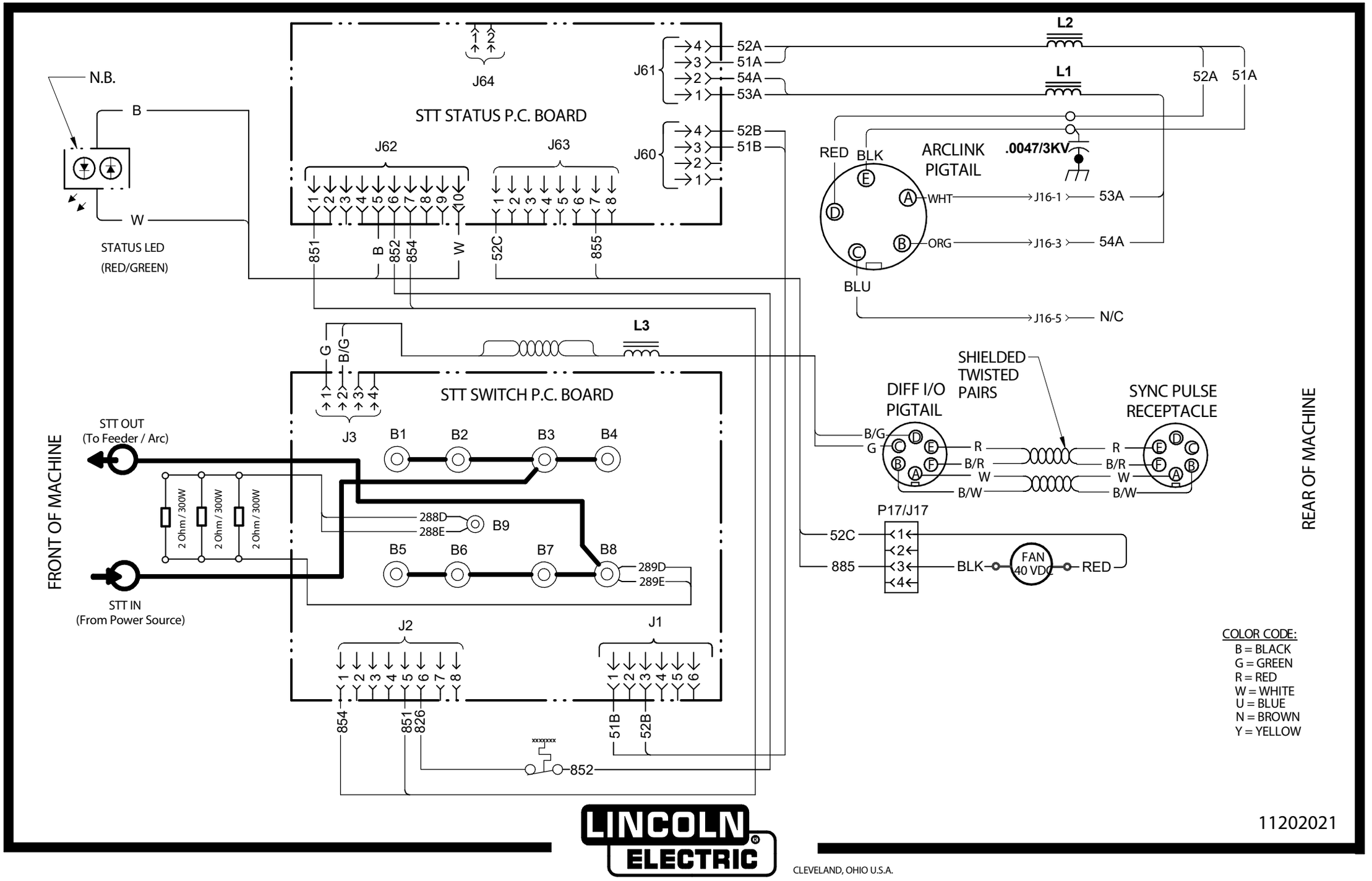STT MODULE WIRING DIAGRAM M22490-1 REV: A