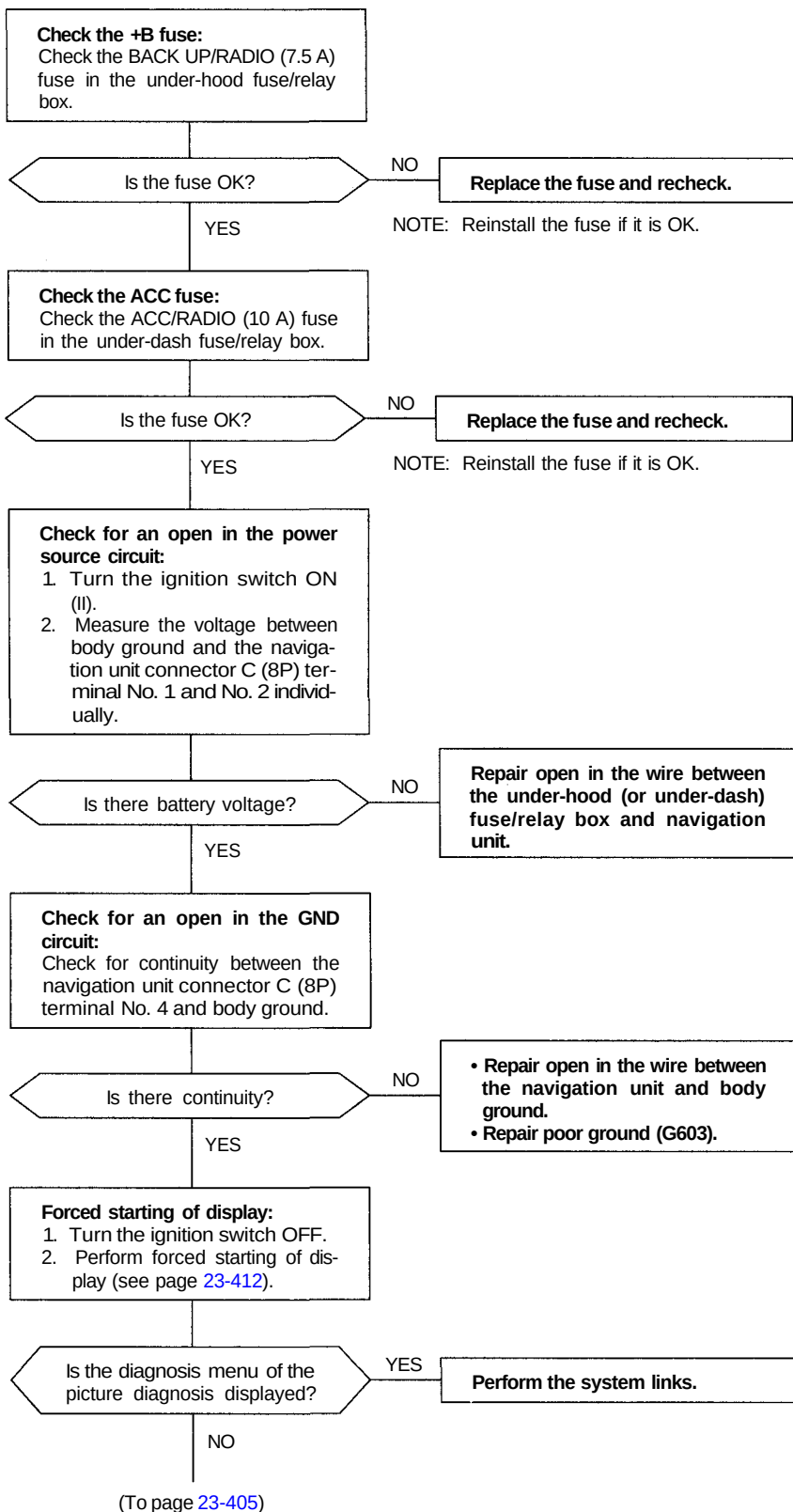


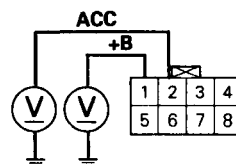
Troubleshooting

'00 - 01 Models

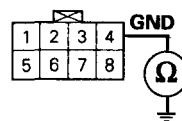
No picture is shown on the display



NAVIGATION UNIT CONNECTOR C (8P)



Wire side of female terminals



(From page 23-404)

Check the picture:

Check that the black picture is displayed (only back light is ON).

NOTE: To check, shield the display unit from the sun with your hand.

Is the black picture displayed?

YES

Replace the navigation unit.

NO

Check the DISPLAY BUS circuit:

1. Disconnect the navigation unit and display unit connectors.
2. Check for continuity between the display unit connector (20P) terminal No. 5 and the navigation unit connector B (16P) terminal No. 7. There should be continuity.
3. Check for continuity between the display unit connector (20P) terminal No. 15 and the navigation unit connector B (16P) terminal No. 15. There should be continuity.
4. Check for continuity between the same terminals and body ground. There should be no continuity.

Are all checks OK?

NO

There is an open or short to body ground between the display unit and the navigation unit. Replace the affected shielded harness.

YES

Check the DISPLAY BUS Signal:

1. Reconnect the navigation unit connector B (16P).
2. Check for voltage between body ground and the display unit connector (20P) terminals No. 5 and No. 15 individually.

Does the voltage pulse OV to approx. 5V?

NO

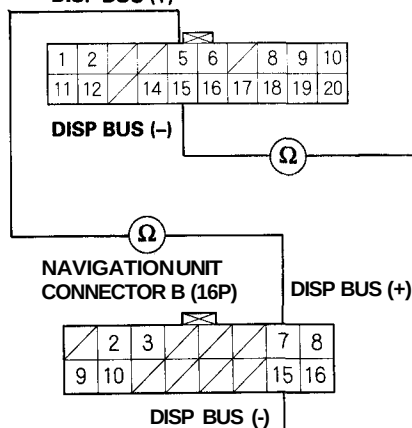
Replace the navigation unit.

YES

Replace the display unit.

DISPLAY UNIT CONNECTOR (20P)**DISP BUS (+)**

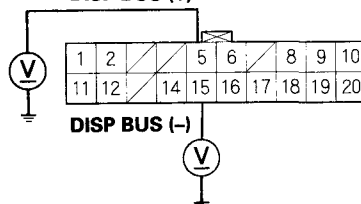
1	2			5	6		8	9	10
11	12		14	15	16	17	18	19	20

DISP BUS (-)

Wire side of female terminals

DISPLAY UNIT CONNECTOR (20P)**DISP BUS (+)**

1	2			5	6		8	9	10	
11	12			14	15	16	17	18	19	20

DISP BUS (-)

Wire side of female terminals

(cont'd)