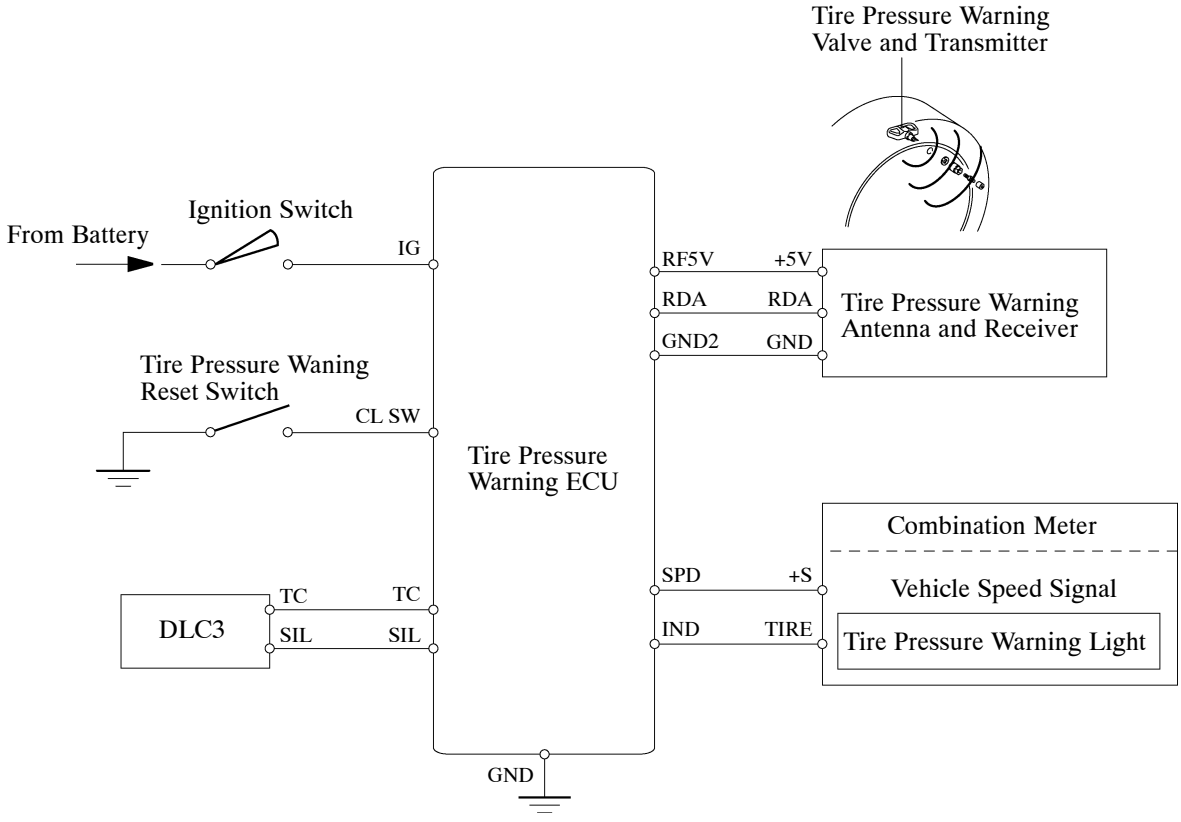
■WIRING DIAGRAM



0300CH14C

■FUNCTION OF MAIN COMPONENTS

Component		Outline
Combination Meter		Transmits the vehicle speed signal to the Tire Pressure Warning ECU.
	Tire Pressure Warning Light	• Turns ON or turns on after blinking for one minute to warn the driver in accordance with the signal from the Tire Pressure Warning ECU. • Displays the 2-digit DTCs (Diagnostic Trouble Codes).
Tire Pressure Warning Reset Switch		The appropriate air pressures of the tires currently mounted on the vehicle are stored in the Tire Pressure Warning ECU by operating the tire pressure warning reset switch.
Tire Pressure Warning Valve and Transmitter		Detects the inflation pressure and internal temperature of the tire and transmits the measured value and the ID number to the tire pressure warning antenna and receiver.
Tire Pressure Warning Antenna and Receiver		Receives the tire pressure warning valve and transmitter signal and transmits this data to the Tire Pressure Warning ECU.
Tire Pressure Warning ECU		• Receives on the data from the tire pressure warning antenna and receiver and monitors the tire inflation pressure. • When the Tire Pressure Warning ECU detects a drop in the tire inflation pressure, a system malfunction, or initialization mode, it outputs the respective signal to the combination meter.