

The diagram illustrates the electrical architecture for the ADAS system. It shows the power distribution from the engine (30(ENG)) and ignition (IGN1) through various fuses and relays to the sensors and actuators. The Central F/R Box (B-020) E is a key component in the power distribution. The sensors include the Front Microwave Radar (Q-002), Multi-function Front View Camera FCM (B-085), Main Blind Spot Monitor (B-138), and Auxiliary Blind Spot Monitor (B-139). The actuators include the Rear View Mirrors LH (F-005) and RH (H-005). The diagram also shows the wiring for the ADAS CAN, LACAN, PCAN, and KL30 lines, along with ground connections and fuse locations.