

## SD588-1

**W/O EPB (1/5)**

This diagram illustrates the electrical system for the W/O EPB (1/5) configuration. It shows the connections for the ICU (Instrument Cluster Unit), Instrument Cluster, and various control modules.

**ICU (Instrument Cluster Unit) Connections:**

- ICU-G (13):** 0.3G/O. See Passenger Compartment Fuse Details (SD120-3).
- ICU-E (54):** 0.3Br. F21 7.5A MODULE. See Passenger Compartment Fuse Details (SD120-3).
- ICU-G (10):** 0.3Gr. F30 7.5A CLUSTER. See Passenger Compartment Fuse Details (SD120-2).
- ICU-E (6):** 0.5G. F7 15A MODULE. See Passenger Compartment Fuse Details (SD120-14).

**Instrument Cluster Connections:**

- M11 (9):** 0.3G/O. See Passenger Compartment Fuse Details (SD120-3).
- M11 (6):** 0.22R. See Passenger Compartment Fuse Details (SD120-3).
- EM21 (15):** 0.3R/B. P.119.
- E03 (16):** 0.30/B. P.148.
- F85 (7):** 0.30/B. P.148.
- FF11 (9):** 0.30. P.119.
- EF21 (3):** 0.30. P.119.

**Other Connections:**

- CRASH PAD SWITCH (P.88 C.10-7):** 0.22R. See Illuminations (SD941-1).
- ESP OFF SWITCH (P.88 C.10-7):** 0.22L. See Illuminations (SD941-1).
- DBC SWITCH (P.148 C.40-19):** 0.3Y/B. See Illuminations (SD941-3).
- CONSOLE SWITCH (P.148 C.40-19):** 0.3W. See Illuminations (SD941-3).
- ESP CONTROL MODULE (P.37 C.20-6):** 0.3R/B. See Illuminations (SD941-3).
- ESP UNIT (P.37 C.20-6):** 0.3R/B. See Illuminations (SD941-3).
- ABS (P.102 C.10-5):** 0.30. See Data Link Details (SD200-12) (SD200-15).
- ESP (P.102 C.10-5):** 0.3G. See Data Link Details (SD200-12) (SD200-15).
- ESP OFF (P.102 C.10-5):** 0.3Y. See Data Link Details (SD200-12) (SD200-15).
- FCA OFF (P.102 C.10-5):** 0.3B. See Data Link Details (SD200-12) (SD200-15).
- P/BRAKE (P.102 C.10-5):** 0.30. See Data Link Details (SD200-12) (SD200-15).

**Wiring Details:**

- W/O ISG (Without Integrated Starter Generator):** 0.5Gr/B.
- With ISG (With Integrated Starter Generator):** 0.5R.
- See DC-DC Converter (SD953-1) (SD953-2):** 0.5R.
- See Power Distribution (SD110-15):** F21 7.5A MODULE.
- See Power Distribution (SD110-16):** F7 15A MODULE.
- See Passenger Compartment Fuse Details (SD120-3):** F21 7.5A MODULE.
- See Passenger Compartment Fuse Details (SD120-2):** F30 7.5A CLUSTER.
- See Passenger Compartment Fuse Details (SD120-14):** F7 15A MODULE.
- See Data Link Details (SD200-12) (SD200-15):** 0.30, 0.3G, 0.3Y, 0.3B.