

Exploded Diagram

Main Assembly

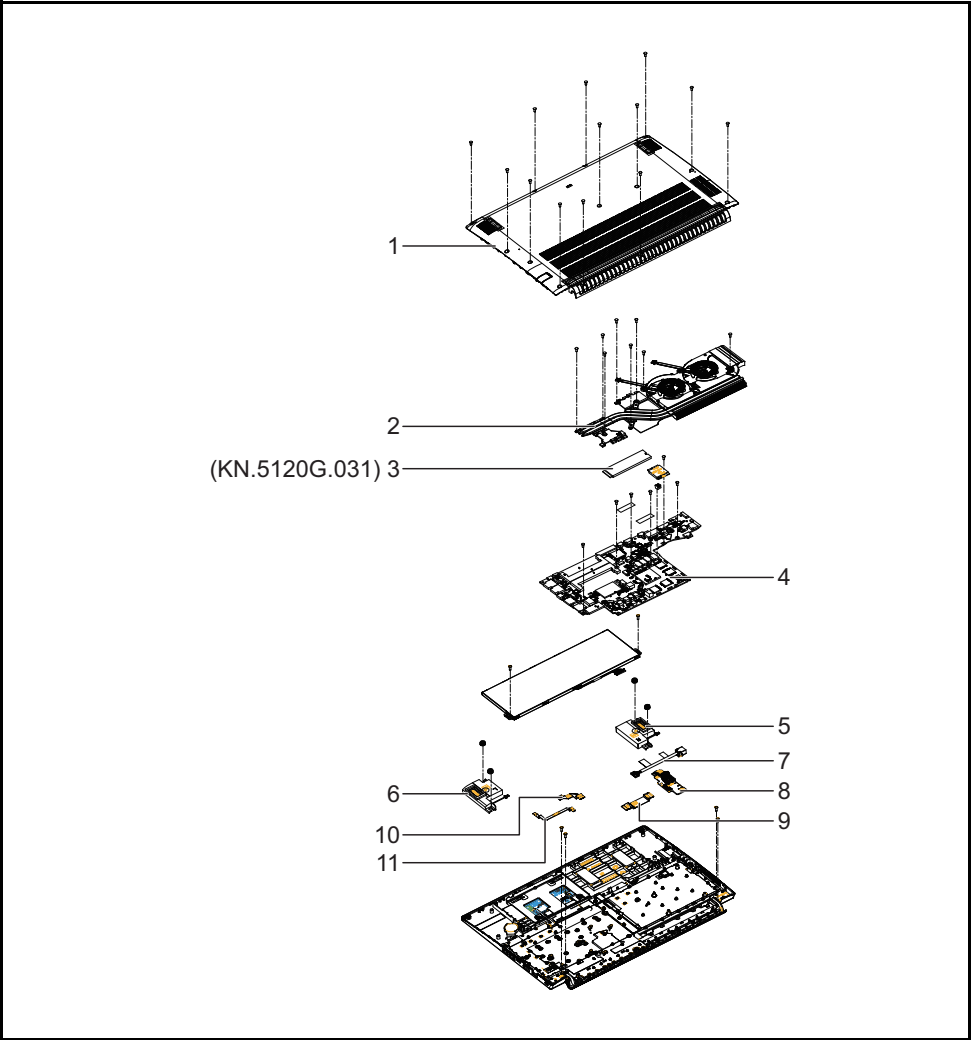


Figure 6-1. Main Assembly Exploded Diagram

Table 6-1. Main Assembly Exploded Diagram

No.	Description	Acer P/N
1	LOWER CASE ASSY - BLACK	60.Q99N2.001
2	THERMAL MODULE DIS W/FAN FOR L	24.QAYN2.001
	THERMAL MODULE DIS W/FAN FOR C	24.QAYN2.002
3		KN.2560D.017
4	Mainboard A715-42G R55500U N18PG61-A 4GB	NB.QAY11.001
5	SPEAKER R	23.Q99N2.002
6	SPEAKER L	23.Q99N2.001

No.	Description	Acer P/N
7	CABLE FOR DC-IN	50.Q89N2.002
8	IO BOARD	55.QAYN2.001
9	FFC CABLE FOR IO BOARD	50.QAYN2.001
10	FFC CABLE FOR TP	50.QAYN2.002
11	FFC CABLE FOR FP	50.QBFN2.001

Upper Case Assembly

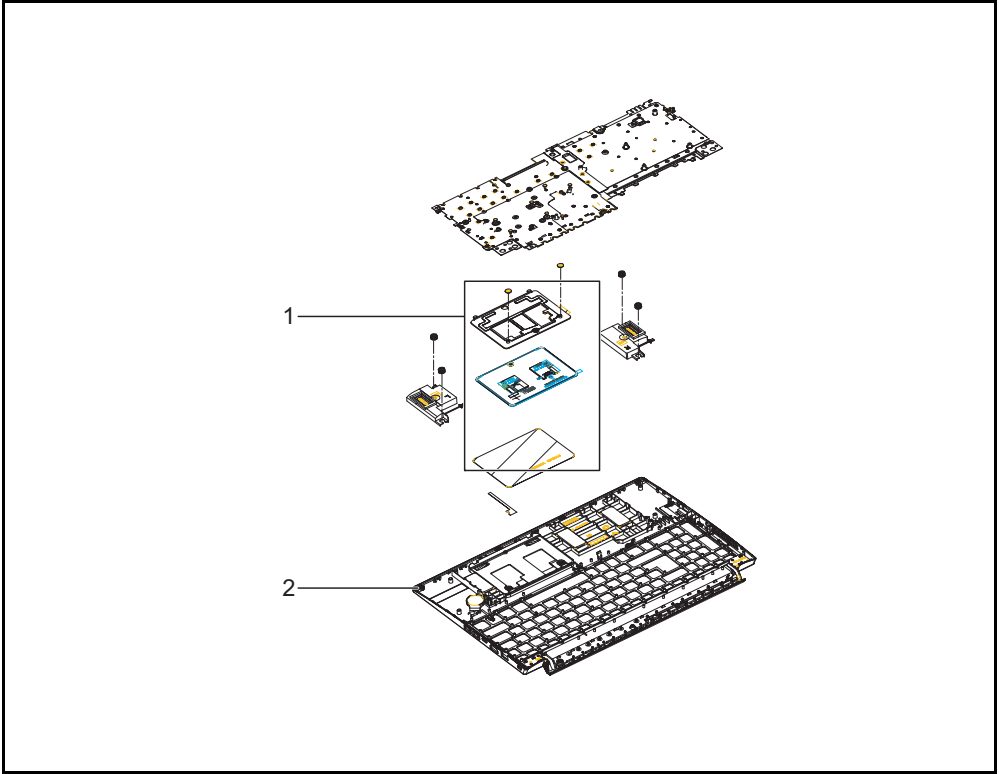


Figure 6-2. Upper Case Assembly Exploded Diagram

Table 6-2. Upper Case Assembly Exploded Diagram

No.	Description	Acer P/N
1	TOUCHPAD ASSY BLACK-ELANTECH	56.Q99N2.001
2	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black US International acer font, Power icon, White Backlit, V0,NK.I1513.128,NK.I151S.0BR)	6B.Q8LN2.001

LCD Assembly

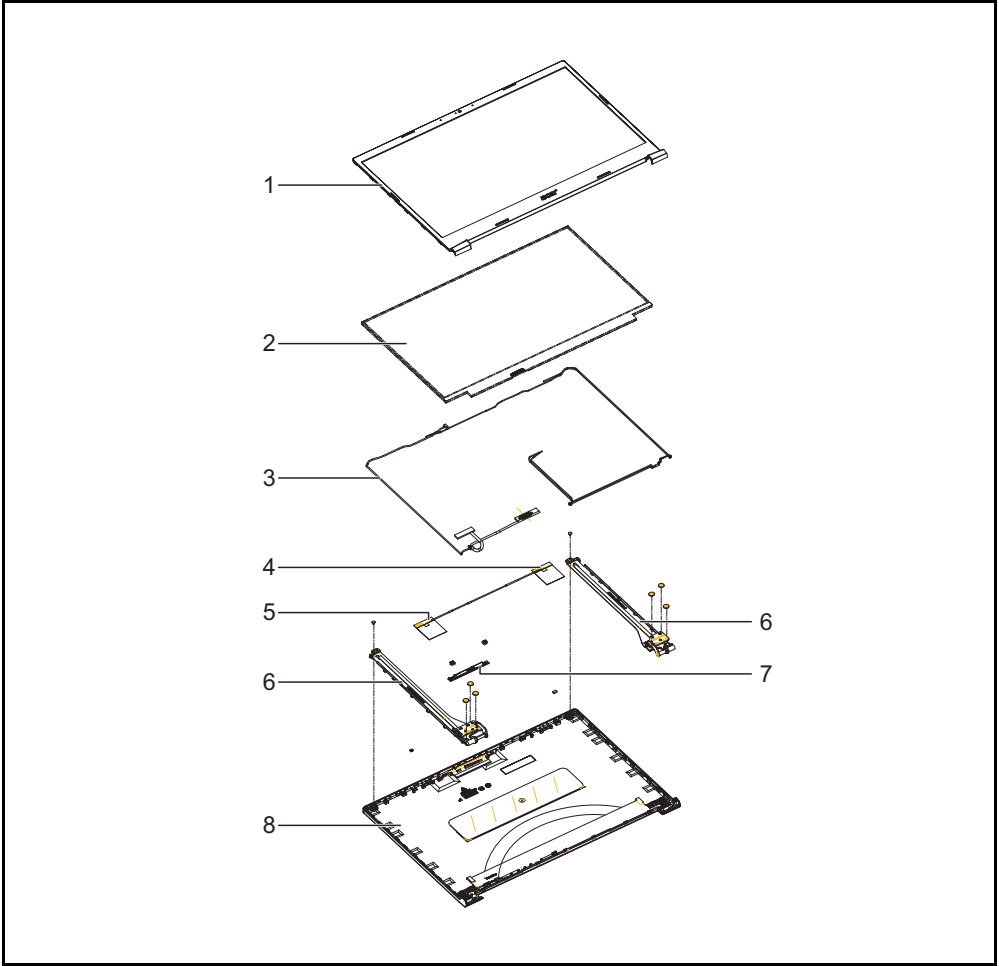


Figure 6-3. LCD Assembly Exploded Diagram
Table 6-3. LCD Assembly Exploded Diagram

No.	Description	Acer P/N
1	LCD BEZEL ASSY -BLACK FOR PLASTIC	60.Q99N2.003
2		KL.15605.062
3	LCD EDP CABLE	50.Q55N2.004
	LCD EDP CABLE 144HZ PLASTIC	50.QAYN2.003
4	ANTENNA - MAIN FOR PLASTIC	50.Q99N2.001
5	ANTENNA - AUX FOR PLASTIC	50.Q99N2.002
6	LCD HINGE R&L FOR PLASTIC	33.Q99N2.001
7		KS.0HD06.012
8	LCD COVER ASSY -BLACK FOR 3.2T PLASTIC	60.Q99N2.002

FRU List

CATEGORY	Acer Description	AcerPN
ADAPTER		
		KP.13501.008
		KP.13503.010
		KP.1350H.002
BATTERY		
		KT.00304.012
		KT.0030G.020
		KT.0030B.002
		KT.00405.010
BOARD		
	IO BOARD	55.QAYN2.001
CABLE		
	FFC CABLE FOR IO BOARD	50.QAYN2.001
	CABLE FOR DC-IN	50.Q89N2.002
	FFC CABLE FOR TP	50.QAYN2.002
	FFC CABLE FOR FP	50.QBFN2.001
	POWER CORD 1M BLACK SOUTH AFRICA -NEW	27.HEEN2.001
	POWER CORD 1M BLACK BLACK AUSTRALIA	27.Q28N2.002
	POWER CORD 1M BLACK EU	27.Q28N2.003
	POWER CORD 1M BLACK EU(New source)	27.Q7DN2.001
	POWER CORD 1M BLACK DENMARK	27.Q28N2.004
	POWER CORD 1M BLACK ISRAEL	27.Q28N2.005
	POWER CORD 1M BLACK ITALIAN	27.Q28N2.006

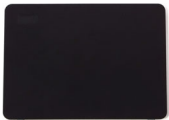
CATEGORY	Acer Description	AcerPN
	POWER CORD 1M BLACK JAPAN	27.Q28N2.007
	POWER CORD 1M BLACK CHINA - NEW	27.HEEN2.002
	POWER CORD 1M BLACK INDIA	27.Q28N2.009
	POWER CORD 1M BLACK SWISS	27.Q28N2.010
	POWER CORD 1M BLACK UK	27.Q28N2.011
	POWER CORD 1M BLACK UK(New source)	27.Q7DN2.002
	POWER CORD 1M BLACK TWN	27.Q28N2.012
	POWER CORD 1M BLACK ARGENTINA - NEW	27.HEEN2.003
	POWER CORD 1M BLACK KOREA	27.Q28N2.014
	POWER CORD 1M BLACK US	27.Q28N2.015
	POWER CORD 1M BLACK US(New source)	27.Q7DN2.003
	POWER CORD 1M BLACK BRAZIL	27.Q28N2.016
	ANTENNA - MAIN FOR PLASTIC	50.Q99N2.001
	ANTENNA - AUX FOR PLASTIC	50.Q99N2.002
	LCD EDP CABLE	50.Q55N2.004
	LCD EDP CABLE 144HZ PLASTIC	50.QAYN2.003
CAMERA		
		KS.0HD06.012
		KS.0HD0Q.004
CASE/COVER/BRACKET ASSEMBLY		
	LOWER CASE ASSY - BLACK	60.Q99N2.001

CATEGORY	Acer Description	AcerPN
	LCD COVER ASSY -BLACK FOR 3.2T PLASTIC	60.Q99N2.002
	LCD BEZEL ASSY -BLACK FOR PLASTIC	60.Q99N2.003
	LCD HINGE R&L FOR PLASTIC	33.Q99N2.001
KEYBOARD ASSEMBLY		
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black US International acer font, Power icon, White Backlit, V0,NK.I1513.128,NK.I151S.0BR)	6B.Q8LN2.001
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black Greek acer font, Power icon, White Backlit, V0,NK.I1513.122,NK.I151S.0BK)	6B.Q8LN2.002
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black Arabic acer font, Power icon, White Backlit, V0,NK.I1513.120,NK.I151S.0BH)	6B.Q8LN2.003
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black Traditional Chinese acer font, Power icon, White Backlit, V0,NK.I1513.121,NK.I151S.0BJ)	6B.Q8LN2.004
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black Russian acer font, Power icon, White Backlit, V0,NK.I1513.124,NK.I151S.0BM)	6B.Q8LN2.005
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black US International w/ Hebrew acer font, Power icon, White Backlit, V0,NK.I1513.129,NK.I151S.0BS)	6B.Q8LN2.006

CATEGORY	Acer Description	AcerPN
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black Thailand acer font, Power icon, White Backlit, V0,NK.I1513.127,NK.I151S.0BQ)	6B.Q8LN2.007
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black Korean acer font, Power icon, White Backlit, V0,NK.I1513.123,NK.I151S.0BL)	6B.Q8LN2.008
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black Ukrainian acer font, Power icon, White Backlit, V0,NK.I1513.125,NK.I151S.0BN)	6B.Q8LN2.009
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black Persian acer font, Power icon, White Backlit, V0,NK.I1513.126,NK.I151S.0BP)	6B.Q8LN2.010
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black US International w/ Canadian French acer font, Power icon, White Backlit, V0,NK.I1513.12A,NK.I151S.0BT)	6B.Q8LN2.011
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 103KS Black US International w/ Bulgaria acer font, Power icon, White Backlit, V0,NK.I1513.12B,NK.I151S.0BU)	6B.Q8LN2.012
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black UK acer font, Power icon, White Backlit, V0,NK.I1513.12W,NK.I151S.0CD)	6B.Q8LN2.013
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black German acer font, Power icon, White Backlit, V0,NK.I1513.12K,NK.I151S.0C2)	6B.Q8LN2.014
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Swiss/G acer font, Power icon, White Backlit, V0,NK.I1513.12U,NK.I151S.0CB)	6B.Q8LN2.015

CATEGORY	Acer Description	AcerPN
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Belgium acer font, Power icon, White Backlit, V0,NK.I1513.12D,NK.I151S.0BW)	6B.Q8LN2.016
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Danish acer font, Power icon, White Backlit, V0,NK.I1513.12G,NK.I151S.0BZ)	6B.Q8LN2.017
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Italian acer font, Power icon, White Backlit, V0,NK.I1513.12M,NK.I151S.0C4)	6B.Q8LN2.018
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black French acer font, Power icon, White Backlit, V0,NK.I1513.12J,NK.I151S.0C1)	6B.Q8LN2.019
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Hungarian acer font, Power icon, White Backlit, V0,NK.I1513.12L,NK.I151S.0C3)	6B.Q8LN2.020
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Norwegian acer font, Power icon, White Backlit, V0,NK.I1513.12P,NK.I151S.0C6)	6B.Q8LN2.021
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Portuguese acer font, Power icon, White Backlit, V0,NK.I1513.12Q,NK.I151S.0C7)	6B.Q8LN2.022
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Spanish acer font, Power icon, White Backlit, V0,NK.I1513.12S,NK.I151S.0C9)	6B.Q8LN2.023
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Turkish acer font, Power icon, White Backlit, V0,NK.I1513.12V,NK.I151S.0CC)	6B.Q8LN2.024

CATEGORY	Acer Description	AcerPN
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Sweden acer font, Power icon, White Backlit, V0,NK.I1513.12T,NK.I151S.0CA)	6B.Q8LN2.025
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black FR/Arabic acer font, Power icon, White Backlit, V0,NK.I1513.12H,NK.I151S.0C0)	6B.Q8LN2.026
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Nordic acer font, Power icon, White Backlit, V0,NK.I1513.12N,NK.I151S.0C5)	6B.Q8LN2.027
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black SLO/CRO acer font, Power icon, White Backlit, V0,NK.I1513.12R,NK.I151S.0C8)	6B.Q8LN2.028
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black CZ/SK acer font, Power icon, White Backlit, V0,NK.I1513.12F,NK.I151S.0BY)	6B.Q8LN2.029
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black Brazilian Portuguese acer font, Power icon, White Backlit, V0,NK.I1513.12E,NK.I151S.0BX)	6B.Q8LN2.030
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 104KS Black ALA- Spanish acer font, Power icon, White Backlit, V0,NK.I1513.12C,NK.I151S.0BV)	6B.Q8LN2.031
	UPPER CASE ASSY BLACK FOR Azalea_PKS(Keyboard CHICONY SV05P_A80BWL SV5P Internal 15 Standard 107KS Black Japanese acer font, Power icon, White Backlit, V0,NK.I1513.12X)	6B.Q8LN2.032
LCD		
		KL.15605.062
		KL.15608.044
		KL.1560D.044

CATEGORY	Acer Description	AcerPN
MAINBOARD		
	Mainboard A715-42G R55500U N18PG61-A 4GB	NB.QAY11.001
	Mainboard A715-42G R75700U N18PG61-A 4GB	NB.QAY11.002
MEMORY		
		KN.4GB0B.052
		KN.4GB0G.054
		KN.8GB04.048
		KN.8GB07.056
		KN.8GB0G.069
		KN.16G07.033
		KN.16G0B.034
		KN.16G0G.035
MISCELLANEOUS		
	RUBBER FOR MIC	47.Q5AN2.001
	CONDUCTIVE TYPE FOR TP	47.Q99N2.001
	FPC FOR ACETATE TAPE	47.Q8LN2.001
	LCD PANEL ADHESIVE FOR PLASTIC	47.Q99N2.002
	LCD ALIGNMENT MYLAR	47.Q55N2.002
POINT DEVICE		
	TOUCHPAD ASSY BLACK-ELANTECH	56.Q99N2.001
	TOUCHPAD ASSY BLACK-SYNAPTICS	56.Q99N2.002
	TOUCHPAD ASSY BLACK W/FP-ELANTECH	56.Q99N2.003
SSD		
		KN.2560D.017
		KN.2560G.030
		KN.5120D.012
		KN.5120G.034
		KN.01K04.003
		KN.01K0D.005

CATEGORY	Acer Description	AcerPN
SPEAKER		
	SPEAKER L	23.Q99N2.001
	SPEAKER R	23.Q99N2.002
THERMAL MODULE		
	THERMAL MODULE DIS W/FAN FOR L	24.QAYN2.001
	THERMAL MODULE DIS W/FAN FOR C	24.QAYN2.002
WLAN MODULE		
		KE.11X0N.003

Screw List

CATEGORY	Description	Part No.
SCREWS		
	SCREW 2.0D 2.5L K 5D 0.5T NI NL	86.H14N2.001
	SCREW 2.5D 2.5L K 8D 0.6T ZK NL	86.H14N2.002
	SCREW 2.5D 6L K 4.6D ZK NL	86.GD0N2.007
	SCREW 2D 3L K 4.5D ZK NL CR3 0.4T	86.GCHN2.009
	SCREW M M 2.0D 4.0L K 4.6D BNI NL	86.Q99N2.001
	SCREW 2.5D 4.0L K 4.6D ZK NL CR3	86.Q8LN2.001