1). Key is inserted into lock cylinder and signals BCM (1).

2). User turns key to START. Power flows through theft resistor (2) to change voltage input to BCM.

3). BCM provides power to the Run/Crank relay control circuit (3).

4). Relay operates and closes switch contacts (4) to provide power to Park/Neutral (PNP) switch (5). If PNP is in PARK or NEUTRAL, power flows through ignition fuse (5) to STARTER RELAY control circuit (6).

5) Theft Deterrent Module (TDM) (7) interrogates transponder key and retrieves password. TDM sends password to PCM. If password is correct, PCM provides ground to starter relay control circuit (8).

6). Starter relay energizes and closes contacts (9).

7). Power flows from battery through starter fuse (10), contacts (9) and to start solenoid (11).

8). Starter solenoid closes contacts (12) providing battery power to starter motor (13).

9). Engine cranks.