

# SCHEMATIC DIAGRAM

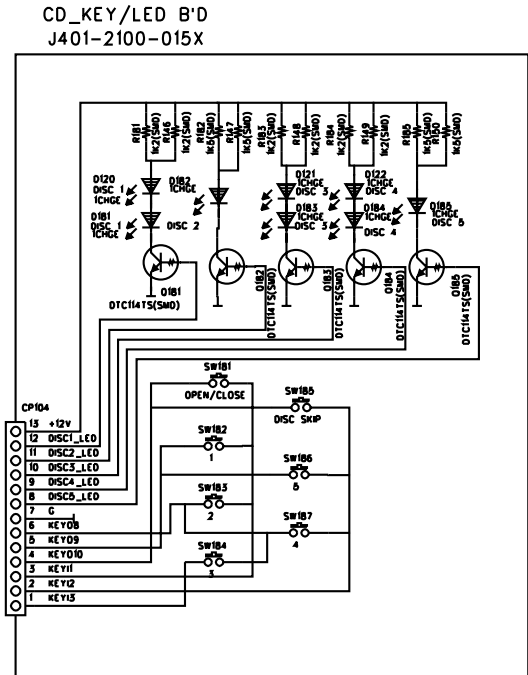
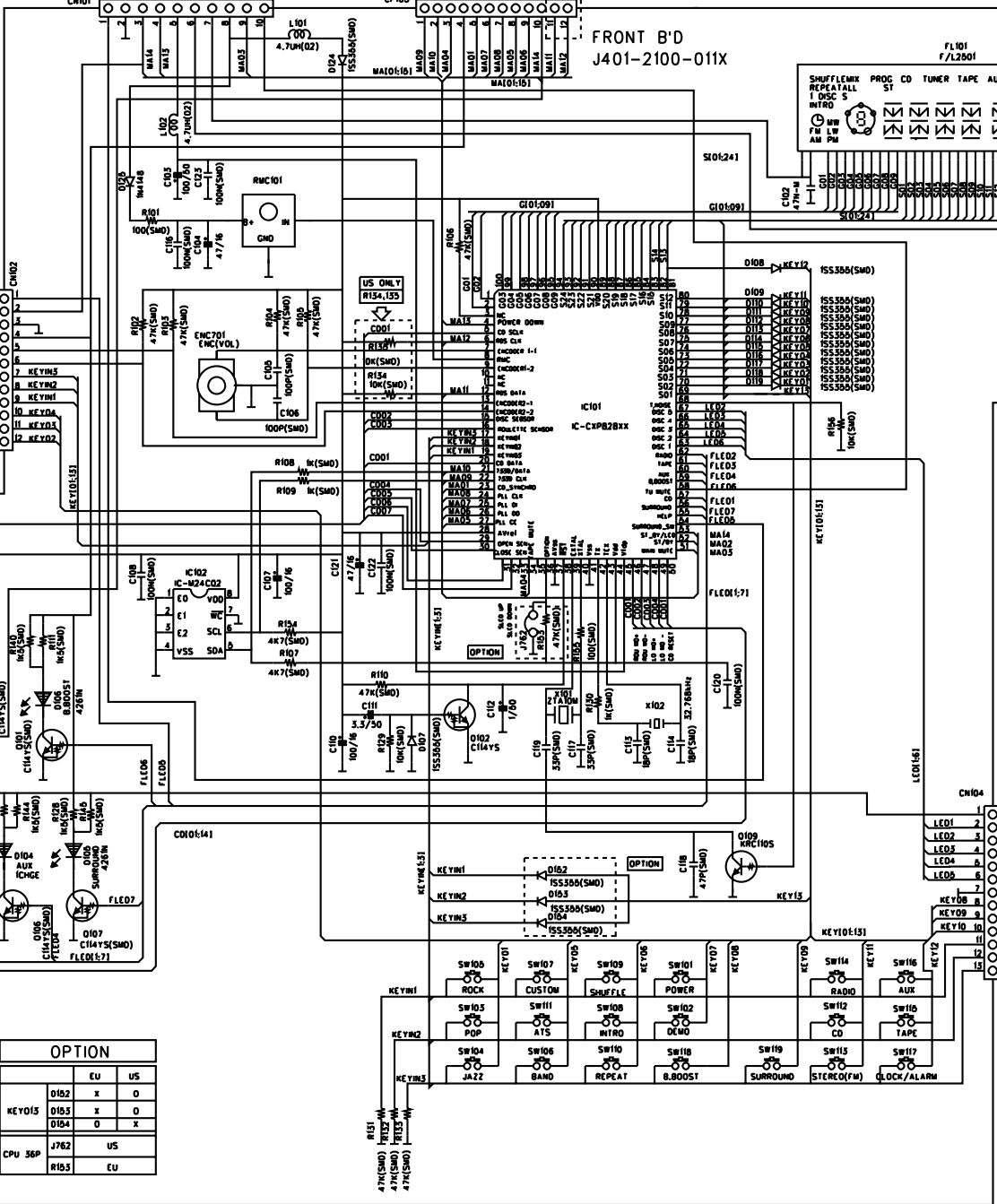
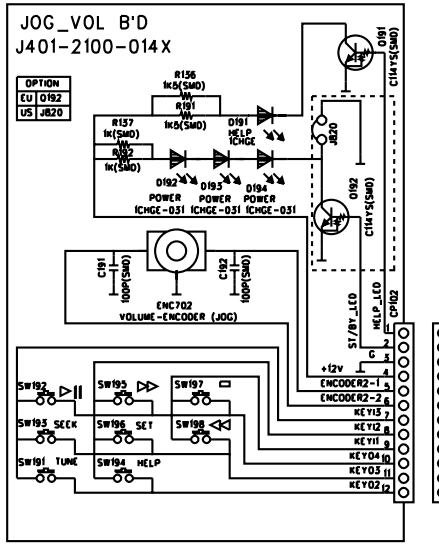
NO	DATE	POS.	CONTENTS	NO	DATE	POS.	CONTENTS

J401-2100-010X

FROM POWER B'D

TO MAIN BD

FRONT B'D  
J401-2100-011X



Hour	FM	AM	LW
US 12	200h	10h	NO
EU 24	50h	9h	1h
LA 12	50h	10h	NO
KOR 12	10h	9h	NO

**OPTION**

KEY015	EU	US
0102	x	o
0103	x	o
0104	o	x

CPU 36P	US
J762	US
R153	EU

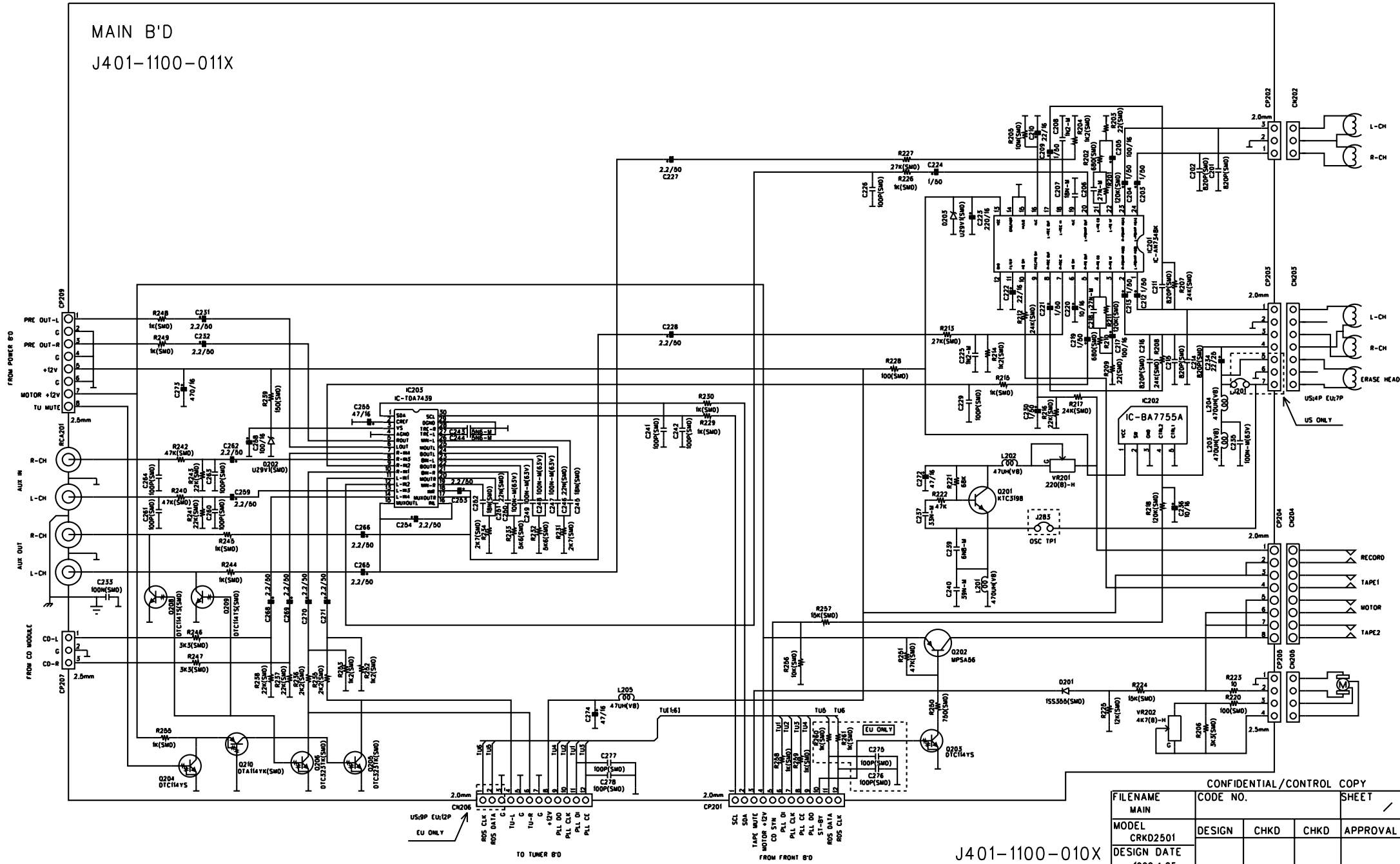
CONFIDENTIAL/CONTROL COPY

FILENAME	CODE NO.	SHEET		
FRONT		/		
MODEL	DESIGN	CHKD	CHKD	APPROVAL
CRKD2501				
DESIGN DATE				
1999.4.25				

# SCHEMATIC DIAGRAM

NO	DATE	POS.	CONTENTS	NO	DATE	POS.	CONTENTS

MAIN B'D  
J401-1100-011X

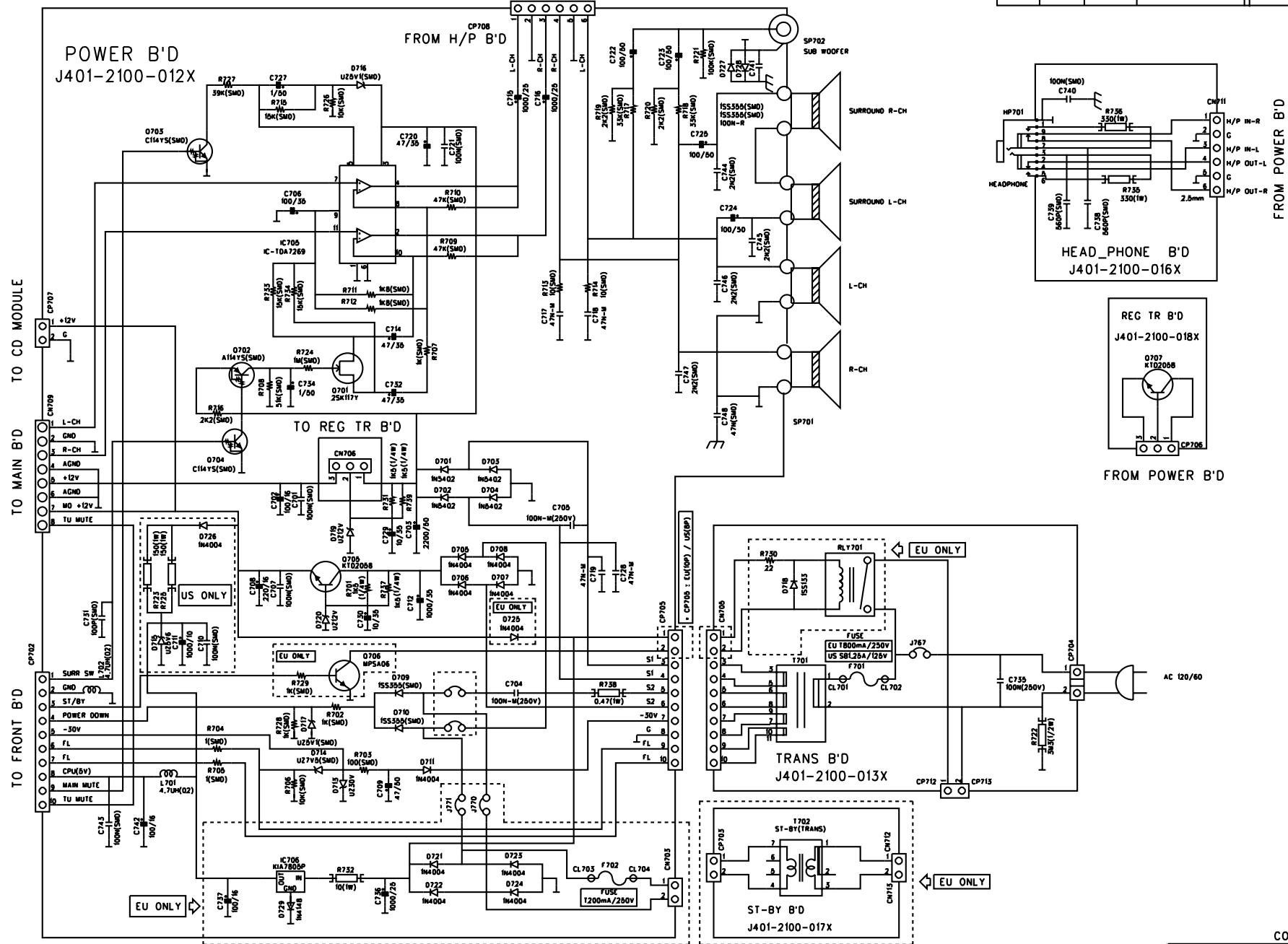


CONFIDENTIAL/CONTROL COPY				
FILENAME	CODE NO.	SHEET		
MAIN		1		
MODEL	DESIGN	CHKD	CHKD	APPROVAL
CRKD2501				
DESIGN DATE				
1999.4.25				

J401-1100-010X

TTC LTD.

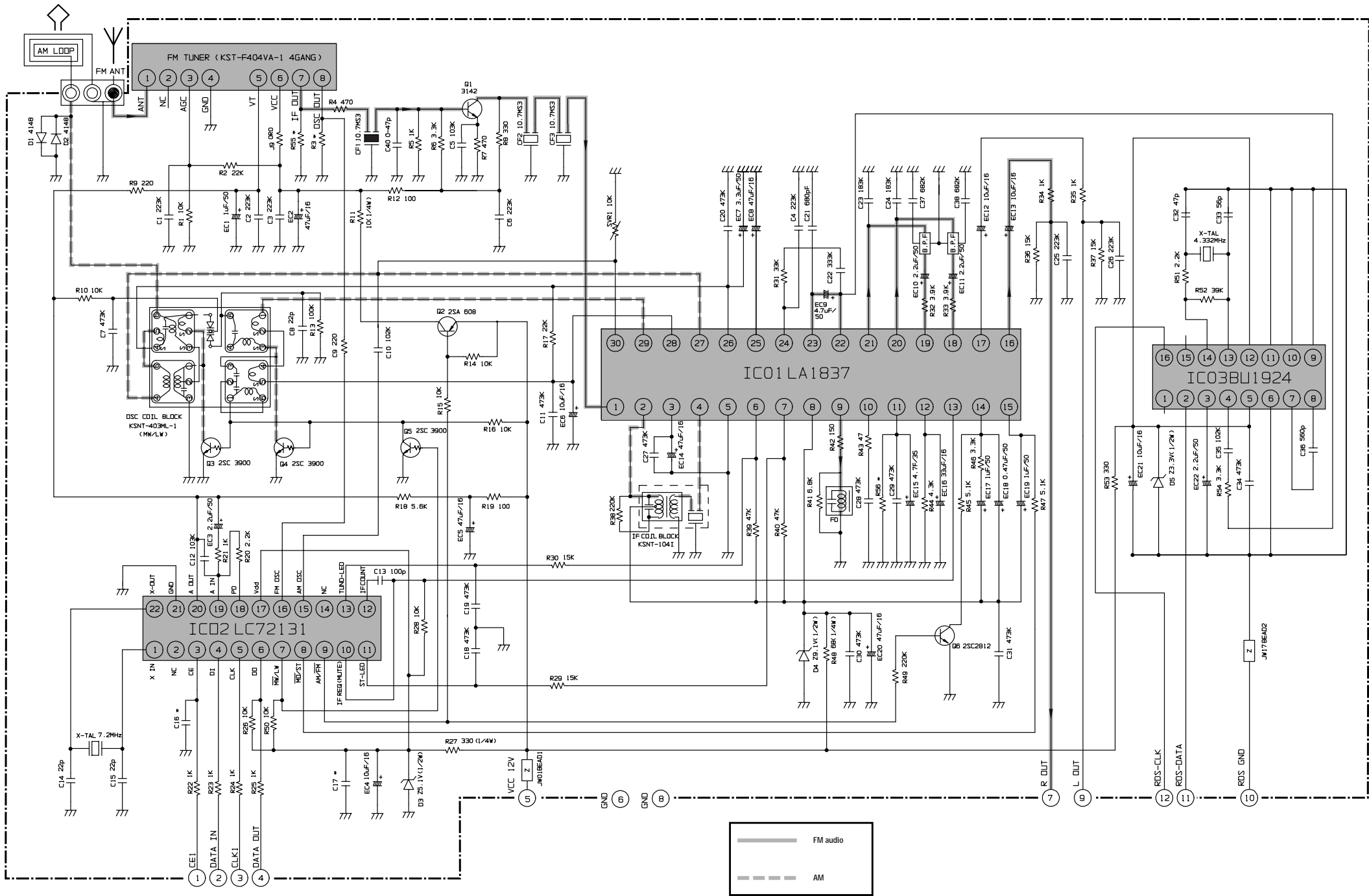
# SCHEMATIC DIAGRAM



NO	DATE	POS.	CONTENTS	NO	DATE	POS.	CONTENTS

CONFIDENTIAL/CONTROL COPY				
FILENAME	CODE NO.	SHEET		
POWER				
MODEL	DESIGN	CHKD	CHKD	APPROVAL
CRKD2501				
DESIGN DATE				
1999.4.25				

J401-2100-010X



**PARTS LIST  
LISTE PIECES DETACHEES  
ERSATZTEILLISTE  
LISTA PARTI DI RICAMBIO  
LISTA DE PIEZAS DE REPUESTO**

**THOMSON  
ALTIMA180  
Chassis CRKD2501**

**MODULES**

MAIN	MAIN	R	35095290
AMPLI	AMPL	R	55011040
FCB	FCB	R	35100800
KDB	DISPLAY/CONTROL	R	35095300
KDB	DISPLAY/CONTROL CD	R	35100820
POWE	POWER	R	35100790
RFFI	TUNER		35100090



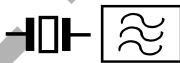
IC101	CPX82852Q FLAT	35095370
IC102	M24C02	35096320
IC201	AN7348K	20693340
IC202	BA7755A	10214460
IC203	TDA7439	35096300
IC705	TDA7269	10348790
IC706	KIA7805PI	20295270
RMC101	CRV1M356-00B	35094020



Q101,102,103, 104,105,106, 107,108,151, 152,191,192, 203,204,703, 704	DTC114YKA	35095340
Q109	KRC110S	35095540
Q181,182,184, 185,208,209	DTC114TK SMD	35096310
Q201	2SC1815Y	20508030
Q202	MPSA56Y	35093400
Q205,206	DTC323TK	35095360
Q210,702	DTA114YKA	35095350
Q701	2SK117Y	35095520
Q705,707	KTD2058Y	20653250
Q706	MPSA06Y	35095530



D101,102,103, 104,120,121, 122,181,182, 183,184,185, 191	LTL-1CHGE3 LED	35095410
D105,106	LTL4261N LED	20506170
D107,108,109, 110,111,112, 113,114,115, 116,117,118, 119,124,154, 201,709,710, 727,728	1SS355 SMD	20726770
D125,718,729	1N4148	44009209
D151	LTL-1CHE3 LED	35095420
D192,193,194	LTL-1CHGE3 LED	35095430
D202,203	ZMM9,1 SMD	16030440
D701,702,703, 704	1N5402S	35095400
D705,706,707, 708,711,721, 722,723,724, 725	1N4004	44009009
D713	1N4751A	20743260
D714	ZMM7,5 SMD	35032070
D715	BZX55C5V6/ZPD5V6	44025401
D716,717	BZX84C5V1 SMD	16030330
D719,720	MTZ12C	35093350
Q706	9V1B SMD	35095330



X101	10MOHZ	35093880
X102	32,768KHZ QUARZ	35095510
ENC701		35095390
ENC702		35092990
VR102	220R0 OHM	35095510
VR202	1K0 OHM	35099970



T701		△ 35095490
T702		△ 35095500

**OTHER PARTS  
AUTRES PIECES  
SONSTIGE TEILE  
ALTRE PARTI  
OTRAS PIEZAS**

CN104,CP104	CABLE FLAT 13 PINS CABLE NAPPE 13 VOIES FOLIENKABEL 13-POLIG CAVO FALDA 13 SPINOTTI CABLE 13 PUNTOS	35100830
F701	800MAT TIME-LAG FUSE 800MAT FUSIBLE TEMPORISE 800MAT SICHERUNG 800MAT FUSIBILE TEMPORIZZATO 800MAT FUSIBLE TEMPORIZADO	△ 48029600
F702	200MAT TIME-LAG FUSE 200MAT FUSIBLE TEMPORISE 200MAT SICHERUNG 200MAT FUSIBILE TEMPORIZZATO 200MAT FUSIBLE TEMPORIZADO	△ 35096330
FL101	DISPLAY LCD AFFICHEUR LCD LCD-ANZEIGE VISUALIZZATORE LCD VISUALIZADOR LCD	35095380
HP701	HEADPHONE SOCKET PRISE CASQUE KOPFHÖRERBUCHSE PRESA JACK TOMA JACK	35095450
RCA201	CINCH SOCKET PRISE CINCH CHINCH-BUCHSE PRESA CINCH TOMA CINCH	35095320
RLY701	RELAY RELAIS RELAIS RELEE RELEE	35095470

**R : RECYCLED PART  
: PIECE RECYCLEE  
: AUSTAUSCHTEILE  
: RICAMBIO RICICLATO  
: MODULO REPROCESADO**

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Pour toutes précisions, contactez votre service apres vente local THOMSON multimedia  
Für weitere Auskünfte, wenden Sie sich bitte an die THOMSON multimedia Kundendienst  
Per precisazioni, contattare l'assistenza tecnica THOMSON multimedia  
Para cualquier pregunta, por favor contactar con el responsable de zona del servicio postventa de THOMSON multimedia

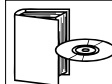
**10 / 99 35099640  
REV. N° 0 00 / 00 0000000  
1/3**

SP701	LOUDSPEAKER SOCKET PRISE HAUT PARLEUR LAUTSPRECHERBUCHSE PRESA ALTOPARLANTE TOMA ALTAVOZ	35093870	BUTTON STOP CASSETTE NUMERIQUE TOUCHE STOP CASSETTE NUMERIQUE TASTE STOP CASSETTE NUMERIQUE TASTO STOP CASSETTA NUMERIQUE TECLA STOP CASSETTE NUMERIQUE	35095730	UPPER CASE ASSY COFFRET SUPERIEUR GEHAEUSE OBEN CASSA SUPERIORE CAJA SUPERIOR	△ 35096090
SP702	CINCH SOCKET PRISE CINCH CHINCH-BUCHSE PRESA CINCH TOMA CINCH	35095480	BUTTON SET TOUCHE SET TASTE SET TASTO SET TECLA SET	35095720	BUTTON STRIP 4T RDS/REPEAT BARRETTE DE TOUCHES 4T RDS/REPEAT TASTENLEISTE 4T RDS/REPEAT ASSIEME TASTI 4T RDS/REPEAT CONJUNTO DE TECLAS 4T RDS/REPEAT	35095700
SW101,102, 103,104,105, 106,107,108, 109,110,111, 112,113,114, 115,116,117, 118,119,181, 182,183,184, 185,186,187, 191,192,193, 194,195,196, 197,198	MICROSWITCH MICRO CONTACTEUR MIKROSCHALTER MICROINTERRUTTORE MICROCONTACTOR	35095440	BUTTON STRIP 4T MULTI FUNCTIONS BARRETTE DE TOUCHES 4T MULTI FONCTIONS TASTENLEISTE 4T MULTI FUNKTIONEN ASSIEME TASTI 4T MULTI FUNZIONI CONJUNTO DE TECLAS 4T MULTI FUNCIONES	35095710	SIDE PANEL RIGHT PANNEAU LATERAL DROIT SEITENTEIL RECHTS PANNELLO LATERALE DESTRO PANEL LATERAL DERECHO	△ 35096080
			TRAY CONTROL BUTTON ASSY TOUCHES CDE TIROIR CD CD SCHUBEINHEIT TASTE TASTO COMANDI PORTA-DISCHI TECLA MANDOS PORTADISCO	35095690	CD DISPLAY WINDOW GLACE AFFICHEUR CD CD ANZEIGEFENSTER VETRO DEL VISUALIZZATORE CD CRISTAL DEL VISUALIZADOR CD	35096950
			BUTTON STRIP 5T TONE BARRETTE DE TOUCHES 5T TONALITES TASTENLEISTE KLANGEINSTELLUNG ASSIEME TASTI 5T TONALITA CONJUNTO DE TECLAS 5T TONALIDAD	35095670	REAR PANEL PANNEAU ARRIERE REAR PANEL REAR PANEL REAR PANEL	△ 35096930
			BUTTON HELP/MODE TOUCHE HELP/MODE TASTE HELP/MODE TASTO HELP/MODE TECLA HELP/MODE	35095660	UPPER CASE WINDOW GLACE COFFRET SUPERIEUR FENSTER GEHAEUSE OBEN VETRO DEL CASSA SUPERIORE CRISTAL DEL CAJA SUPERIOR	35096920
			BUTTON STRIP 4T CD/TAPE/TUNER/AUX BARRETTE DE TOUCHE 4T CD/TAPE/TUNER/AUX TASTENLEISTE 4T CD/TAPE/TUNER/AUX ASSIEME TASTI 4T CD/TAPE/TUNER/AUX CONJUNTO DE TECLAS 4T CD/TAPE/TUNER/AUX	35095650	TRAY CD TRIM ENJOLIVEUR VOLET CD ZIERRAHMEN CD KLASPE FINIZIONE SPORTELLO CD EMBELLECEDOR DE TAPA CD	35096910
			BUTTON STRIP SURROUND/BASSE BARRETTE DE TOUCHES 2T SURROUND/BASSE TASTENLEISTE SURROUND/BASSE ASSIEME TASTI 2T SURROUND/BASSE CONJUNTO DE TECLAS 2T SURROUND/BASSE	35095640	VOLUME KNOB BOUTON VOLUME LAUTSTAERKEKNOPF ROTELLA DI PLASTICA VOLUME RUEDA PLASTICA MANDO	35096290
			BUTTON STRIP FM/ALARM BARRETTE TOUCHES 2T FM/ALARM TASTENLEISTE FM/ALARM ASSIEME TASTI 2T FM/ALARM CONJUNTO DE TECLAS FM/ALARM	35095630	TUNING KNOB BOUTON TUNER TUNING KNOPF ROTELLA DI PLASTICA TUNING RUEDA PLASTICA MANDO TUNING	35096280
			DEMO/TIMER BUTTON TOUCHE DEMO/TIMER TASTE DEMO/TIMER TASTO DEMO/TIMER TECLA DEMO/TIMER	35095620	AM ANTENNA ANTENNE AM AM ANTENNE ANTENNA AM ANTENA AM	35096270
			ON/OFF BUTTON TOUCHE MARCHE/ARRET EIN-AUS TASTE TASTO ACCESO/SPENTO TECLA MARCHA/PARADA	35095610	LOUDSPEAKER BOX LEFT ENCEINTE ACOUSTIQUE GAUCHE LAUTSPRECHERBOX LINKS CASSA ACUSTICA SINISTRA CAJA ACUSTICA IZQUIERDA	35096120
			BUTTON SKIP TOUCHE SKIP TASTE SKIP TASTO SKIP TECLA SKIP	35095600	LOUDSPEAKER BOX RIGHT ENCEINTE ACOUSTIQUE DROITE LAUTSPRECHERBOX RECHTS CASSA ACUSTICA DESTRA CAJA ACUSTICA DERECHA	35096110
			BUTTON STRIP CD FUNCTIONS BARRETTE TOUCHES 5T FONCTIONS CD TASTENLEISTE CD-FUNKTIONEN ASSIEME TASTI 5T FUNZIONI CD CONJUNTO DE TECLAS 5T FUNCIONES CD	35095590	SIDE PANEL LEFT PANNEAU LATERAL GAUCHE SEITENTEIL LINKS PANNELLO LATERALE SINISTRO PANEL LATERAL IZQUIERDO	△ 35096070
			FRONT PANEL FACADE FRONTPLATTE PANNELLO FRONTALE PANEL FRONTAL	35095580	COVER TRAY CD CACHE TIROIR CD ABDECKUNG SCHUBLADE CD COPERCHIO CASSETTO CD CUBIERTA CORREDERA CD	35095920
			CONTROL PANEL TABLEAU DE COMMANDES BEDIENTEIL QUADRO DI COMANDI TABLERO DE MANDO	35100070	CASSETTE FLAP WINDOW RIGHT GLACE VOLET CASSETTE DROIT FENSTER CASSETTENKLAPPE RECHTS VETRO SPORTELLO CASSETTA DESTRA CRISTAL TAPA CASSETTE DERECHA	35095910
			CASSETTE REW KNOB LEFT TOUCHE CASSETTE RETOUR RAPIDE GAUCHE CASSETTENLAUFWERK KNOPF REW LINKS TASTO CASSETTA VELOCE INDIETRO SINISTRA TECLA CASSETTE RETROCESO RAPIDO IZQUIERDA	35095780		
			CASSETTE BUTTON RECORD LEFT TOUCHE ENREGISTREMENT CASSETTE CASSETTENLAUFWERK TASTE AUFNAHME LINKS TASTO REGISTRAZIONE TECLA GRABACION	35095760		
			CASSETTE BUTTON STOP/EJECT RIGHT TOUCHE STOP/EJECT CASSETTE DROITE CASSETTENLAUFWERK TASTE STOPEJECT RECHTS TASTO STOP/EJECT CASSETTA DESTRO TECLA STOP/EJECT CASSETTE DERECHA	35095750		
			CASSETTE BUTTON PLAY RIGHT TOUCHE LECTURE CASSETTE DROITE CASSETTENLAUFWERK TASTE PLAY RECHTS TASTO LETTURA CASSETTA DESTRO TECLA LECTURA CASSETTE DERECHA	35095740		
			CASSETTE BUTTON PLAY LEFT TOUCHE DE LECTURE CASSETTE GAUCHE CASSETTENLAUFWERK TASTE PLAY LINKS TASTO LETTURA CASSETTA SINISTRO TECLA LECTURA CASSETTE IZQUIERDA	35095770		
			CASSETTE BUTTON PAUSE LEFT TOUCHE CASSETTE PAUSE GAUCHE CASSETTENLAUFWERK TASTE PAUSE LINKS TASTO CASSETTA PAUSA SINISTRA TECLA CASSETTE PAUSA IZQUIERDA	35095810		
			CASSETTE BUTTON F.F LEFT TOUCHE CASSETTE AVANCE RAPIDE GAUCHE CASSETTENLAUFWERK TASTE F.F LINKS TASTO CASSETTA VELOCE AVANTI SINISTRA TECLA CASSETTE AVANCE RAPIDO IZQUIERDA	35095790		
			CASSETTE BUTTON STOP/EJECT LEFT TOUCHE STOP/EJECT CASSETTE GAUCHE CASSETTENLAUFWERK TASTE STOP/EJECT LINKS TASTO STOP/EJECT CASSETTA SINISTRA TECLA STOP/EJECT CASSETTE IZQUIERDA	35095800		
			BUTTON STRIP SEEK/SCAN/PRESET BARRETTE DE TOUCHES 2T SEEK/SCAN/PRESET TASTENLEISTE TUNER SEEK/SCAN/PRESET ASSIEME TASTI 2T SEEK/SCAN/PRESET CONJUNTO DE TECLAS 2T SEEK/SCAN/PRESET	35095680		

CASSETTE FLAP WINDOW LEFT GLACE VOLET CASSETTE GAUCHE FENSTER CASSETTENKLAPPE LINKS VETRO SPORTELLO CASSETTA SINISTRA CRISTAL TAPA CASSETTE IZQUIERDA	35095900
CASSETTE FLAP DOOR RIGHT VOLET CASSETTE DROIT CASSETTENKLAPPE RECHTS SPORTELLO CASSETTA DESTRO TAPA CASSETTE DERECHO	35095890
CASSETTE FLAP DOOR LEFT VOLET CASSETTE GAUCHE CASSETTENKLAPPE LINKS SPORTELLO CASSETTA SINISTRO TAPA CASSETTE IZQUIERDO	35095880
CASSETTE HOLDER RIGHT PORTE CASSETTE DROIT CASSETTENHALTER RECHTS PORTACASSETTA DESTRO PORTACASSETTE DERECHO	35095840
CASSETTE HOLDER LEFT PORTE CASSETTE GAUCHE CASSETTENHALTER LINKS PORTACASSETTA SINISTRO PORTACASSETTE IZQUIERDO	35095830
DISPLAY WINDOW GLACE AFFICHEUR ANZEIGEFENSTER VETRO DEL VISUALIZZATORE CRISTAL DEL VISUALIZADOR	35095820
FOLDING BOX EMBALLAGE CARTON KARTON IMBALLAGGIO CARTONE EMBALAJE CARTON	35099980
FITTING FRONT CALE AVANT POLSTER VORN Distanziatore anteriore CALZO DELANTERA	35097820
FITTING REAR CALE ARRIERE POLSTER HINTEN Distanziatore posteriore CALZO TRASERA	35097830
POWER SUPPLY LEAD CORDON D'ALIMENTATION NETZKABEL CAVO DI ALIMENTAZIONE CABLE DE ALIMENTACION	△ 10260820
ALTIMA180/280 (REMOTE CONTROL) ALTIMA180/280 (TELECOMMANDE) ALTIMA180/280 (FERNBEDIENUNG) ALTIMA180/280 (TELECOMANDO) ALTIMA180/280 (TELEMANDO)	55022360

## MECHANISM MECANIQUE MECHANIK MECCANICA MECANISMO

CASSETTE MECHANISM MECANIQUE CASSETTE CASSETTENLAUFWERK MECCANICA CASSETTA MECANISMO CASSETTE	35095870
CASSETTE DOOR DAMPER GEAR ROUE DENTEE PORTE CASSETTE ZAHNRAD CASSETTENHALTER RUOTA DENTATA PORTACASSETTA RUEDA DENTADA PORTACASSETTE	10039140
SPRING TORSION HOLDER CASSETTE RIGHT RESSORT A EPINGLE VOLET CASSETTE DROIT FEDER CASSETTENKLAPPE RECHTS MOLLA DI TORSIONE PORTACASSETTA DESTRO RESORTE HORQUILLA PORTACASSETTE DERECHO	35095860
SPRING TORSION HOLDER CASSETTE LEFT RESSORT A EPINGLE VOLET CASSETTE GAUCHE FEDER CASSETTENKLAPPE LINKS MOLLA DI TORSIONE PORTACASSETTA SINISTRO RESORTE HORQUILLA PORTACASSETTE IZQUIERDO	35095850
BUSH RUBBER CD FRONT AMORTISSEUR CAOUTCHOUC CD AVANT DAEMPFER GUMMI CD VORN AMMORTIZZATORE DI GOMMA CD ANTERIORE AMORTIGUADOR DE GOMA CD DELANTERA	20446740
BUSH RUBBER CD REAR AMORTISSEUR CAOUTCHOUC CD ARRIERE DAEMPFER GUMMI CD HINTEN AMMORTIZZATORE DI GOMMA CD POSTERIORE AMORTIGUADOR DE GOMA CD TRASERA	20365070
OPTICAL PLAYER TCM-125-2D LECTEUR OPTIQUE TCM-125-2D PICK-UP TCM-125-2D ASSIEME OTTICA TCM-125-2D MECANISMO OPTICO TCM-125-2D	10638960
CD 5 DISC CHASSIS ASSY CHASSIS CD 5 DISQUES EQUIPE CHASSIS CD LASERPLATTE K.P.L CHASSIS CD 5 DISCOS COMPLETO CHASIS CD 5 DISCOS EQUIPADO	55022120



CRKD2501/2502 SERVICE MANUAL	35101370
CRKD2501/2502 DOCUMENTATION TECHNIQUE CRKD2501/2502 TECHNISCHE DOKUMENTATION CRKD2501/2502 DOCUMENTAZIONE TECNICA CRKD2501/2502 DOCUMENTACION TECNICA	
ALTIMA180 PARTS LIST ALTIMA180 LISTE DE PIECES DETACHEES ALTIMA180 ERSATZTEILLISTE ALTIMA180 LISTA PARTI DI RICAMBIO ALTIMA180 LISTA DE PIEZAS DE REPUESTO	35099640
ALTIMA180/280/380 UM THOMSON ALTIMA180/280/380 NU THOMSON ALTIMA180/280/380 BA THOMSON ALTIMA180/280/380 IU THOMSON ALTIMA180/280/380 IU THOMSON	55017970

### ALTIMA180

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