

- ACC
- ON
- START

When placed in ACC or ON, the ignition switch provides voltage inputs to the BCM.

When placed in START, the ignition switch provides voltage inputs to the BCM and PCM.

DESCRIPTION AND OPERATION > STEERING WHEEL AND COLUMN ELECTRICAL COMPONENTS - OVERVIEW > PUSH BUTTON START IGNITION SYSTEM OVERVIEW

The push button start ignition system is used to place the ignition in the ON or OFF mode and to start or shut off the vehicle powertrain. The push button ignition switch is located to the right of the steering wheel in the instrument panel.

DESCRIPTION AND OPERATION > STEERING WHEEL AND COLUMN ELECTRICAL COMPONENTS - OVERVIEW > HEATED STEERING WHEEL OVERVIEW

The heated steering wheel system consists of the following components:

- Steering wheel heater elements (part of steering wheel)
- Steering wheel temperature sensor (part of steering wheel)
- HSWM
- FDIM

DESCRIPTION AND OPERATION > STEERING WHEEL AND COLUMN ELECTRICAL COMPONENTS - SYSTEM OPERATION AND COMPONENT DESCRIPTION

System Operation

DESCRIPTION AND OPERATION > STEERING WHEEL AND COLUMN ELECTRICAL COMPONENTS - SYSTEM OPERATION AND COMPONENT DESCRIPTION > NETWORK MESSAGE CHART - CONVENTIONAL IGNITION SWITCH

GWM Module Network Input Messages

Broadcast Message	Originating Module	Message Purpose
Ignition status	BCM	This message informs the GWM of the current ignition status; off, on, start, unknown or invalid.