T-2 to NAVSHIPS 93053

The ordering number for this correction is 0967-063-2010.

Make the following pen and ink corrections to Technical Manual NAVSHIPS 93053.

LOCATION

Page 6, para. 4-L Line 4

Page 44, para. 28(a)
Power Supply and Main Filter
Circuits. Lines 8 and 9

Line 10

Line 13

Line 15

Page 45, Fig. 28
Power Supply Schematic
at tube sockets

Page 58, para. 41(a) Lines 5 and 6

Page 60, under B+ Short Circuit Tests First line, Isolating Procedure

Second Line,

Sixth Line

Page 61, para. 42a(1) Open Circuits Lines 9 and 10

Page 62, para. 42a(2)

Page 62, para 42b(1) Short Circuits Lines 9 and 10

ACTION

Change line to read "AC Power is rectified by CR801 and CR802

Delete the following: "The plates of each rectifier (V801 and V802) are connected in parallel and ..."

Delete "tubes" Insert "diodes"

Delete "V801 and V802"
Insert "CR801 and CR802"

Delete "V801 and V802"
Insert "CR801 and CR802"

Delete "V801-26Z5W and V802-26Z5W" from schematic Insert "CR801, 1N561 and CR802, 1N561" Insert "Symbols for diodes with cathodes connected to pin 4 and plates to pin 1"

Delete "V801 and V802" -Insert "CR801 and CR802"

Delete "Remove V801"

Correct to read: "XV801 and chassis"

Delete "Remove V802"

Delete reference to "V801 and V802"

Delete "IF Rectifiers V801 and V802 DO NOT LIGHT, THE TROUBLE IS WITH THE TUBES".

Delete "Tubes V801 and V802 in the power supply subchassis light and"

Page 1(of 2)

Page 64, para. 46 Troubleshooting Chart Fig. 53, Power Supply Subchassis under Procedure Step E.

Delete "Remove V801 and V802"

Under Procedure Step F.

Under Procedure Step F, last line

Page 78, Fig. 53 Power Supply, subchassis Top View

Page 86, Fig. 63, Power Supply Subchassis, Voltage and Resistance Diagram

Page 169, Fig. 85, R390A/URR Block Diagram (in Block Rectifiers)

Page 178, Fig 89-(1) Main Schematic, Power Supply Subchassis Delete "Remove V801 and V802"

Correct to read:
"Pin 1 of XV801 and pin 1 of XV802"

Next to Symbols V801 and V802, insert "Removed by FC 6"

Delete reference to "V801-V802, 26Z5W, and insert "CR801-CR802, 1N561"

Delete reference to "V801, V802, 26Z5W"
Insert "CR801-CR802, 1N561"

Delete reference to "V801-V802-26Z5W" Insert "CR801-CR802, 1N561" Insert symbol for diode connected to pin 1 and pin 4 with cathode connected to pin 4 on sockets XV801 and XV802.