



31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40

N301

P9001  
& GROUND  
LOCK

NC1 B8 NC  
NC2 C22 NC  
NC3 E23 NC  
NC4 L24 NC  
NC5 L28 NC  
NC6 W24 NC  
NC7 P28 NC  
NC8 NC  
NC9 P26 NC  
NC10 V24 NC  
NC11 V26 NC  
NC12 NC  
NC13 A125 NC  
NC14 C22 NC  
NC15 AE3 NC  
NC16 AE4 NC  
NC17 AE22 NC  
NC18 AT3 NC  
NC19 NC

Y559 A1  
Y559 A2  
Y559 A26  
Y559 B2  
Y559 B26  
Y559 B26  
Y559 C3  
Y559 C24  
Y559 D4  
Y559 D8  
Y559 D14  
Y559 D19  
Y559 D23  
Y559 H4  
Y559 J23  
Y559 N4  
Y559 P23  
Y559 V4  
Y559 V23  
Y559 AC4  
Y559 AC8  
Y559 AC13  
Y559 AC19  
Y559 AC23  
Y559 AD3  
Y559 AD24  
Y559 AE1  
Y559 AE2  
Y559 AE25  
Y559 AF1  
Y559 AF25  
Y559 AF26  
Y559 AF26

Y5593 L44  
Y5594 L42  
Y5595 L43  
Y5596 L44  
Y5597 L45  
Y5598 W11  
Y5599 W12  
Y5599 W13  
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Y5599 W38  
Y5599 W39  
Y5599 W40

- SCHEMATIC NOTES
1. RESISTANCE VALUES ARE IN OHMS; K=X1000, Meg=X1,000,000.  
RESISTORS ARE 1/4W 5% EXCEPT WHERE INDICATED.  
[ ] INDICATES FLAT MAXI-CHIP COMPONENT, 1/8W EXCEPT WHERE INDICATED.  
/ \ INDICATES FLAT MINI-CHIP COMPONENT, 1/10W EXCEPT WHERE INDICATED.
  2. CAPACITANCE VALUES 1.0 AND ABOVE ARE IN PF. VALUES BELOW 1.0 ARE IN P EXCEPT WHERE INDICATED. VOLTAGE RATING IS 50V EXCEPT WHERE INDICATED.  
[ ] INDICATES FLAT MAXI-CHIP COMPONENT.  
/ \ INDICATES FLAT MINI-CHIP COMPONENT.  
/ \ INDICATES FLAT MAXI-CHIP COMPONENT.
  3. ↓ DENOTES CHASSIS GROUND. ⊙ INDICATES CONNECTION VIA POINT-TO-POINT WIRE.  
— INDICATES JUMPER WIRE.  
— INDICATES ZERO OHM CHIP COMPONENT.

ALL INTEGRATED CIRCUITS AND MANY OTHER SEMICONDUCTORS ARE ELECTROSTATICALLY SENSITIVE AND REQUIRE SPECIAL HANDLING TECHNIQUES DESCRIBED UNDER "ELECTROSTATICALLY SENSITIVE (ES) DEVICES" IN THE SAFETY AND SERVICING PRECAUTIONS PUBLICATION.

PRODUCT SAFETY NOTE  
COMPONENTS WITH A Δ HAVE SPECIAL CHARACTERISTICS IMPORTANT TO SAFETY. BEFORE REPLACING ANY OF THESE COMPONENTS READ CAREFULLY THE PRODUCT SAFETY NOTICE IN THIS SERVICE DATA DO NOT DEGRADE THE SAFETY OF THE SET THROUGH IMPROPER SERVICING.