



Contents

Precautionary Measures	1
Recommended Tools	9
Screw Identification and Tightening	10
Exploded View of Computer	12
Exploded View of 15-Inch XGA Display Assembly	13
Exploded View of 15-Inch SXGA+ Display Assembly	14
Exploded View of 15.4-Inch SXGA Display Assembly	15
Hard-Disk Drive Disassembly	16
Combo Module Disassembly	17
Keyboard Removal.	21
ZIF Connectors	22
Thermal Shield and Internal Modem Removal	23
Heat Exchanger/Fan Removal	26
Processor Board Removal.	27
LCD Removal.	28
Palmrest Component Assembly	30
Palmrest Assembly Removal	32
Palmrest Assembly Component Removal.	34
IR Board Removal.	34
Touch Pad Assembly Removal.	35
Hard-Disk Drive Heat Shield Removal	37
Speaker Removal	38
PC Card Heat Sink Removal	39
DC-DC Board Removal	40
Hinge Saddle Removal	41
RJ-11 Card Removal	42
System Board Removal.	43
PC Card Cage Removal	44
Audio Card and Audio Thermal Shield Removal	45