

For A+ BOSEM connections, On male connector pin 13 was extracted and the shield was removed, to prevent a BOSEM-C gnd loop.  
LHO cables affected are:  
SUS\_FC1\_001, SUS\_FC1\_002  
SUS\_ZM1\_001, SUS\_ZM2\_001, SUS\_ZM3\_001, SUS\_ZM4\_001 and SUS\_SQ\_002.  
LLO cables affected are:  
SUS\_FC1\_001, SUS\_FC1\_002  
SUS\_ZM1\_001, SUS\_ZM2\_001, SUS\_ZM4\_001 and SUS\_SQ\_002.

E2100504 shows the fix.  
T2100465 describe the gnd loops in BOSEM-C.  
D2000202 shows the HAM7 wiring diagram concept.

