

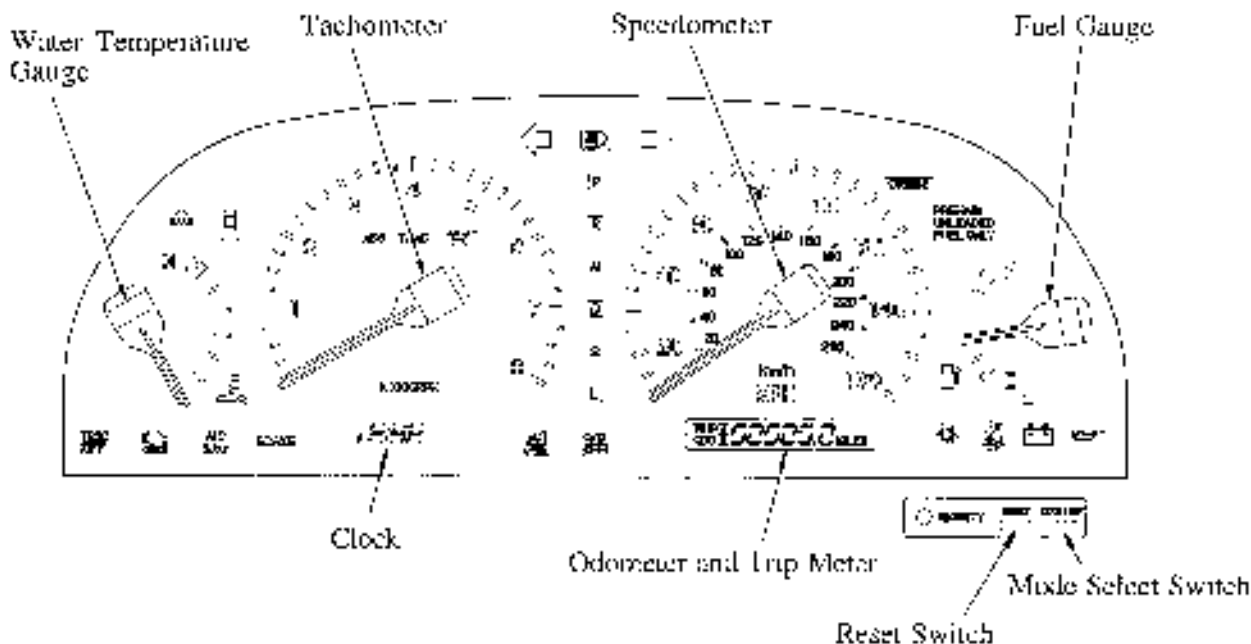
METER

■ COMBINATION METER

1. Description

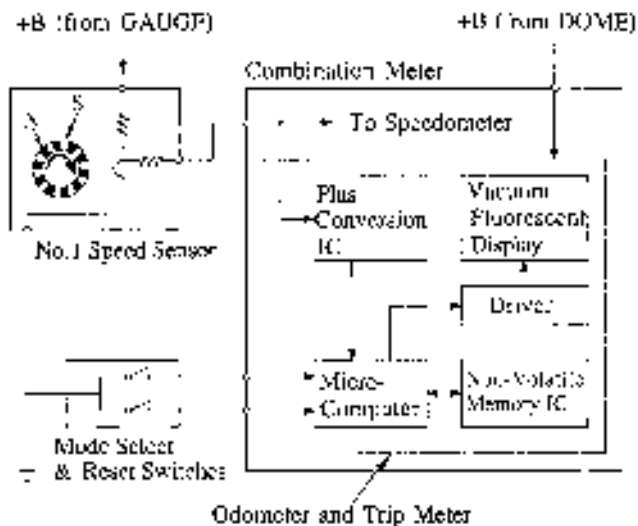
The combination meter has an electrical analog type meter with a smoked filter-covered surface panel and cableless speedometer, the same as those used in the LS400. For details, see NCF054U, page 403. However, the dial panel is illuminated by bulbs and the meter needles are illuminated by amber LEDs (Light Emitting Diode).

In the SC400, the odometer is an electronic display type, with the display also functioning as a trip meter when a switch is operated. A clock is also incorporated into the combination meter.



2. Electronic Display Odometer

The odometer is an electronic type which functions both as a trip meter and an odometer display. Pressing the mode select switch changes its operation from “ODO” to “TRIP A”, then to “TRIP B” in sequence. If the power to the trip meter is cut off due to battery discharge, etc., the distance recorded in the trip meter memory is then cleared. A non-volatile memory IC (Integrated Circuit) is used in the odometer. This makes it possible to continue to display the distance traveled even when the power supply is cut off.



— REFERENCE —

A non-volatile memory IC can hold an electrical load semi-permanently, so it is able to store data whether it is supplied with power or not.