

DESCRIPTION AND OPERATION > INFORMATION AND ENTERTAINMENT SYSTEM - SYSTEM OPERATION AND COMPONENT DESCRIPTION > SIRIUS DATA SERVICES - IF EQUIPPED

SIRIUS Data Services is a subscription-based service, and requires a separate subscription from the satellite radio. A map data SD card is also required.

When a SIRIUS Data Services subscription is activated, the ESN of the satellite radio receiver built into the ACM is associated with the VIN.

The satellite radio antenna receives digital signals containing data. These signals are sent through the satellite radio antenna coaxial cable to the satellite radio receiver built into the ACM. The ACM sends the data to the APIM through the SDL circuits, and then to the FDIM touchscreen to be displayed.

SIRIUS Data Services allows the customer to receive information for:

- Fuel Prices
- Movies (movie listings, start times, ratings)
- Ski Conditions
- Sports (in-game and final scores, weekly schedules)
- Stocks
- Traffic (traffic flow, accidents, construction, road closings)
- Weather (current weather, forecasts, radar images)

DESCRIPTION AND OPERATION > INFORMATION AND ENTERTAINMENT SYSTEM - SYSTEM OPERATION AND COMPONENT DESCRIPTION > SPEED COMPENSATED VOLUME

The audio DSP module compensates for wind and road noise by adjusting the audio system volume based on the VSS signal and customer-defined setting.

When a MyKey ® is in use and the MyKey ® Volume Limiter is enabled, the speed compensated volume is disabled.

DESCRIPTION AND OPERATION > INFORMATION AND ENTERTAINMENT SYSTEM - SYSTEM OPERATION AND COMPONENT DESCRIPTION > STEERING WHEEL SWITCH FUNCTIONS

The RH 9-way steering wheel switch operates the volume +/-, seek +/-, audio mode, mute, voice, send/receive call, and end call functions.