

## FRU (Field Replaceable Unit) List

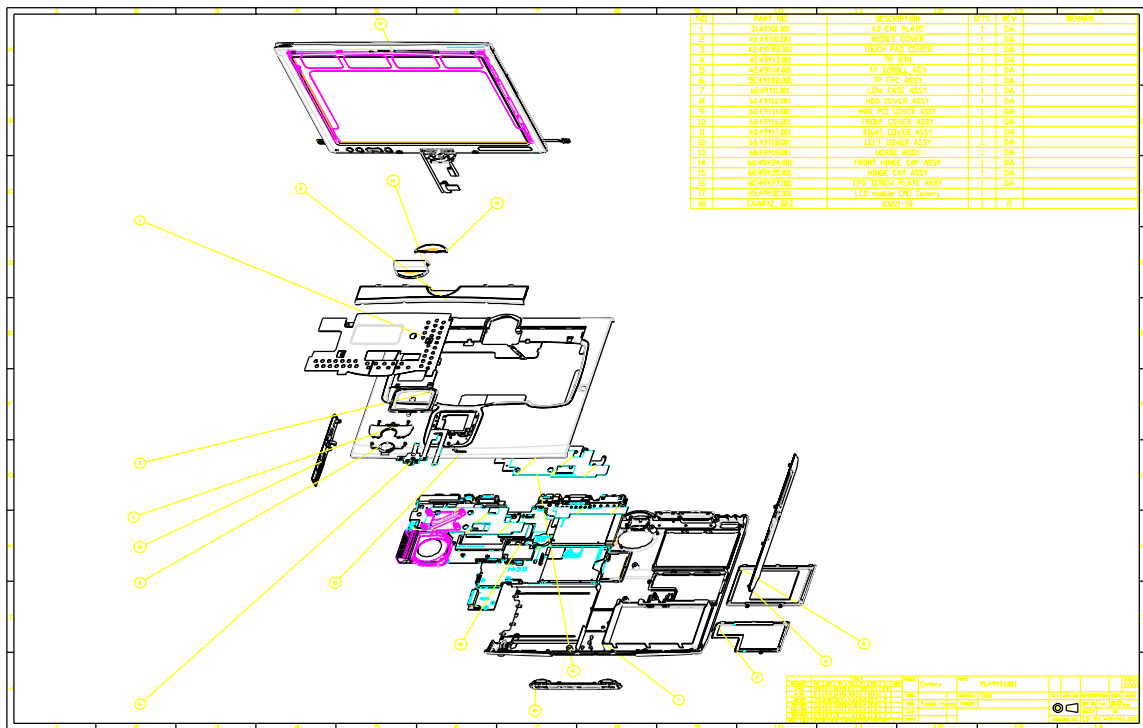
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This chapter gives you the FRU (Field Replaceable Unit) listing in global configurations of TravelMate C300 series products. Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).



Please note that **WHEN ORDERING FRU PARTS**, you should check the most up-to-date information available on your regional web or channel. For whatever reasons a part number change is made, it will not be noted on the printed Service Guide. For **ACER AUTHORIZED SERVICE PROVIDERS**, your Acer office may have a **DIFFERENT** part number code from those given in the FRU list of this printed Service Guide. You **MUST** use the local FRU list provided by your regional Acer office to order FRU parts for repair and service of customer machines.









**NOTE:** To scrap or to return the defective parts, you should follow the local government ordinance or regulations on how to dispose it properly, or follow the rules set by your regional Acer office on how to return it.

## Exploded Diagram








**NOTE:** The part numbers on the exploded diagram are vendor part numbers, not Acer part numbers. Please refer to the most up-to-date spare part list for the correct part numbers as you order the parts.

Picture	No.	Partname And Description	Part Number
<b>Adapter</b>			
	NS	ADAPTER 19V 70W 3PIN DELTA ADP-65DB	25.10110.171
<b>Battery</b>			
	NS	BATTERY PACK LI-ION 8CELL SANYO BTP-63D1	
		RTC BATTERY	23.T28V1.001
<b>Boards</b>			

Picture	No.	Partname And Description	Part Number
		EXTENSION BOARD	55.T28V1.001
		WIRELESS LAN BOARD INTEL 7100 802.11A/B	TBD
		WIRELESS LAN BOARD INTEL 802.11B WM3B2100NA	KI.CAX01.002/001
		WIRELESS LAN BOARD AMBIT 802.11AG T60H677.03	54.T28V1.001
		MODEM BOARD AMBIT T60M283.10	
		MODEM/BLUETOOTH BOARD AMBIT T60M665.00	
<b>Cables</b>			
	6	TOUCHPAD CABLE	50.T28V1.001
	NS	POWER CORD 10A 125V KINGCORD US	27.T30V1.001
	NS	MODEM CABLE 96MM	50.T28V1.002
<b>Case/Cover/Bracket Assembly</b>			
	2	MIDDLE COVER	42.T28V1.001
	15	HINGE CAP BACK	42.T28V1.002
	14	HINGE CAP FRONT	42.T28V1.003
	9	MINI PCI COVER W/SCREW	42.T28V1.004


Picture	No.	Partname And Description	Part Number
	10	LOWER CASE FRONT COVER W/SPEAKER PACK	60.T28V1.003
	12	LOWER CASE LEFT COVER POWER SWITCH SIDE	60.T28V1.004
	11	LOWER CASE RIGHT COVER SMART CARD/PCMCIA SIDE	60.T28V1.005
	8	HDD COVER W/SCREW	42.T28V1.005
	NS	HDD HOLDER	33.T28V1.001
	13	UPPER CASE W/LATCH MODULE & TOUCHPAD MODULE Note: The image here contains touchpad cable only.	60.T28V1.001
	3	TOUCHPAD HOLDER	42.T28V1.006
	7	LOWER CASE W/DIMM COVER & RUBBER FOOT	60.T28V1.002
	NS	DIMM COVER	42.T28V1.007

Picture	No.	Partname And Description	Part Number
	1	KEYBOARD SUPPORT PLATE	60.T28V1.010
<b>Communication Module</b>			
	NS	BLUETOOTH ANTENNA	50.T28V1.003
	NS	WIRELESS LAN ANTENNA AUX	50.T28V1.004
	NS	WIRELESS LAN ANTENNA MAIN	50.T28V1.005
<b>CPU</b>			
	NS	CPU BANIAS 1.7GMHZ 1MB INTEL	KC.BS001.17G
		CPU BANIAS 1.6GMHZ 1MB INTEL	KC.BS001.16G
		CPU BANIAS 1.5GMHZ 1MB INTEL	KC.BS001.15G
		CPU BANIAS 1.4GMHZ 1MB INTEL	KC.BS001.14G
		CPU BANIAS 1.3GMHZ 1MB INTEL	KC.BS001.13G
		CPU DOTHAN 1.8GMHZ INTEL	
<b>FDD Module</b>			
	NS	EXTENTION FDD MODULE USB YEDATA YD-8U10 REV.HL	
<b>Card Reader</b>			
	NS	5 IN 1 MEMORY CARD READER MODULE	LC.T3405.001
	NS	5-IN-1 MEMORY CARD READER BOARD	55.T34V5.005
	NS	CARD READER HOLDER	60.T34V5.004
	NS	CARD READER COVER	33.T34V5.005
	NS	CARD READER BRACKET ASSEMBLY	33.T34V5.006
	NS	MEMORY CARD READER FFC CABLE	50.T34V5.008

Picture	No.	Partname And Description	Part Number
<b>HDD/ Hard Disk Drive</b>			
	NS	HDD DRIVE 60G HGST IC25N060ATMR04	KH.06007.002
		HDD DRIVE 20G HGST IC25N020ATMR04	KH.02007.002
		HDD DRIVE 30G HGST IC25N030ATMR04	KH.03007.002
		HDD DRIVE 40G HGST IC25N040ATMR04	KH.04007.004
		HDD DRIVE 60G HGST TS548060M9AT00	KH.06007.003
		HDD DRIVE 80G HGST IC25N080ATMR04	KH.08007.002
		HDD DRIVE 30G TOSHIBA MK3021GAS	KH.33004.001
		HDD DRIVE 40G TOSHIBA MK4021GAS ACER	KH.34004.001
		HDD DRIVE 80G TOSHIBA MK8025GAS KA023A	KH.08004.001
		HDD DRIVE 60G TOSHIBA	KH.06004.001
		HDD DRIVE 40G FUJITSU V-40 MHT2040AT	KH.04006.002
		HDD DRIVE 60G MHT2060AT F/W:002E	KH.04006.003
		HDD DRIVE 60G TOSHIBA MK6021GAS	KH.36004.001
			NS
	8	HDD COVER W/SCREW	42.T28V1.005
<b>Keyboard</b>			
	NS	KEYBOARD 84 KEY DARFON NSK-A4001 US	
		KEYBOARD DARFON NSK-A4002 TAIWAN	
		KEYBOARD ITALIAN	
		KEYBOARD GERMAN	
		KEYBOARD GERMAN	
		KEYBOARD SPANISH	
<b>LCD</b>			
	17	ASSY LCD MODULE 14.1" XGA CHIMEI N141X9-L01	6M.T28V1.006
		LCD MODULE 14.1" XGA AU B141XG08 V.2	6M.T28V1.007
	NS	LCD ASSEMBLY 14.1" XGA CHIMEI N141X9-L01 W/PROTECTION COVER & SPONGE	
		LCD ASSEMBLY 14.1" XGA AU B141XG08 V.2 W/PROTECTION COVER & SPONGE	
	NS	INVERTER BOARD 14.1" AMBIT	19.T28V1.001

Picture	No.	Partname And Description	Part Number
	NS	BUTTON BOARD	55.T28V1.003
	NS	LED BOARD	55.T28V1.004
	NS	LCD COAXIAL CABLE 14.1"	50.T28V1.006
		LCD COAXIAL CABLE 14.1"	50.T28V1.008
	NS	INVERTER CABLE	50.T28V1.007
	NS	DIGITIZER TOUCHPAD PANEL FOR 14.1 IN. WACOM SU-015	56.T33V1.001
	NS	LCD BRACKET 14.1" RIGHT	33.T28V1.003
	NS	LCD BRACKET 14.1" LEFT	33.T28V1.004
	NS	LCD BEZEL W/ICON LABEL & NAME PLATE & WIRELESS LAN ANTENNA	60.T28V1.007
	NS	LCD PANEL W/ANTENNA & HINGE & LOGO	60.T28V1.008
	NS	HINGE ASSEMBLY	33.T28V1.005
Main Board			

Picture	No.	Partname And Description	Part Number
	18	MAINBOARD W/O CPU W/PCMCIA SLOT & RTC BATTERY & SMART CARD SLOT & THERMAL PLATE	
	NS	PCMCIA SLOT	22.T28V1.001
	NS	SMART CARD SLOT	22.T28V1.002
<b>Memory</b>			
	NS	SDIMM 512M INFINEON	KN.51202.007
		SDIMM 128M NANYA	KN.12803.008
		SDIMM 256M INFINEON	KN.25602.009
		SODIMM 256M NANYA	KN.25603.009
		SDIMM 256M ELPIDA	KN.25609.002
		SODIMM 512M MICRON	KN.25604.009
		SDIMM 512M ELPIDA	KN.51209.002
		SODIMM 512M MICRON	KN.51204.006
		SODIMM 512M NANYA	KN.51203.005
		SODIMM 1GB ELPIDA	TBD
<b>Optical Drive/Combo Module</b>			
	NS	CDRW/DVD COMBO MODULE 24X QSI SBW-242U	6M.T28V1.001
		COMBO MODULE 24X SONY CRX830E C	6M.T28V1.002
		DVD-ROM MODULE 8X MKE SR-8177	6M.T28V1.003
		DVD-ROM MODULE 8X LITEON XJ-SD081D	6M.T28V1.004
		DVD-RW MODULE 2X DUE PIONEER DVR-K12D	6M.T28V1.005
	NS	CDRW/DVD COMBO DRIVE 24X QSI SBW-242U	
		COMBO DRIVE 24X SONY CRX830E C	
		DVD-ROM DRIVE 8X MKE SR-8177	
		DVD-ROM DRIVE 8X LITEON XJ-SD081D	
	NS	DVD-RW DRIVE 2X DUE PIONEER DVR-K12D	
		OPTICAL BRACKET	33.T28V1.002
	NS	OPTICAL DEVICE BOARD	55.T28V1.002

Picture	No.	Partname And Description	Part Number
<b>Pointing Device</b>			
	NS	TOUCHPAD SYNAPTICS TM41P-341	56.T28V1.001
<b>Heatsink/FAN</b>			
	NS	CPU FANSINK W/FAN	60.T28V1.006
	NS	FAN	23.T28V1.002
	NS	HEATSINK	34.T28V1.001
<b>Microphone</b>			
	NS	MICROPHONE	23.T28V1.003
<b>Others</b>			
	NS	NAME PLATE	40.T28V1.001
	NS	ICON PLATE	40.T28V1.002
	NS	LOGO PLATE	31.48R18.001
	NS	RUBBER FOOT	47.T30V1.003
	NS	LCD SCREW MYLAR LOWER	47.T28V1.001
	NS	LCD SCREW MYLAR UPPER	47.T28V1.002
	NS	LCD LATCH MODULE	60.T28V1.009
	5	TOUCHPAD SCROLL KEY	42.T28V1.008
	4	TOUCHPAD BUTTON	42.T28V1.009
<b>Screws</b>			
		SCRW HEX NUT W/WASHER #4 NI BT)	34.00015.211
		SCREW M2X4 (HEAD 0.3) NYLOK	86.00A23.320
		SCREW M2X4 (HEAD 0.5) NYLOK	86.00A55.320
		SCREW M2.5X6	86.9A353.6R0

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Picture	No.	Partname And Description	Part Number
		SCREW M3x4(86.9A524.4R0)	86.9A524.4R0
		SCRW M2*4 WAFER NI	86.9A552.4R0
		SCRW MAC PAN M2*L9.3NI NYL SPR	86.T28V1.003
		SCREW M2*3 NYLON 1JMCPC-420325	86.9A352.3R0
		SCREW MACH WAFER M2*6L BK-ZN	86.9A352.6R0
		SCREW MACH WAFER M2*L3.1 Y-ZN	86.T28V1.004
		SCREW M2 X L8 (DIA 6MM)	86.T28V1.005
		SCRW MACH WAFER M2*L8 NI S NOT	86.T28V1.006
		SCREW NYLOK M2.5-5	86.9A553.5R0
		SCRW M1.7*5.5 TAPPING NI	86.T28V1.007

