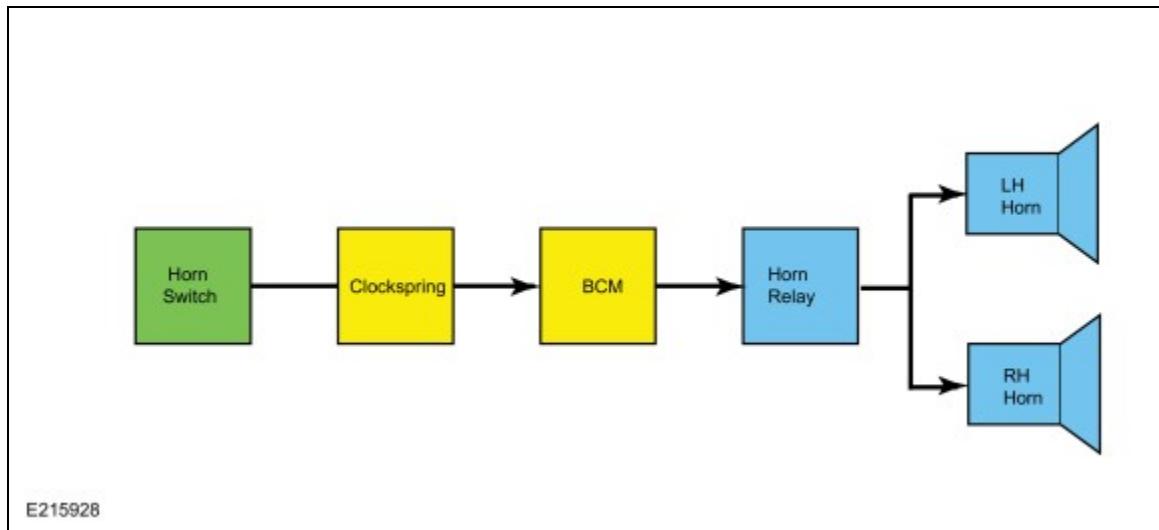


Horn - System Operation and Component Description

Base Part Number: 13801

System Operation



Horn Operation

The horn switch consists of 2 sets of contacts separated by springs. The lower set is connected to ground and the upper set is connected to the horn signal circuit. When the driver air bag module is pressed, it pushes down on the upper set of contacts, collapsing the springs and allowing the contacts to touch. When the contacts touch, it completes the circuit and provides the ground signal which is routed through the clockspring, the SCCM and then to the horn relay, which is integral to the BJB. The BCM supplies the control and switched (load) voltage to the horn relay. When energized, the horn relay provides voltage to the horn, enabling the horn to sound.

