%
2730		2020 300 90561	CAPACITOR 1.2nF 10%
2732		4822 122 10577	CAPACITOR 3.3nF 10% 16V
2733		4822 121 51387	CAPACITOR 10nF 20% 16V
2738		4822 121 51387	CAPACITOR 10nF 20% 16V
2739		4822 121 51387	CAPACITOR 10nF 20% 16V
2750		4822 126 13098	CAPACITOR 5.6nF 20% 16V
2751		4822 126 13098	CAPACITOR 5.6nF 20% 16V

RESISTORES

3701	4822 116 52175	RESISTOR 100R 5% 0,5W
3703	4822 116 83868	RESISTOR 150R 5% 0,5W
3704	4822 116 83872	RESISTOR 220R 5% 0,5W
3706	4822 116 52272	RESISTOR 330K 5% 0,5W
3707	4822 116 52285	RESISTOR 470K 5% 0,5W
3710	4822 116 52264	RESISTOR 27K 5% 0,5W
3712	4822 116 52238	RESISTOR 12K 5% 0,5W
3713	4822 116 83868	RESISTOR 150R 5% 0,5W
3714	4822 116 83872	RESISTOR 220R 5% 0,5W
3716	4822 116 52272	RESISTOR 330K 5% 0,5W
3719	4822 116 52264	RESISTOR 27K 5% 0,5W
3720	4822 116 52238	RESISTOR 12K 5% 0,5W
3722	4822 116 52257	RESISTOR 22K 5% 0,5W
3723	4822 116 52257	RESISTOR 22K 5% 0,5W
3726	4822 116 52256	RESISTOR 2K2 5% 0,5W
3727	4822 116 52256	RESISTOR 2K2 5% 0,5W
3730	4822 116 83868	RESISTOR 150R 5% 0,5W
3731	4822 116 52291	RESISTOR 56K 5% 0,5W
3732	4822 116 52176	RESISTOR 10R 5% 0,5W
3733	4822 111 30893	RESISTOR 4M7 5% 0,2W
3734	4822 050 21003	RESISTOR 10K 1% 0,6W
3743	4822 116 83883	RESISTOR 470R 5% 0,5W
3744	4822 116 83883	RESISTOR 470R 5% 0,5W
3747	4822 116 83868	RESISTOR 150R 5% 0,5W
3748	4822 116 83883	RESISTOR 470R 5% 0,5W
3749	4822 116 83883	RESISTOR 470R 5% 0,5W
3761	4822 116 52289	RESISTOR 5K6 5% 0,5W
3762	4822 116 52289	RESISTOR 5K6 5% 0,5W

BOBINAS & FILTROS

5701	4822 157 10371	BOBINA 100kHz
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DIODOS

6704	4822 130 30621	DIODO 1N4148
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TRANSISTORES & CIRCUITOS INTEGRADOS

7702	4822 130 40981	TRANSISTOR BC337-25
7705	4822 209 17498	CIRC. INTEGR. AN7323

DIVERSOS

1707	4822 277 11504	CHAVE PUSH
1725	4822 265 11207	CONECTOR 6P

ITEM		CÓDIGO	DESCRIÇÃO
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KEYBOARD

DIVERSOS

1450	2422 128 02917	CHAVE DE TOQUE
1451	2422 128 02917	CHAVE DE TOQUE
1452	2422 128 02917	CHAVE DE TOQUE
1453	2422 128 02917	CHAVE DE TOQUE
1454	2422 128 02917	CHAVE DE TOQUE
1455	2422 128 02917	CHAVE DE TOQUE
1456	2422 128 02917	CHAVE DE TOQUE
1457	2422 128 02917	CHAVE DE TOQUE
1458	2422 128 02917	CHAVE DE TOQUE
1459	2422 128 02917	CHAVE DE TOQUE
1494	4822 267 10956	CONECTOR 7P

PAINEL POWER

CAPACITORES

2028	4822 122 10158	CAPACITOR 1 nF 10% 50V
2029	4822 122 10158	CAPACITOR 1 nF 10% 50V
2030	5322 121 42386	CAPACITOR FILM 100 nF 5% 63V
2031	4822 122 10158	CAPACITOR 1 nF 10% 50V
2032	4822 122 10158	CAPACITOR 1 nF 10% 50V

DIODOS

6004	4822 130 31878	DIODO 1N4003G
6005	4822 130 31878	DIODO 1N4003G
6006	4822 130 31878	DIODO 1N4003G
6007	4822 130 31878	DIODO 1N4003G

ITEM		CÓDIGO	DESCRIÇÃO
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DIVERSOS

1010		4822 070 31602	FUSIVEL 2180 1.6(1.6A)
1011		4822 272 10366	CHAVE HXW0350-01-500
1012		4806 265 27018	CONECTOR
1012		4822 265 30986	TOMADA DE FORÇA

ELÉTRICOS - DIVERSOS

CAPACITORES

2129	4822 124 41584	CAPACITOR ELCO 100µF 20% 10V
2130	4806 124 27612	CAPACITOR ELCO BP 4.7 uF 50V

DIVERSOS

1010	8240 008 80060	ALTO FALANTE FULL 4R 4POL 6W
1011	8240 008 80060	ALTO FALANTE FULL 4R 4POL 6W
1012	8240 008 80070	ALTO FALANTE TWEE 8R 2.5POL 1W
1013	8240 008 80070	ALTO FALANTE TWEE 8R 2.5POL 1W
1014	4822 276 13963	CHAVE DA PORTA CD
1015	 3140 118 32350	TRANSFORMADOR DE FORÇA
8100	4806 323 57012	CABO FLAT 4P 340MM
8101	4806 323 57013	CABO FLAT 5P 340MM
8400	3139 110 34500	CABO FLAT 13P/140/13P AD AZ15
8401	3139 110 34480	CABO FLAT 07P/140/07P AD AZ15
8402	3139 110 34470	CABO FLAT 07P/080/07P AD
8500	3139 110 34490	CABO FLAT 11P/180/11P BD AZ15
8625	4822 320 12243	CABO FLEX 6P - 180MM
8800	3139 110 34360	CABO FLAT 06P/280/06P AD AZ15.
8801	3139 110 34360	CABO FLAT 06P/280/06P AD AZ15.