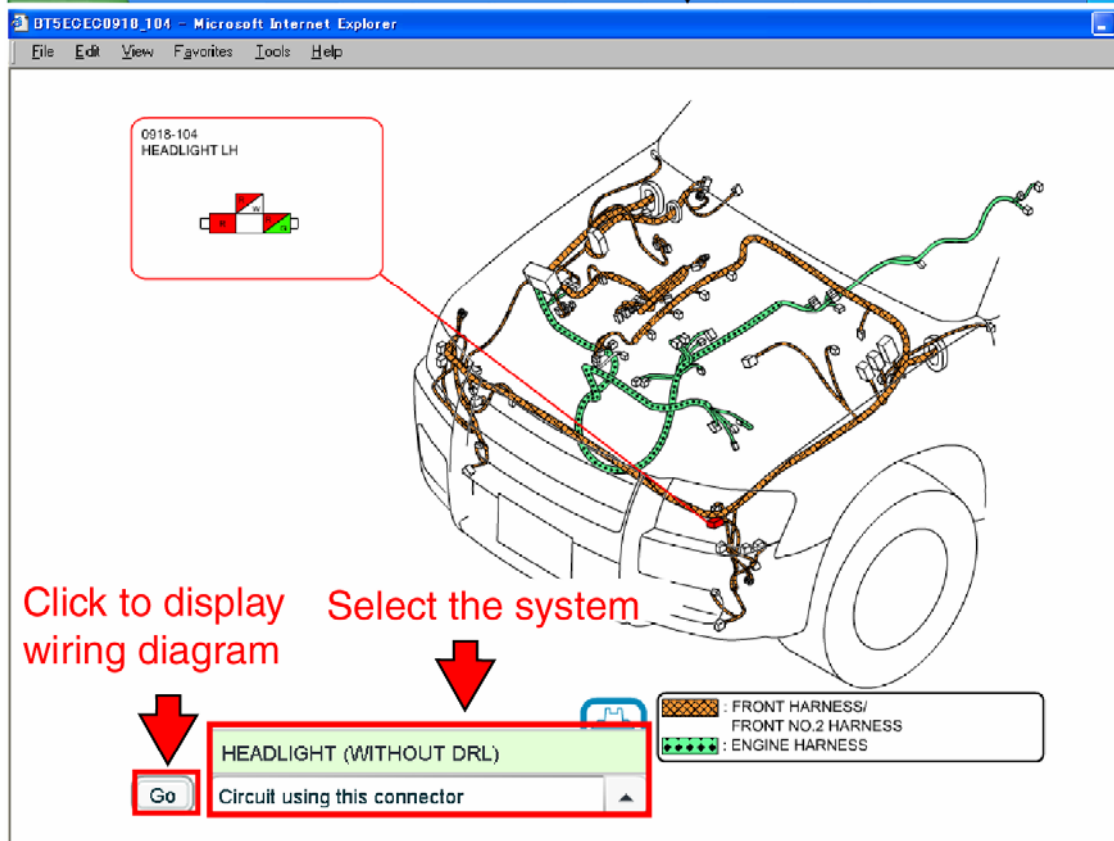
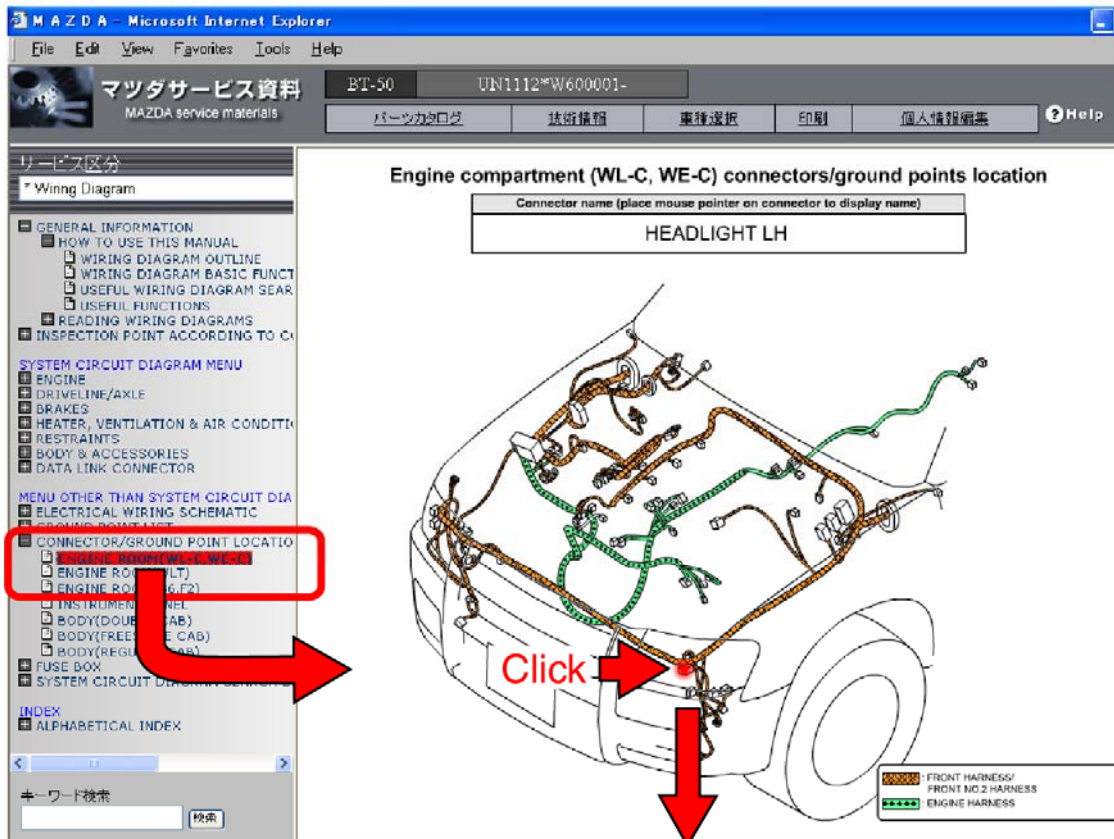


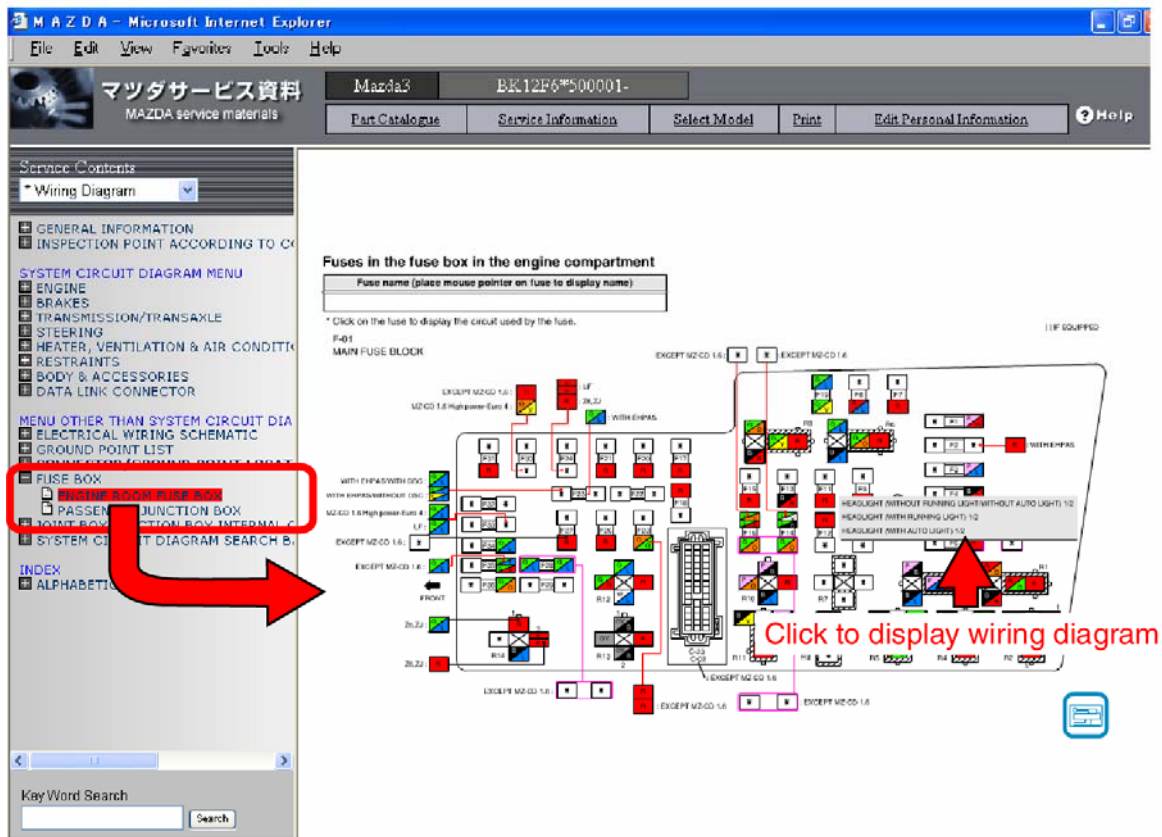
USEFUL WIRING DIAGRAM SEARCH FUNCTIONS

Searching for Wiring Diagrams from Connectors/Ground Points

1. Select the location diagram from the tree menu.
2. Click on the required connector or ground point to display the corresponding wiring diagram.



1. Select the fuse block from the tree menu.
2. Click on the required fuse to display the corresponding wiring diagram.



Searching for Wiring Diagrams from Wire Colors

Select the wire color from the tree menu to display the wiring diagram for the corresponding wiring harness.

The screenshot shows a web browser window titled "MAZDA - Microsoft Internet Explorer" displaying the Mazda3 VIN page. The page has a header with "Mazda3" and "VIN" tabs, and buttons for "PRINT" and "FOREWORD". Below the header is a "Wiring Diagram" dropdown menu. On the left, a "SYSTEM CIRCUIT DIAGRAM SEARCH" menu is visible, listing various wire colors and combinations. A red box highlights this menu, and a red arrow points from it to the "SEAT WARMER" circuit diagram on the right. The diagram shows the electrical connections for the seat warmer system, including the seat warmer unit, seat warmer switch, and seat warmer relay. A red arrow also points from the "SEAT WARMER" menu item in the search list to the diagram. A text box at the bottom of the diagram reads: "SEAT WARMER Operate the switch on the left to verify the electrical current flow in the related circuits."

SYSTEM CIRCUIT DIAGRAM SEARCH

- B(BLACK)
- L(BLUE)
- BR(BROWN)
- GY(GRAY)
- GR(GREEN)
- OR(ORANGE)
- PI(PINK)
- CIRCUITRY AROUND INSTRUMENT CLUSTER
- FULL-AUTO AIR CONDITIONING
- MANUAL AIR CONDITIONING
- CLIMATE CONTROL BODY
- R(RED)
- W(WHITE)
- Y(YELLOW)
- B/L(BLUE/BLACK)
- B/LG(BLUE/LIGHT GREEN)
- B/G(BLUE/GREEN)
- B/O(BLUE/ORANGE)
- B/P(BLUE/PINK)
- B/R(BLUE/RED)
- B/W(BLUE/WHITE)
- BR/L(BROWN/LIGHT GREEN)
- BR/R(BROWN/RED)
- BR/W(BROWN/WHITE)
- BR/Y(BROWN/YELLOW)
- L/B(BLUE/BLACK)
- L/R(BLUE/RED)
- L/O(BLUE/ORANGE)
- L/W(BLUE/WHITE)
- L/Y(BLUE/YELLOW)
- G/B(GREEN/BLACK)

SEAT WARMER

Operate the switch on the left to verify the electrical current flow in the related circuits.

Searching for Wiring Diagrams from Part Names

Select the part name from the tree menu to display the wiring diagram for the corresponding wiring harness.

The screenshot displays the Mazda service materials website interface. The top navigation bar includes links for 'Part Catalogue', 'Service Information', 'Select Model', 'Print', and 'Edit Personal Information'. The main content area is titled 'FULL-AUTO AIR CONDITIONER SYSTEM' with the identifier '0740-1'. On the left, an 'ALPHABETICAL INDEX' menu is visible, with a red box highlighting the 'A' section. A red arrow points from the 'A/C CYCLER SWITCH' entry in the index to the corresponding component in the wiring diagram. The diagram itself shows the electrical connections for the A/C system, including the A/C Cycler Switch, High and Low Pressure Switch, and Refrigerant Pressure Switch. The diagram is labeled 'TO 2140-16' and 'EXCEPT MZGD 1.8'. The bottom of the page features a search bar and a 'Search' button.