

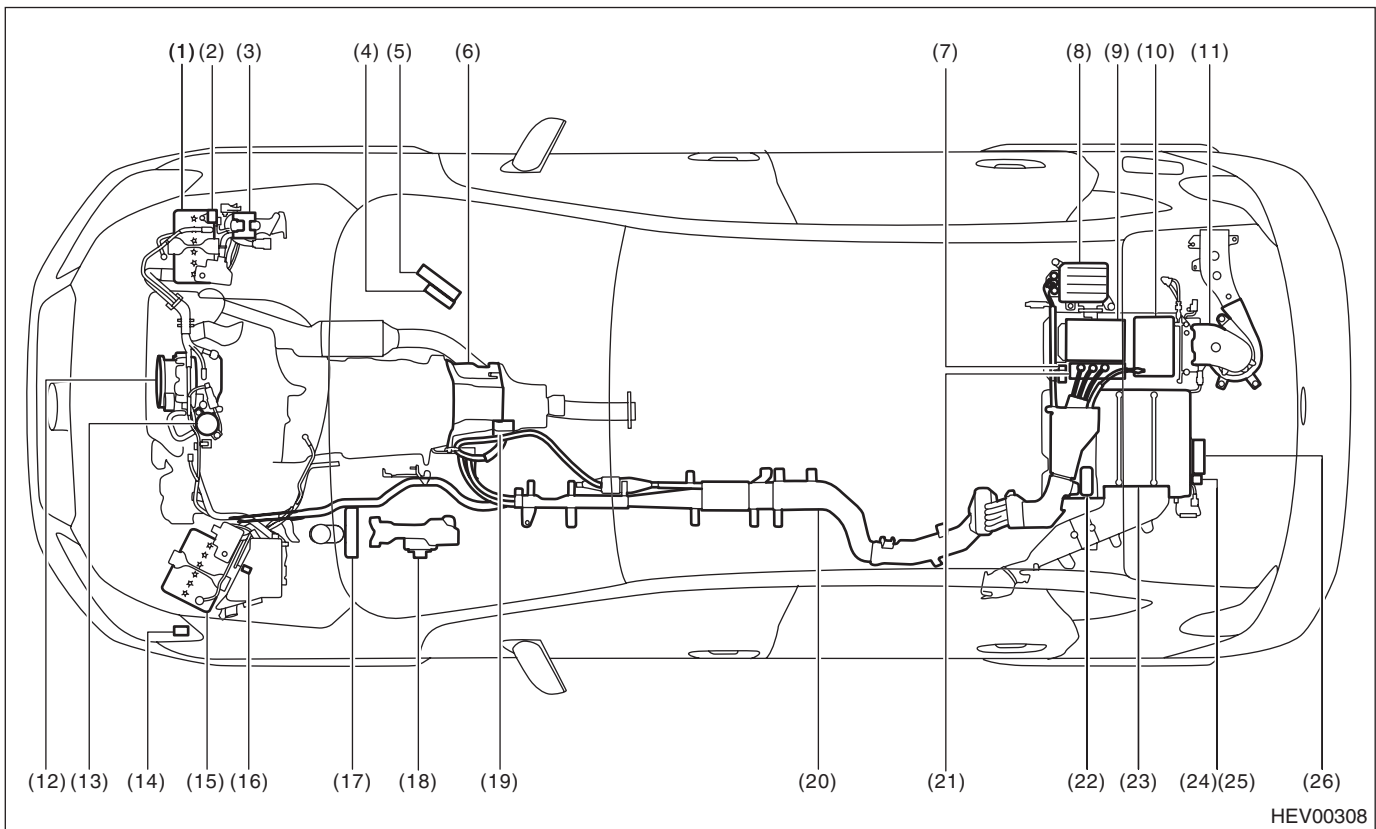
Electrical Component Location

HYBRID ELECTRIC VEHICLE (DIAGNOSTICS)

4. Electrical Component Location

A: LOCATION

1. HYBRID SYSTEM



(1) 12 volt engine restart battery	(10) DC/DC converter	(19) Electric oil pump
(2) 12V engine restart battery sensor	(11) High voltage battery cooling fan	(20) Power cable
(3) 12V battery relay	(12) Integrated starter generator (ISG)	(21) Drive motor inverter amperage sensor
(4) Hybrid powertrain control module (HPCM)	(13) Brake vacuum pump	(22) Service disconnect plug
(5) Engine control module (ECM)	(14) Battery temperature sensor	(23) High voltage battery (including battery energy control module (BECM))
(6) Drive motor ASSY	(15) 12 volt auxiliary battery	(24) DMCM power relay
(7) Electric noise filter	(16) Brake vacuum pump relay	(25) High voltage battery cooling fan/ drive motor inverter power supply relay
(8) Electric oil pump inverter	(17) Brake booster (including brake booster pressure sensor)	(26) Drive motor control module (DMCM)
(9) Drive motor inverter	(18) Brake pedal ASSY (including brake stroke sensor)	