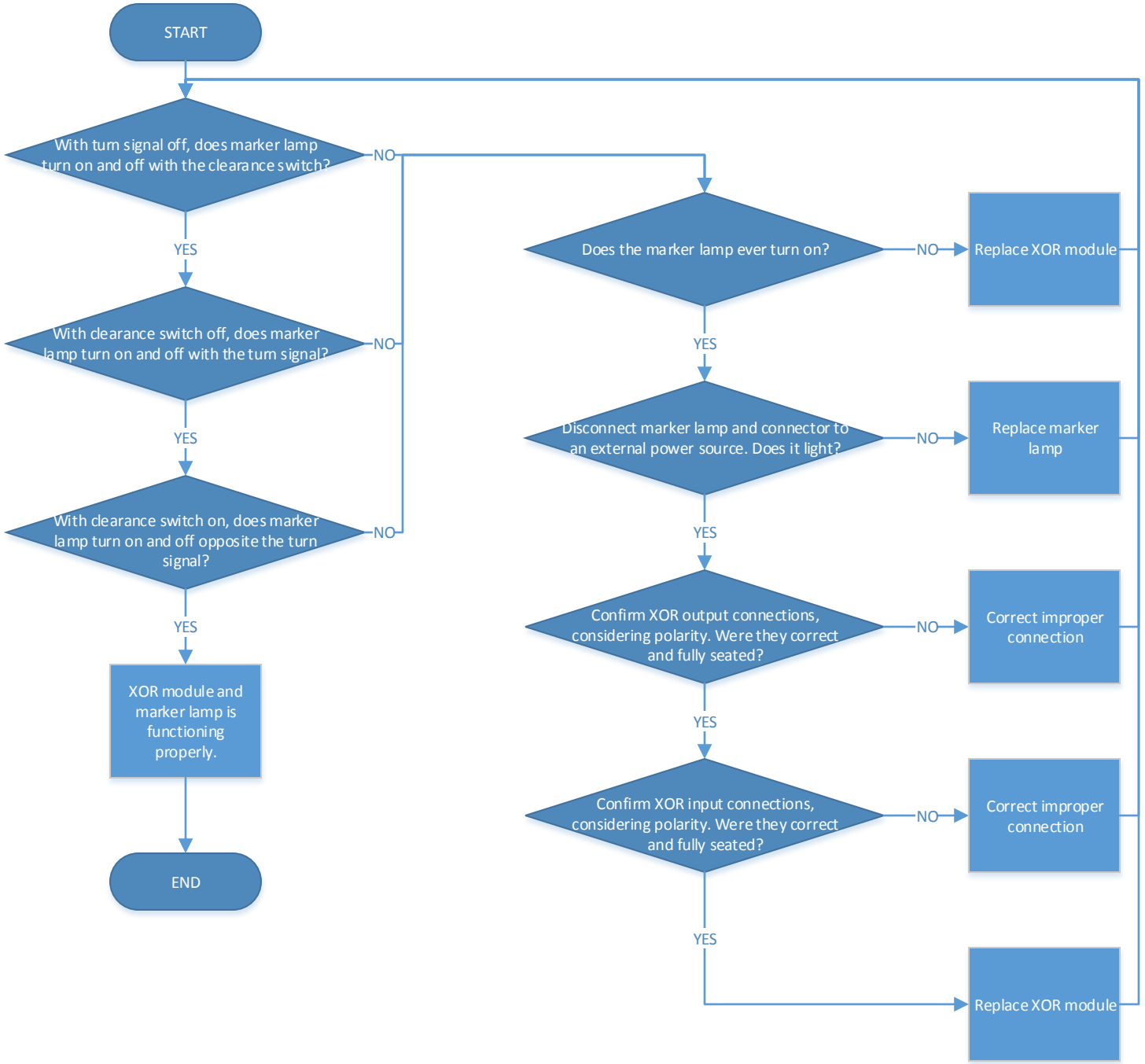
START
With turn signal off, does marker lamp turn on and off with the clearance switch?
NO
YES
With clearance switch off, does marker lamp turn on and off with the turn signal?
NO
YES
With clearance switch on, does marker lamp turn on and off opposite the turn signal?
NO
YES
XOR module and marker lamp is functioning properly.
END
Does the marker lamp ever turn on?
NO
Replace XOR module
YES
Disconnect marker lamp and connector to an external power source. Does it light?
NO
Replace marker lamp
YES
Confirm XOR output connections, considering polarity. Were they correct and fully seated?
NO
Correct improper connection
YES
Confirm XOR input connections, considering polarity. Were they correct and fully seated?
NO
Correct improper connection
YES
Replace XOR module