

Exploded Diagram

Main Assembly

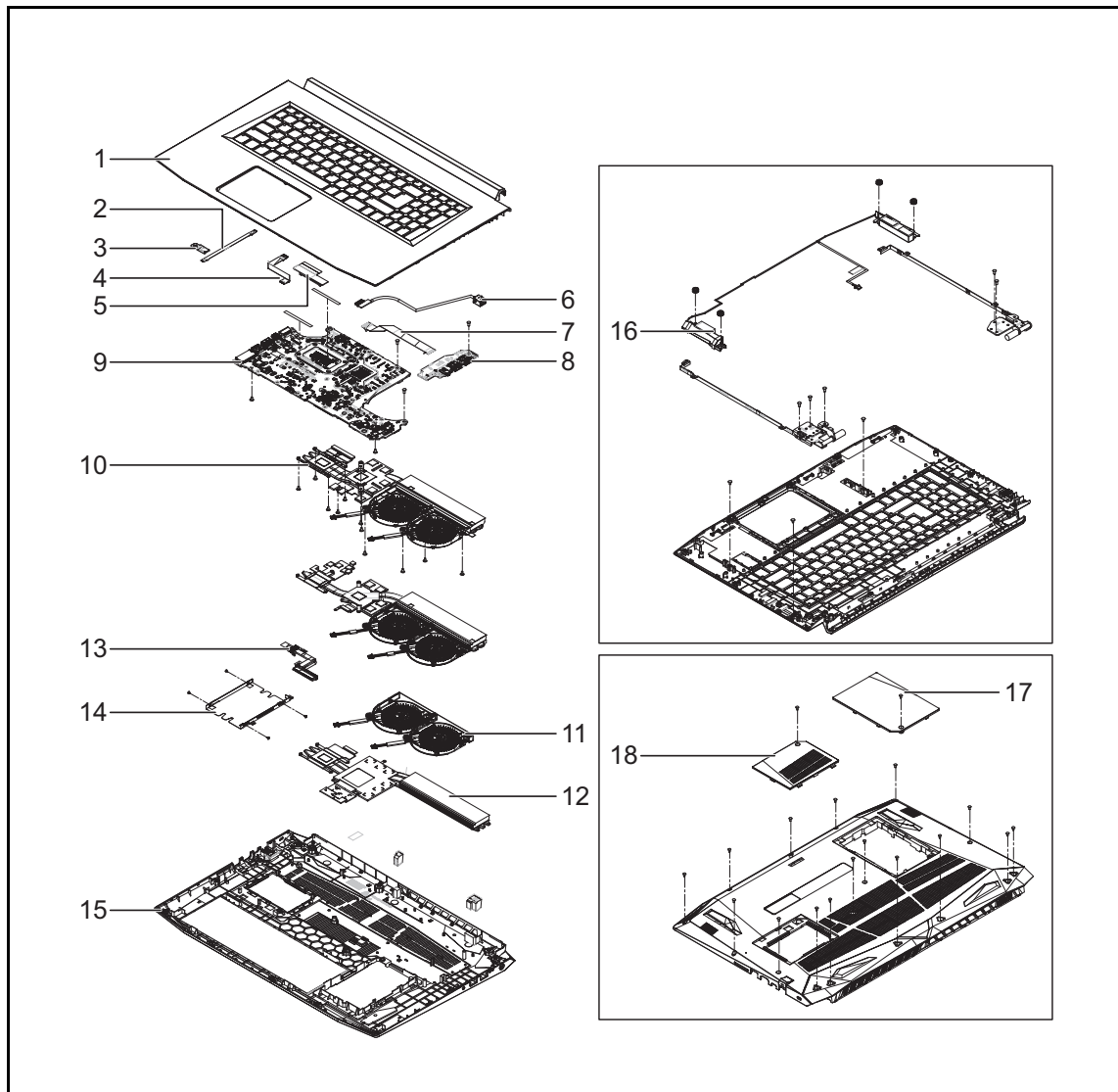


Figure 6-1. Main Assembly Exploded Diagram

Table 6-1. Main Assembly Exploded Diagram

No.	Description	P/N
1	UPPER CASE ASSY - IMR BLACK FOR 1050(N17PG0/PG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black US International Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.053)	6B.Q3EN2.001
2	USB BOARD FFC CABLE FOR 1050 (N17PG0/PG1)	50.Q3EN2.001
3	HALL SENSOR BOARD FOR 1050 (N17PG0/PG1)	55.Q2CN2.001

Table 6-1. Main Assembly Exploded Diagram

No.	Description	P/N
4	TOUCHPAD FFC CABLE	50.Q2MN2.005
5	KB FPC CABLE	50.Q2MN2.006
6	DC-IN CABLE 180W	50.Q2MN2.004
7	USB BOARD FFC CABLE FOR 1060 (N17EG1)	50.Q3DN2.001
8	USB BOARD FOR 1060 (N17EG1)	55.Q3FN2.001
9	Mainboard PH317-52 Intel N17P-G1 LF Intel Core i5-8300H	NB.Q3E11.002
10	THERMAL MODULE DIS W/METAL FAN*2 FOR 1060 (N17EG1)	60.Q3FN2.001
11	PLASTIC FAN FOR 1050 (N17PG0/PG1)	23.Q2CN2.001
12	THERMAL MODULE DIS W/O FAN FOR1050 (N17PG0/PG1)	60.Q3HN2.002
13	HDD CABLE FOR 1050 (N17PG0/PG1)	50.Q3HN2.002
14	HDD BRACKET	33.Q28N2.001
15	LOWER CASE ASSY - BLACK	60.Q2MN2.001
16	SPEAKER L+R	23.Q2MN2.001
17	HDD DOOR	42.Q2MN2.001
18	RAM DOOR	42.Q2MN2.002

Upper Cover Assembly

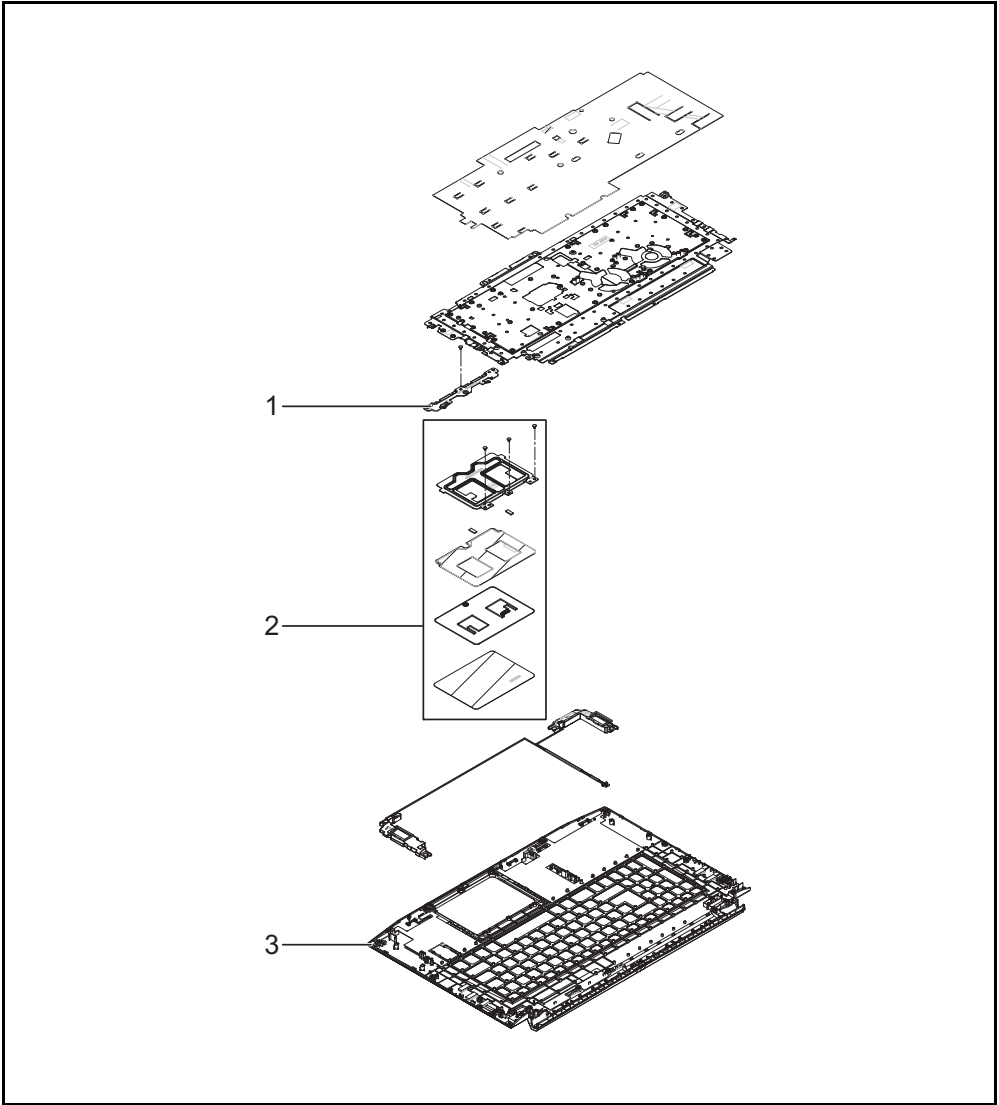


Figure 6-2. Upper Cover Assembly Exploded Diagram

Table 6-2. Upper Cover Assembly Exploded Diagram

No.	Description	P/N
1	TOUCHPAD SUPPORT BRACKET	33.Q2MN2.001
2	TOUCH PAD ASSY BLACK-ELANTECH	56.Q3EN2.001
3	UPPER CASE ASSY - IMR BLACK FOR 1050(N17PG0/PG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black US International Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.053)	6B.Q3EN2.001

LCD Assembly

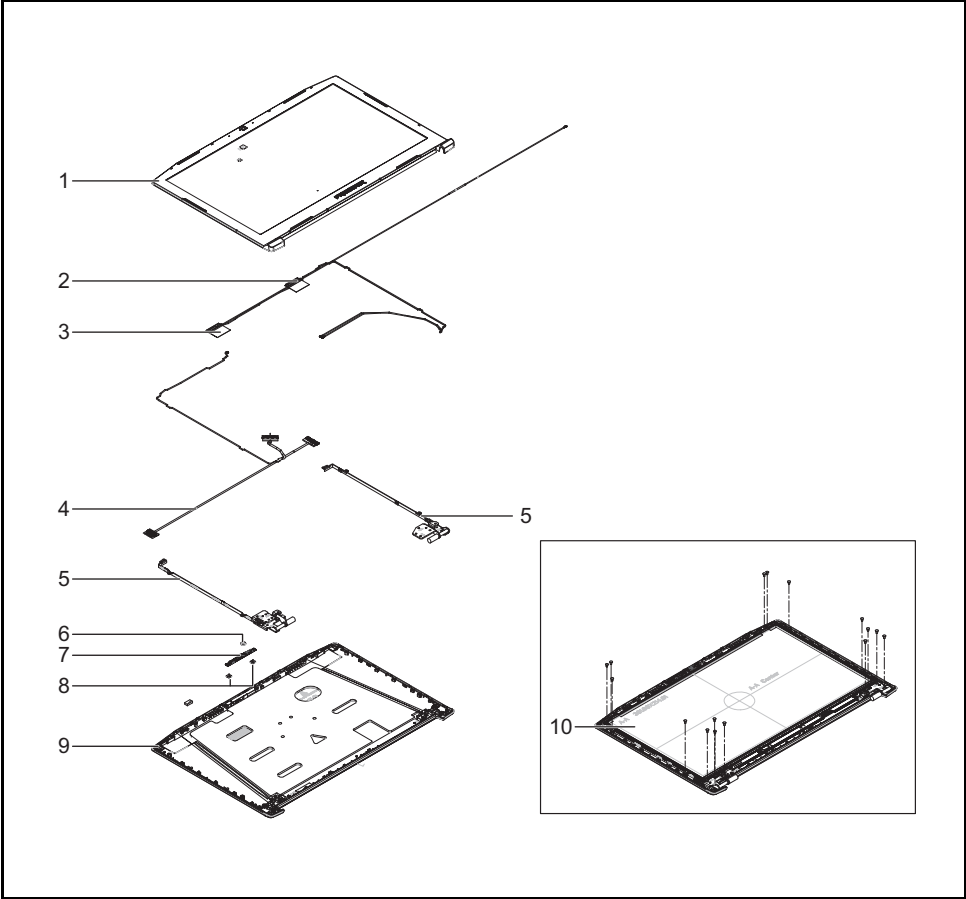


Figure 6-3. LCD Assembly Exploded Diagram

Table 6-3. LCD Assembly Exploded Diagram

No.	Description	P/N
1	LCD BEZEL ASSY BLACK	60.Q2MN2.003
2	ANTENNA - MAIN	50.Q2MN2.007
3	ANTENNA - AUX	50.Q2MN2.008
4	LCD EDP CABLE	50.Q2MN2.009
5	LCD HINGE R&L	33.Q2MN2.002
6	CAMERA SPONGE	47.Q2MN2.001
7	CAMERA	N/A
8	MIC RUBBER	47.Q28N2.003
9	LCD COVER ASSY IMR BLACK	60.Q2MN2.002
10	LCD Panel	N/A

FRU List

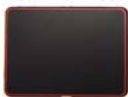
CATEGORY	Acer Description	Acer PN
BOARD		
	HALL SENSOR BOARD FOR 1050 (N17PG0/PG1)	55.Q2CN2.001
	HALL SENSOR BOARD FOR 1060 (N17EG1)	55.Q28N2.001
	USB BOARD FOR 1050 (N17PG0/PG1)	55.Q3HN2.001
	USB BOARD FOR 1060 (N17EG1)	55.Q3FN2.001
CABLE		
	HALL SENSOR BOARD FFC CABLE	50.Q2MN2.001
	USB BOARD FFC CABLE FOR 1050 (N17PG0/PG1)	50.Q3EN2.001
	USB BOARD FFC CABLE FOR 1060 (N17EG1)	50.Q3DN2.001
	DC-IN CABLE 135W	50.Q2MN2.003
	DC-IN CABLE 180W	50.Q2MN2.004
	HDD CABLE FOR 1050 (N17PG0/PG1)	50.Q3HN2.002
	TOUCHPAD FFC CABLE	50.Q2MN2.005
	KB FPC CABLE	50.Q2MN2.006
	POWER CORD 1M BLACK BLACK SOUTH AFRICA	27.Q28N2.001
	POWER CORD 1M BLACK BLACK AUSTRALIA	27.Q28N2.002

CATEGORY	Acer Description	Acer PN
	POWER CORD 1M BLACK EU	27.Q28N2.003
	POWER CORD 1M BLACK DENMARK	27.Q28N2.004
	POWER CORD 1M BLACK ISRAEL	27.Q28N2.005
	POWER CORD 1M BLACK ITALIAN	27.Q28N2.006
	POWER CORD 1M BLACK JAPAN	27.Q28N2.007
	POWER CORD 1M BLACK CHINA	27.Q28N2.008
	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 TWN	27.Q28N2.012
	POWER CORD 1M BLACK ARGENTINA	27.Q28N2.013
	POWER CORD 1M BLACK KOREA	27.Q28N2.014
	POWER CORD 1M BLACK US	27.Q28N2.015
	POWER CORD 1M BLACK BRAZIL	27.Q28N2.016
	ANTENNA - MAIN	50.Q2MN2.007
	ANTENNA - AUX	50.Q2MN2.008
	LCD EDP CABLE	50.Q2MN2.009
CASE/COVER/BACKET ASSEMBLY		
	TOUCHPAD SUPPORT BRACKET	33.Q2MN2.001
	LOWER CASE ASSY - BLACK	60.Q2MN2.001

CATEGORY	Acer Description	Acer PN
	HDD DOOR	42.Q2MN2.001
	RAM DOOR	42.Q2MN2.002
	HDD BRACKET	33.Q28N2.001
	LCD COVER ASSY IMR BLACK	60.Q2MN2.002
	LCD BEZEL ASSY BLACK	60.Q2MN2.003
	LCD HINGE R&L	33.Q2MN2.002
FAN		
	PLASTIC FAN FOR 1050 (N17PG0/PG1)	23.Q2CN2.001
	METAL FAN FOR 1050 (N17PG0/PG1)	23.Q3HN2.001
HEATSINK		
	THERMAL MODULE DIS W/O FAN FOR1050 (N17PG0/PG1)	60.Q3HN2.002

CATEGORY	Acer Description	Acer PN
KEYBOARD ASSEMBLY		
	UPPER CASE ASSY - IMR BLACK FOR 1050(N17PG0/PG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black US International Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.053)	6B.Q3EN2.001
	UPPER CASE ASSY - IMR BLACK FOR 1050(N17PG0/PG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Greek Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.04X)	6B.Q3EN2.002
	UPPER CASE ASSY - IMR BLACK FOR 1050(N17PG0/PG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Arabic Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.04V)	6B.Q3EN2.003
	UPPER CASE ASSY - IMR BLACK FOR 1050(N17PG0/PG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Traditional Chinese Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.04W)	6B.Q3EN2.004
	UPPER CASE ASSY - IMR BLACK FOR 1050(N17PG0/PG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Russian Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.04Z)	6B.Q3EN2.005
	UPPER CASE ASSY - IMR BLACK FOR 1050(N17PG0/PG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black US International w/ Hebrew Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.054)	6B.Q3EN2.006
	UPPER CASE ASSY - IMR BLACK FOR 1050(N17PG0/PG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Thailand Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.051)	6B.Q3EN2.007
	UPPER CASE ASSY - IMR BLACK FOR 1050(N17PG0/PG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Korean Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.04Y)	6B.Q3EN2.008
	UPPER CASE ASSY - IMR BLACK FOR 1050(N17PG0/PG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Ukrainian Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.050)	6B.Q3EN2.009

CATEGORY	Acer Description	Acer PN
	UPPER CASE ASSY - IMR BLACK FOR 1060(N17EG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Russian Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.04Z)	6B.Q3DN2.005
	UPPER CASE ASSY - IMR BLACK FOR 1060(N17EG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black US International w/ Hebrew Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.054)	6B.Q3DN2.006
	UPPER CASE ASSY - IMR BLACK FOR 1060(N17EG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Thailand Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.051)	6B.Q3DN2.007
	UPPER CASE ASSY - IMR BLACK FOR 1060(N17EG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Korean Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.04Y)	6B.Q3DN2.008
	UPPER CASE ASSY - IMR BLACK FOR 1060(N17EG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Ukrainian Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.050)	6B.Q3DN2.009
	UPPER CASE ASSY - IMR BLACK FOR 1060(N17EG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 104KS Black UK Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.05Q)	6B.Q3DN2.010
	UPPER CASE ASSY - IMR BLACK FOR 1060(N17EG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 104KS Black German Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.05D)	6B.Q3DN2.011
	UPPER CASE ASSY - IMR BLACK FOR 1060(N17EG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 104KS Black Swiss/G Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.05N)	6B.Q3DN2.012
	UPPER CASE ASSY - IMR BLACK FOR 1060(N17EG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 104KS Black Belgium Y2016 Win 8 Power+Dish Red Backlit (Gaming Print)(NK.I1513.056)	6B.Q3DN2.013

CATEGORY	Acer Description	Acer PN
	UPPER CASE ASSY - IMR BLACK FOR 1060(N17EG1) W/Keyboard LG5P_A51BRL LG5P Internal 15 Standard 103KS Black Persian Y2016 Win 8 Power+Dish Red Backlit (Gaming Print) (NK.I1513.05T)	6B.Q3DN2.032
MAINBOARD		
	Mainboard PH317-52 Intel N17P-G1 LF Intel Core i5-8300H	NB.Q3E11.002
	Mainboard PH317-52 Intel N17P-G1 LF Intel Core i7-8750H	NB.Q3E11.001
	Mainboard PH317-52 Intel N17P-G1 4G-GDDR5 (256*32*4) LF Intel Core i5-8300H	NB.Q3E11.004
	Mainboard PH317-52 Intel N17P-G1 4G-GDDR5 (256*32*4) LF Intel Core i7-8750H	NB.Q3E11.003
	Mainboard PH317-52 Intel N17E-G1 LF Intel Core i5-8300H	NB.Q3D11.002
	Mainboard PH317-52 Intel N17E-G1 LF Intel Core i7-8750H	NB.Q3D11.001
MISCELLANEOUS		
	MIC RUBBER	47.Q28N2.003
	CAMERA SPONGE	47.Q2MN2.001
	THERMAL RUBBER_1050(N17PG0/PG1)	47.Q3EN2.001
	THERMAL SPONGE_1050(N17PG0/PG1)	47.Q3EN2.002
	MB RUBBER FOR STRAIN GAUGE	47.Q28N2.005
	THERMAL_1060(N17EG1)_RUBBER	47.Q29N2.001
	THERMAL SPONGE_1060(N17EG1)	47.Q3DN2.001
POINT DEVICE		
	TOUCH PAD ASSY BLACK-ELANTECH	56.Q3EN2.001
	TOUCH PAD ASSY BLACK-SYNAPTICS	56.Q3EN2.002

CATEGORY	Acer Description	Acer PN
SPEAKER		
	SPEAKER L+R	23.Q2MN2.001
THERMAL MODULE		
	THERMAL MODULE DIS W/METAL FAN*2 FOR 1060 (N17EG1)	60.Q3FN2.001

Screw List

CATEGORY	Acer Description	Acer PN
SCREWS		
	SCREW 2D 3L K 4.5D ZK NL CR3 0.4T	86.GCHN2.009
	SCREW 2.5D 3.0L K 5.3D NI NL	86.MXRN2.005
	SCREW 2.5D 8L K 4.6D .8T BNI-ZN NL	86.GM1N2.001
	SCREW 3.0D 3.0L K 4.9D NI	86.MXRN2.008
	SCREW 2D 4.0L K 4.6D NI NL	86.VCBN2.002
	SCREW 2.0D 2.5L K 5D NI NL	86.GCHN2.010
	SCREW 2.5D 5.0L K 4.6D ZK NL CR3	86.MXRN2.006
	SCREW 2D 2L K 4.6D ZK NL CR3	86.Q2MN2.001
	SCREW M M 2.5D 3L K 7D NI NL	86.ML9N2.009