9400, 9500, SideHill 9500 and 9600 MAXIMIZER® Combines Diagnostics and Repair

Supplement to TM1401 (13SEP94) and TM1402 (07OCT94)

JOHN DEERE

TECHNICAL MANUAL

9400, 9500, SideHill 9500 and 9600 MAXIMIZER®
Combines Diagnostics and Repair
Supplement to
TM1401 (13SEP94) and TM1402 (07OCT94)
TM1402S (26MAY95) English

FOR COMPLETE SERVICE INFORMATION ALSO SEE:

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6068 ENGINE..... CTM8
6076 ENGINE (-499999)..... CTM6
6076 ENGINE (500000-)..... CTM42
CAM LOBE MOTORS..... CTM19
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John Deere Harvester Works
TM1402S (26MAY95)

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Contents

SECTION 10—GENERAL
Group 05—Safety

SECTION 50—POWER TRAIN REPAIR
Group 20—Hydrostatic System

SECTION 70—HYDRAULIC REPAIR
Group 05—Hydraulic Solenoid Control Valve Stack

SECTION 90—OPERATOR STATION REPAIR
Group 20—Cab

SECTION 110—CONTOUR MASTER FEEDER HOUSE REPAIR
Group 05—Platform Driveshafts
Group 10—Tilt Cylinder
Group 15—Tilt Frame
Group 25—CONTOUR MASTER Feederhouse

SECTION 120—SEPARATOR
Group 25—Shoe Supply Augers, Cleaning Fan, Chaffer and Sieve Frame

SECTION 130—GRAIN TANK AND UNLOADING SYSTEM REPAIR
Group 25—Upper Clean Grain Elevator

SECTION 240—OPERATION AND TESTS ELECTRICAL DIAGNOSTICS
Group 5F—Engine Control Unit (Inj. Pump) System Identification
Group 5K—Bosch Engine Control Diagnostics—Type C
Group 5U—Concave Position Adjust Diagnostics
Group 5BO—Combine Data Center Diagnostics
Group 5AK—Dial-A-Matic Diagnostics
Group 5AL—Dial-A-Matic Diagnostics—Type A
Group 5AM—Dial-A-Matic Diagnostics—Type B
Group 5AN—Dial-A-Matic Diagnostics—Type C
Group 5AO—CONTOUR MASTER Tilt Control System Identification
Group 5AP—CONTOUR MASTER Type A Diagnostics
Group 5AQ—CONTOUR MASTER Type B Diagnostics

Index

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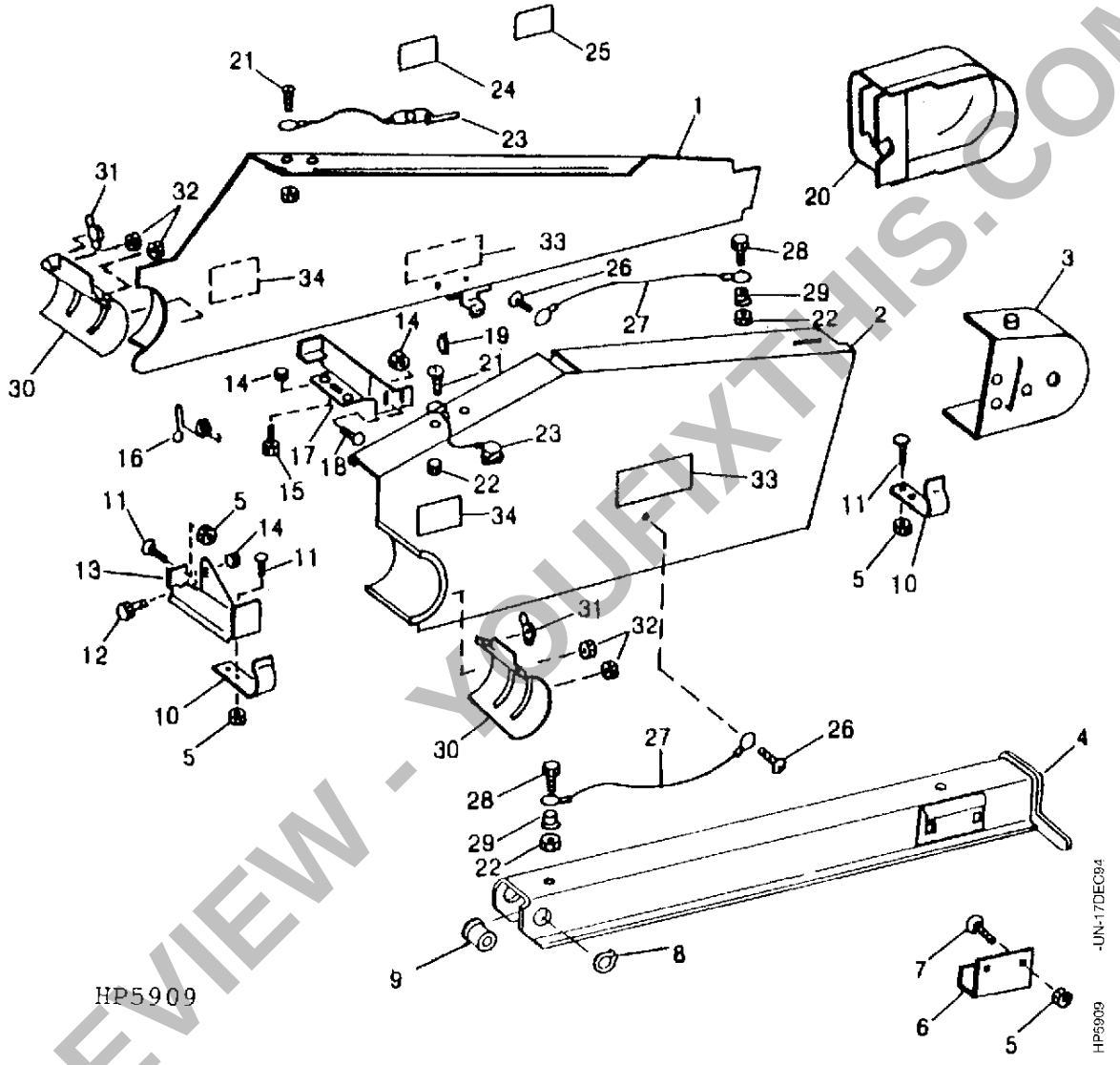
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FEEDERHOUSE DRIVE SHIELDS AND SAFETY STOP—CONTOUR MASTER LOCATION DRAWING
9500 AND SIDEHILL 9500 (—660200); 9600 (—660300)

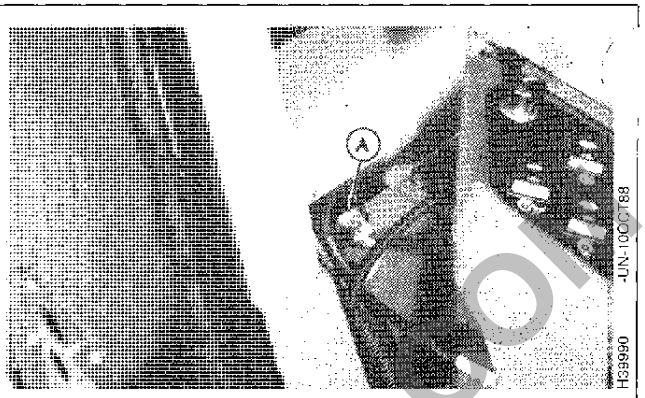


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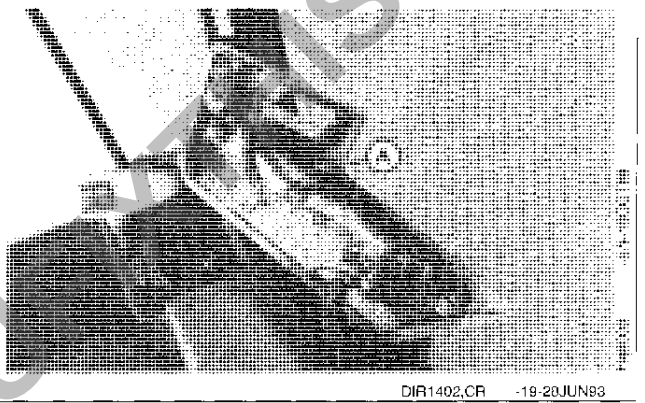
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C501—ARMREST TO CAB MAIN CONNECTOR 12 PIN



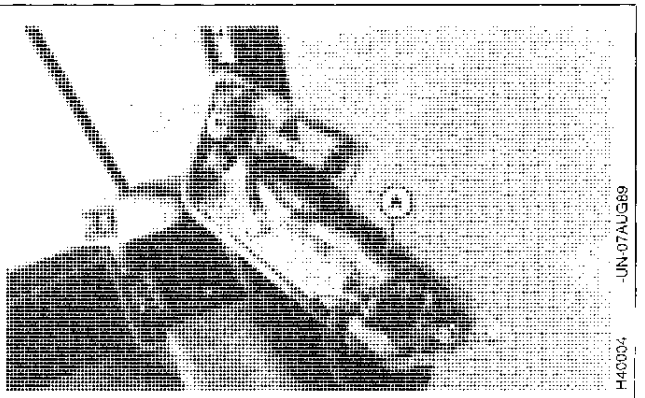
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C516—ARMREST P.C. BOARD CONNECTOR (J1) 16 PIN



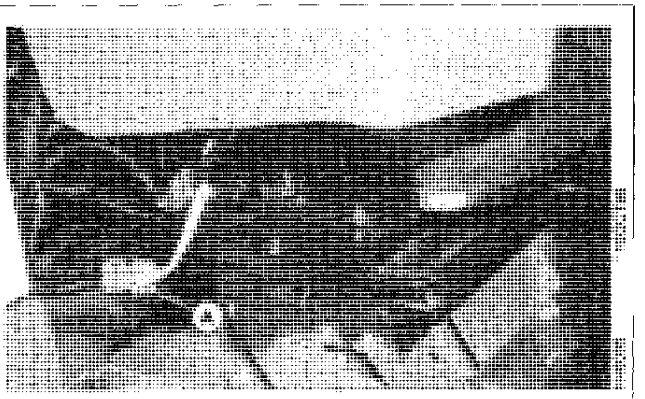
DIR1402,CR -19-28JUN93

C517—ARMREST P.C. BOARD CONNECTOR (J2) 16 PIN



DIR1402,CS -19-28JUN93

C518—HYDRO HANDLE SWITCH CONNECTOR 9 PIN



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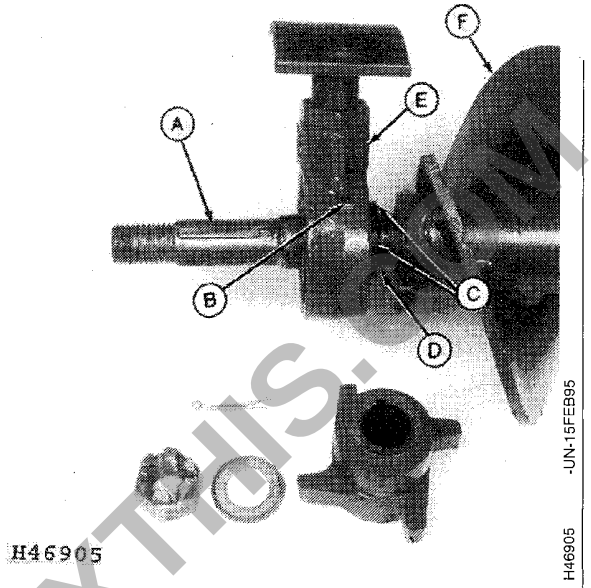
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7. Remove key (A) and loosen one set screw (B) on bearing housing.

8. Loosen two set screws (C) on bearing (D) and remove bearing housing and hanger (E) from auger (F).

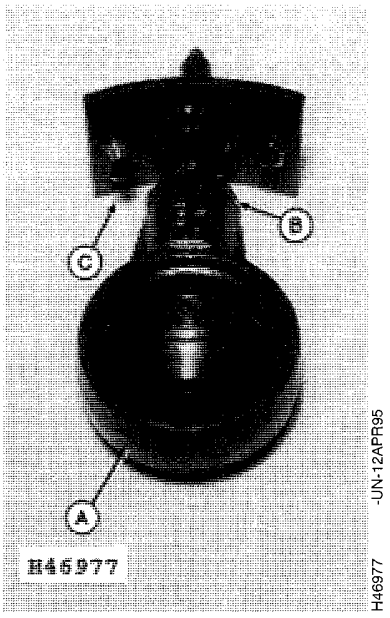
A—Key
B—Screw, Set
C—Screws, Set (2 used)
D—Bearing
E—Hanger
F—Auger



1402TMS,13025,C-19-26MAY95

9. Loosen jam nut (B) on hanger (C). Unscrew bearing and housing (A), and replace as required.

NOTE: Bearing and housing are sold as one service part, and NOT as individual parts.



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1—Shield, Powershaft
2—Shield
3—Shield
4—Stop
5—Nut, Flange, M8 (8 used)
6—Support
7—Bolt, M8 x 16
8—Ring, Snap
9—Bushing (2 used)
10—Clip (2 used)
11—Bolt, M8 x 20 (6 used)
12—Screw, M10 x 25
13—Bracket
14—Nut, Flange, M10 (4 used)
15—Bolt, M10 x 25
16—Spring
17—Retainer
18—Bolt, M10 x 20 (2 used)
19—Pin, Quick Lock (4 used)
20—Shield, Powershaft
21—Screw, M8 x 25 (3 used)
22—Nut, Flange, M8 (4 used)
23—Pin, Quick Lock (3 used)
24—Label, Harness and Hose Storage
25—Label, Variable Speed Drive
26—Bolt, M8 x 30 (2 used)
27—Cable
28—Screw, M8 x 25 (2 used)
29—Spacer (2 used)
30—Shield
31—Nut, Wing, M8
32—Screw, Cap, M16 x 45 (4 used)
33—Label, Danger
34—Label, Lube

Legend for Feederhouse Drive

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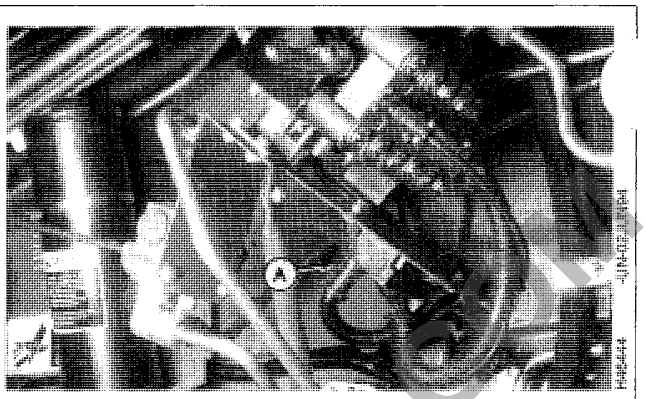
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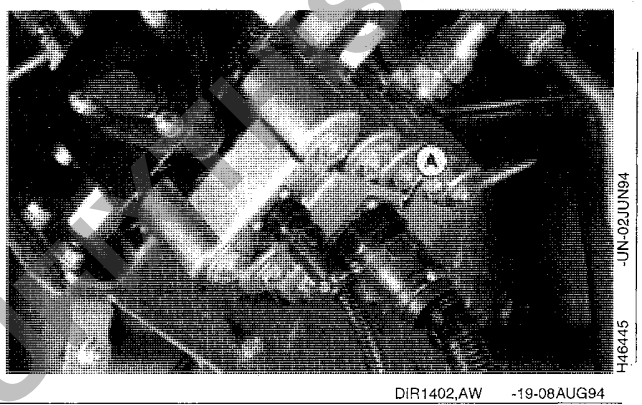
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C221—HYDRAULIC VALVE STACK LOGIC MODULE CONNECTOR 16 PIN



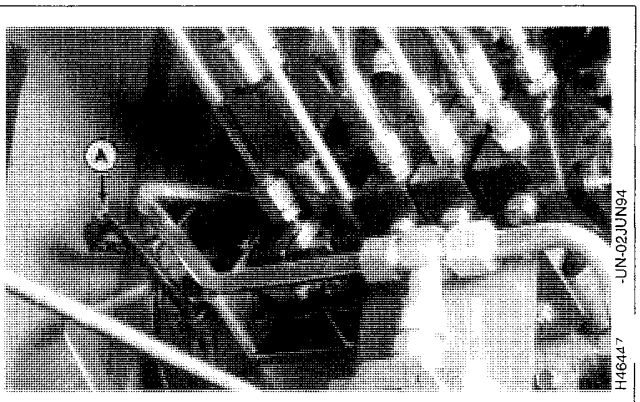
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C222—HYDRAULIC VALVE STACK CONNECTOR 24 PIN



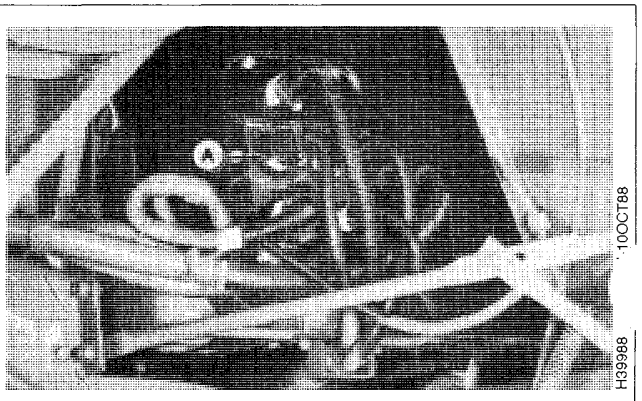
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C223—HEADER HEIGHT DROP-RATE VALVE CONNECTOR 2 PIN



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C402—LH MAIN TO CAB MAIN CONNECTOR 16 PIN

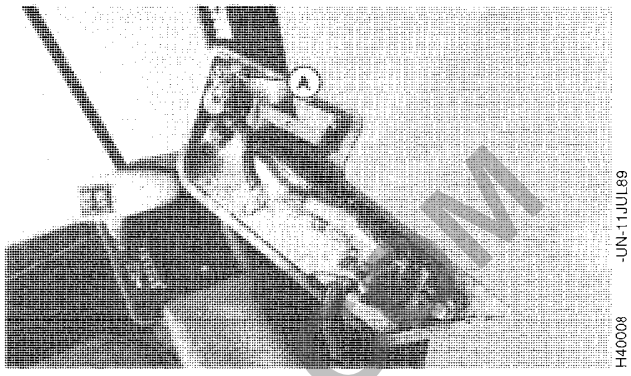


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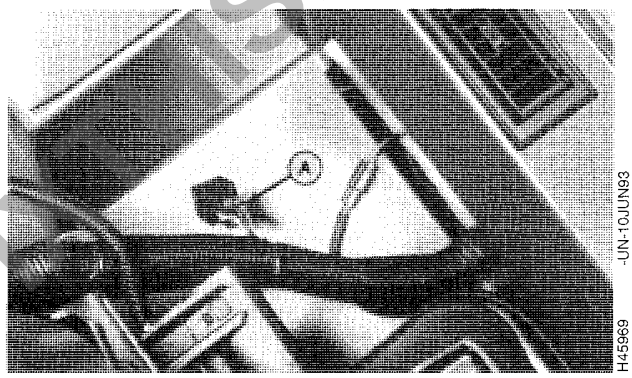
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C530—DIAL-A-MATIC SELECTOR SWITCH CONNECTOR 9 PIN



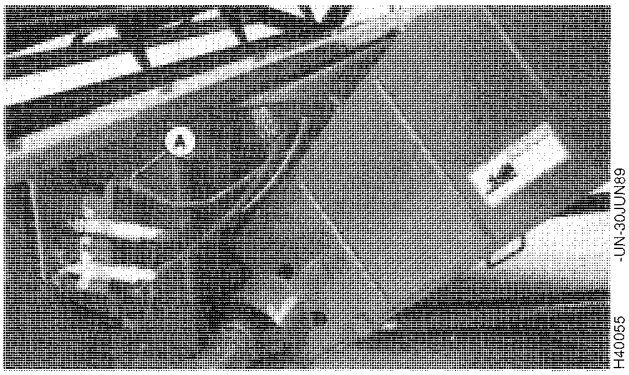
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C626—ARMREST HARNESS RELAY CONNECTOR 4 PIN



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C901—HEADER/LEFT-HAND MAIN HARNESS CONNECTOR 16 PIN



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240
5AQ
7

C908—LEFT HEADER SENSOR CONNECTOR 3 PIN



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