

# Circuit Diagrams Tiger Sport

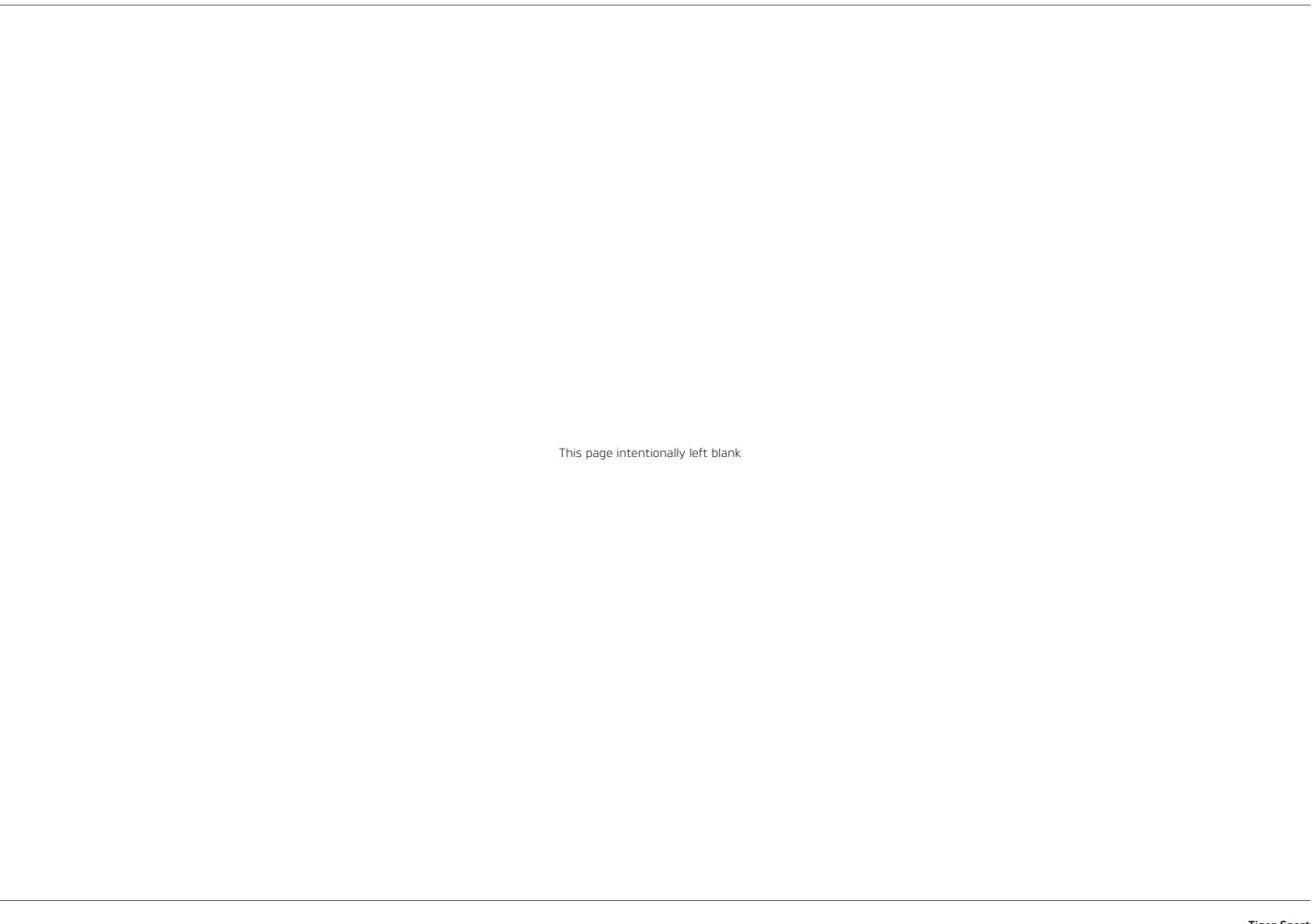
This document is protected by copyright and may not, in whole or part be stored in a retrieval system, or transmitted in any form or by any means, copied, photocopied, translated or reduced to any machine-readable form without prior consent in writing from Triumph Motorcycles Limited.

No liability can be accepted for any inaccuracies or omissions in this publication, although every possible care has been taken to make it as complete and accurate as possible.

Triumph Motorcycles Limited reserves the right to make changes and alter specifications without prior notice and without incurring an obligation to make such changes to products manufactured previously. See your authorised Triumph dealer for the latest information on product improvements incorporated after this publication.

All information contained in this publication is based on the latest product information available at the time of publication. Illustrations in this publication are intended for reference use only and may not depict actual model component parts.

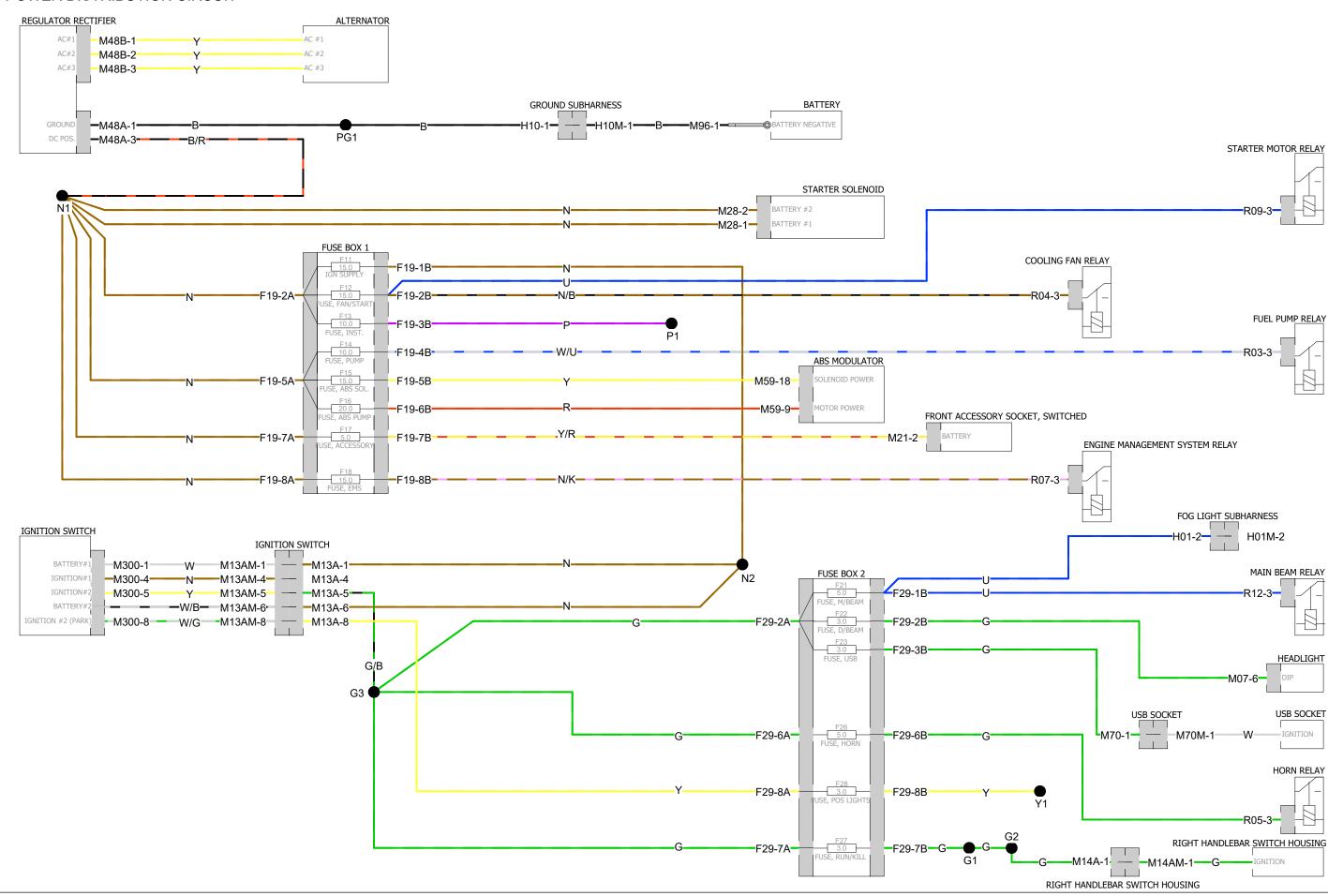
© Triumph Motorcycles Ltd. 10.2021 Issue 1

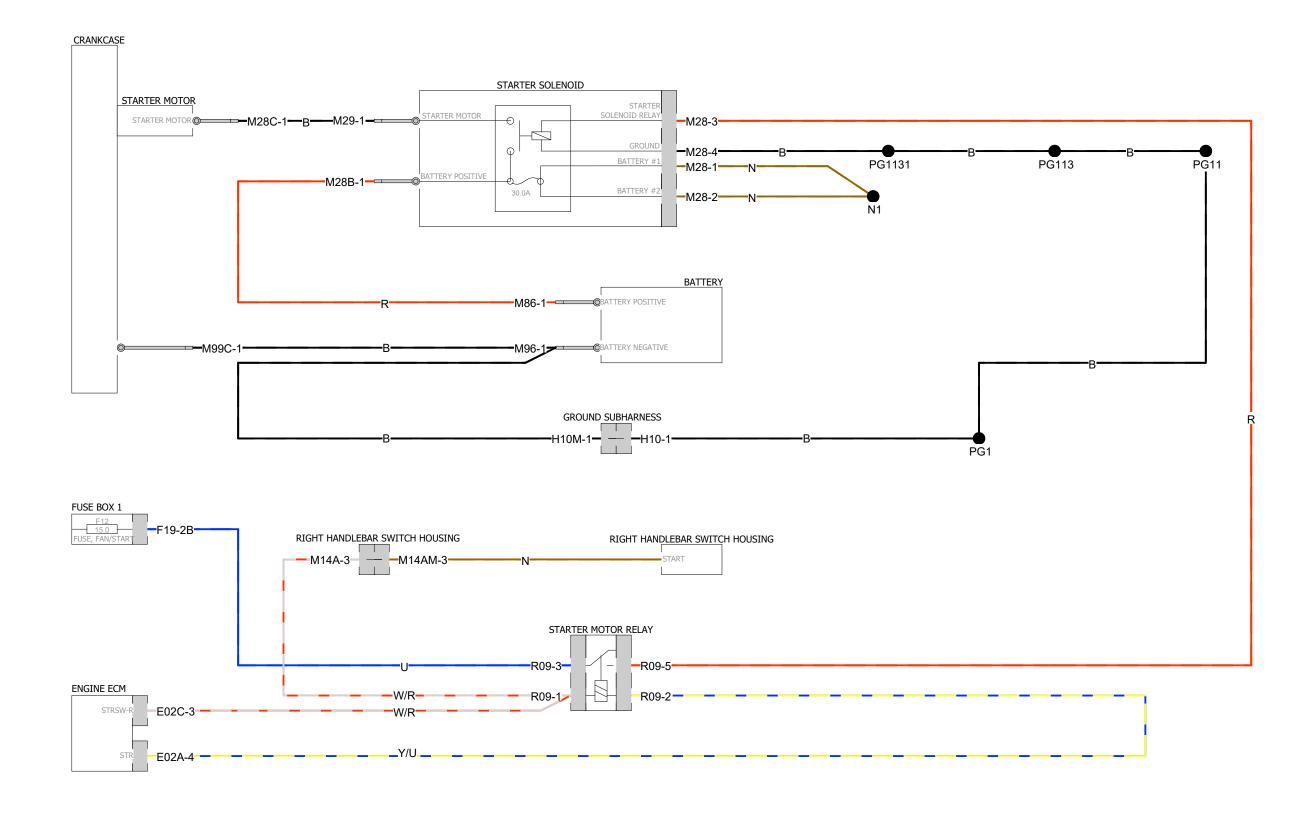


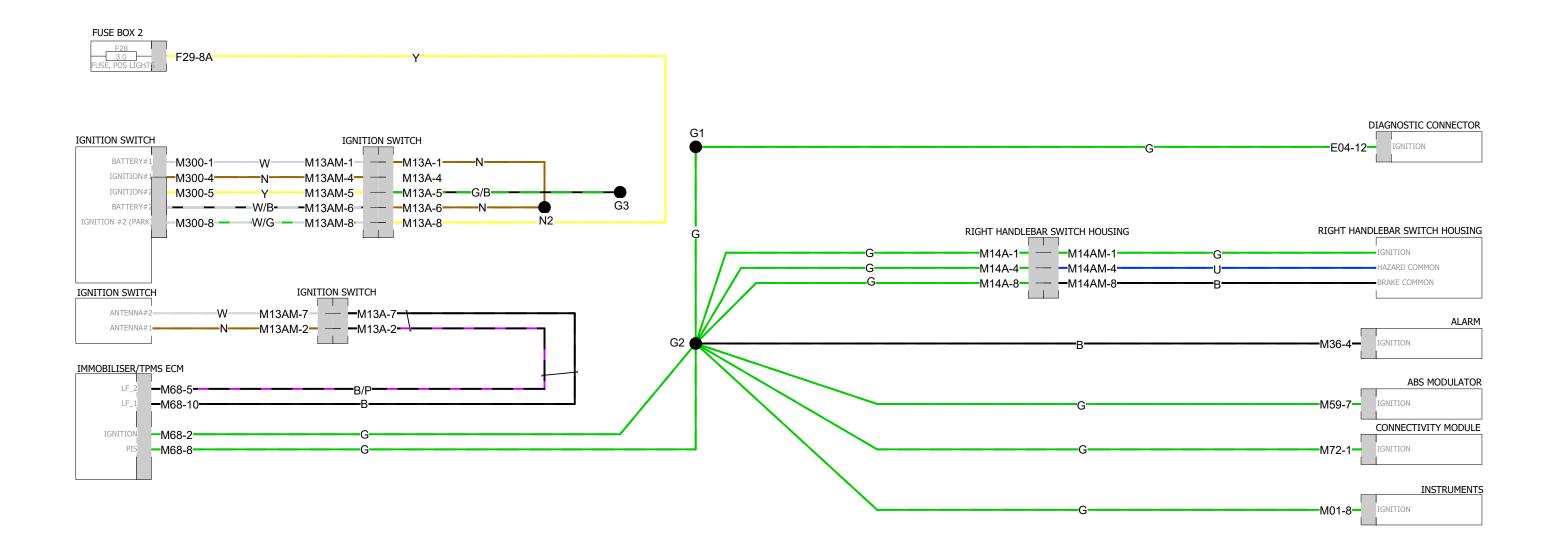
# **TABLE OF CONTENTS**

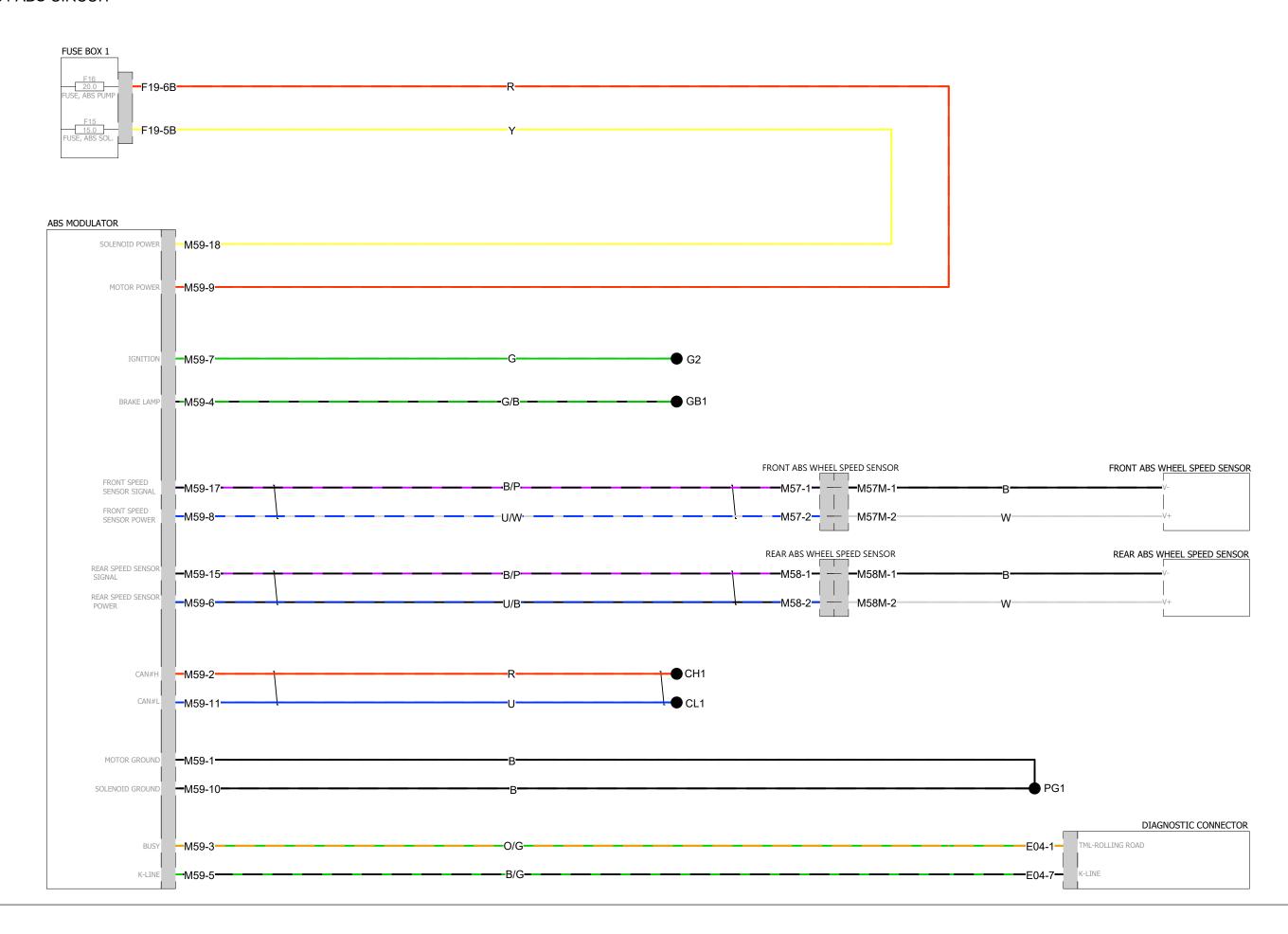
Circuit Diagrams	Page
1 - Power Distribution Circuit	
2 - Starter Motor Circuit	<u>!</u>
3 - Ignition Circuit	$\epsilon$
4 - ABS Circuit	
5 - Brake Circuit	8
6 - Engine Management Circuit - ECM Power and Ground	
7 - Engine Management Circuit - Pressure Sensors	10
8 - Engine Management Circuit - Temperature Sensors	1
9 - Engine Management Circuit - Switches	17
10 - Engine Management Circuit - Position Sensors	13
11 - Engine Management Circuit - Level Sensor	14
12 - Engine Management Circuit - Fuel Injection Components	1!
13 - Engine Management Circuit - Throttle Control	16
14 - Engine Management Circuit - Cooling Fan	1
15 - Engine Management Circuit - Fuel Pump	18
16 - Instrument Circuit	19
17 - Lighting Circuit - Front	20
18 - Lighting Circuit - Rear	2
19 - Lighting Circuit - Indicators	27
20 - Communication Network Circuit	23
21 - Horn Circuit	24
22 - Immobiliser Circuit	2.5
23 - Diagnostic Connector Circuit	26
24 - Accessories Circuit	2
25 - Heated Accessories Circuit	28
26 Alarm Circuit	29
27 - Rider Information Circuit	30
28 - Ground Circuit - Front	3
29 - Ground Circuit - Middle	37
30 - Ground Circuit - Rear	33

#### 01 POWER DISTRIBUTION CIRCUIT

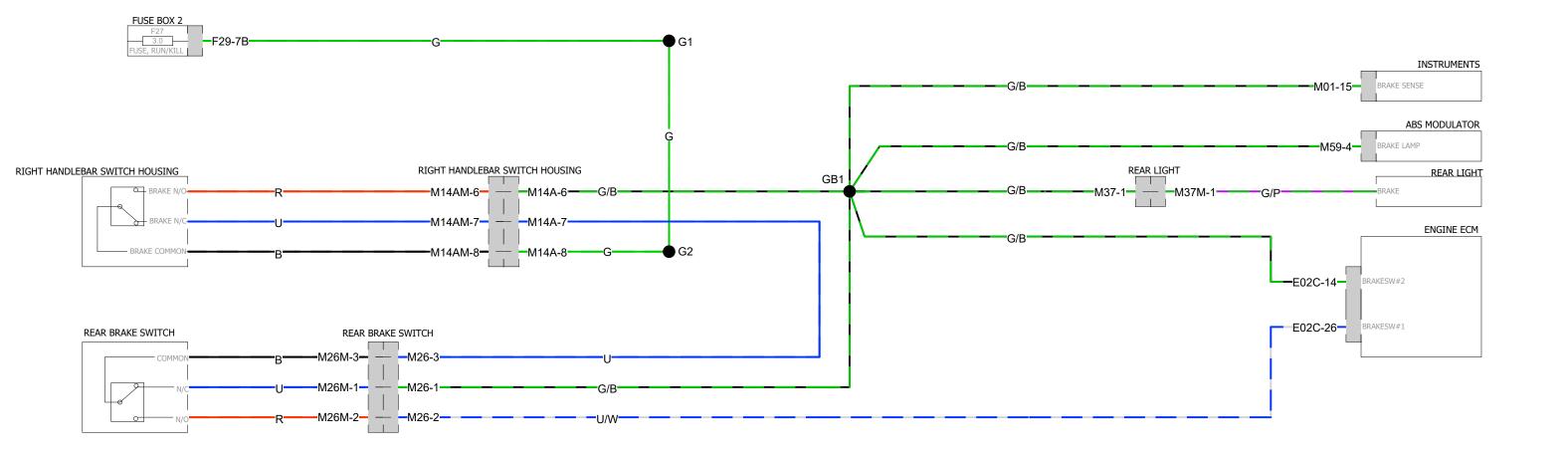


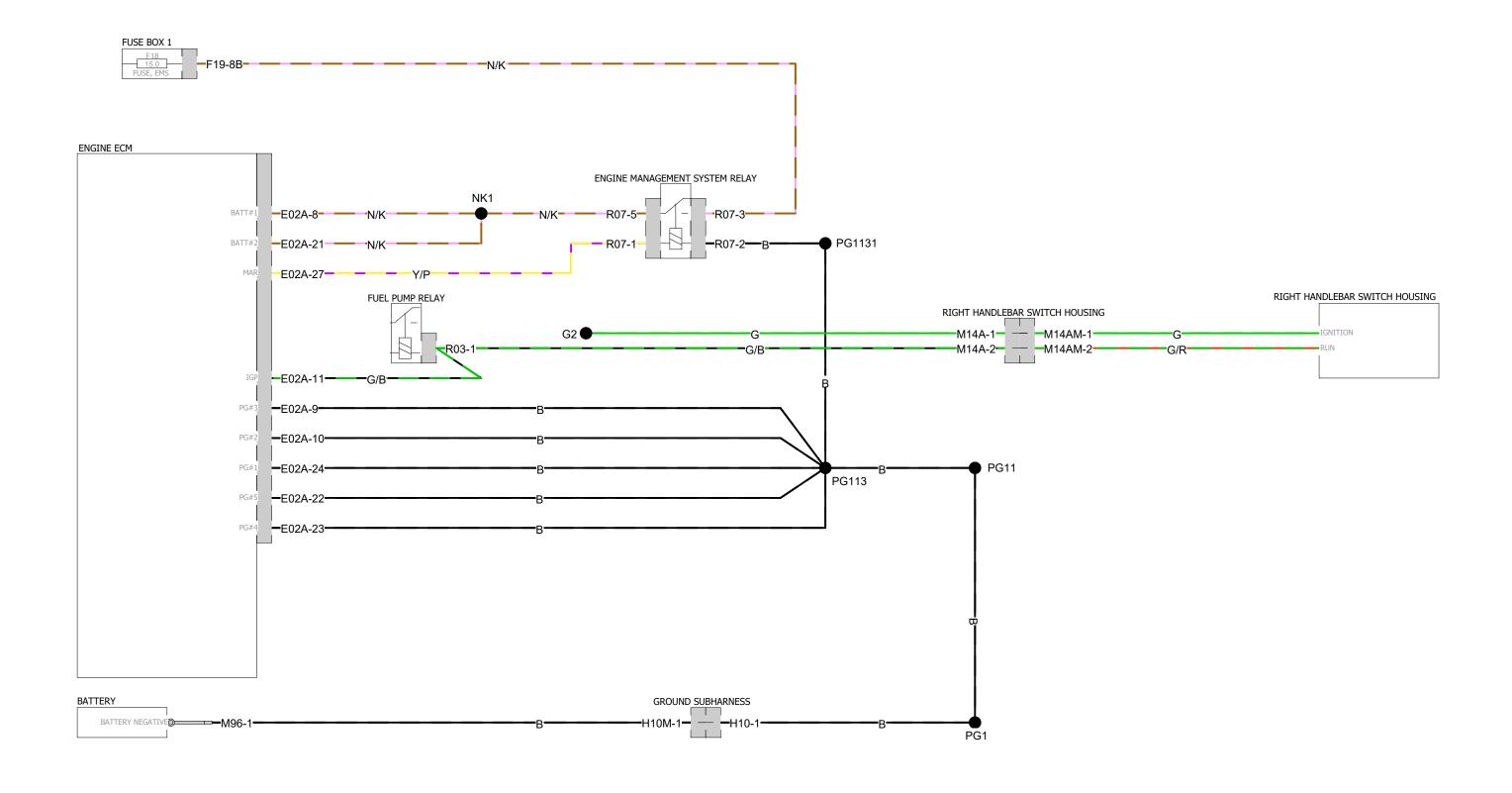


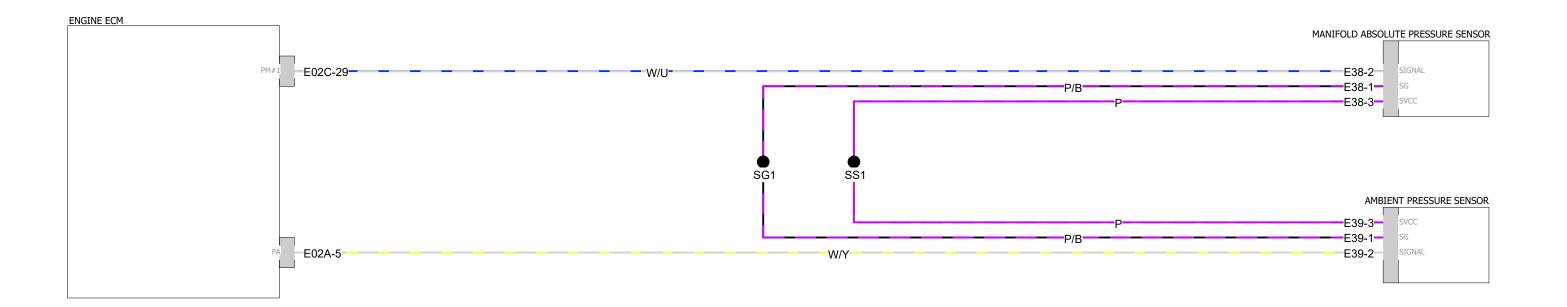


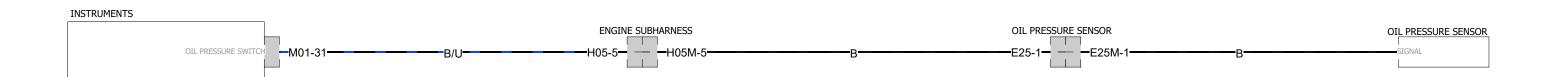


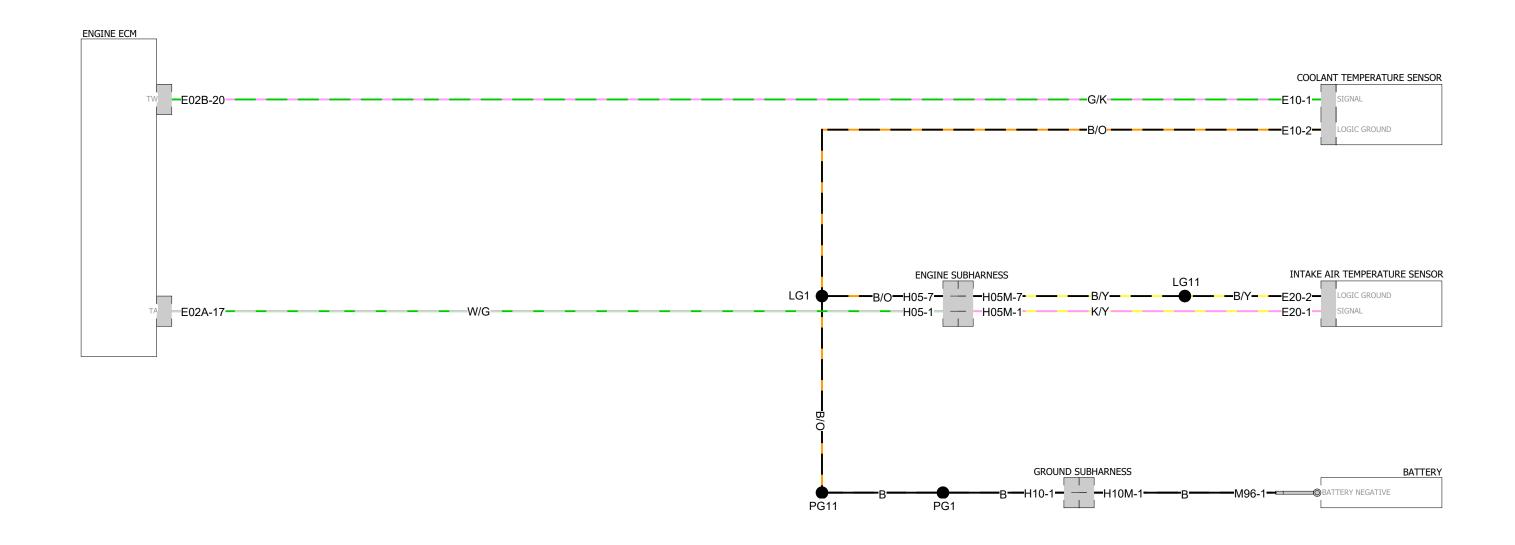
## 05 BRAKE CIRCUIT



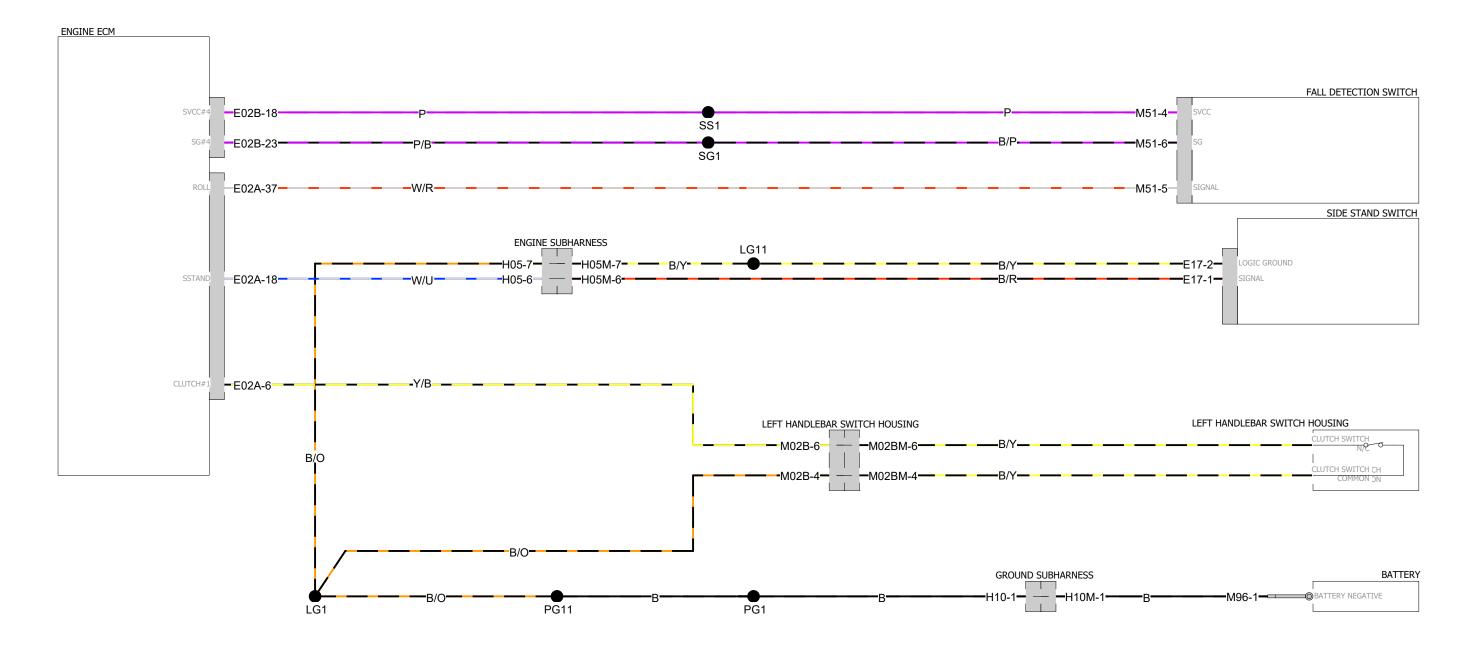


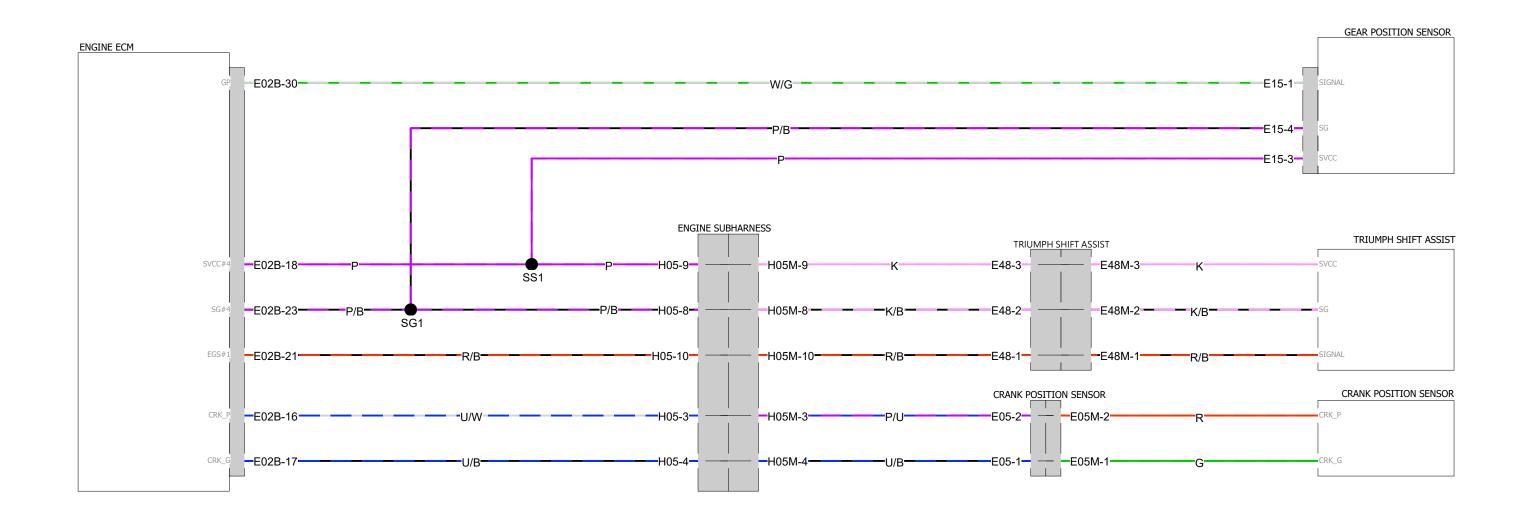


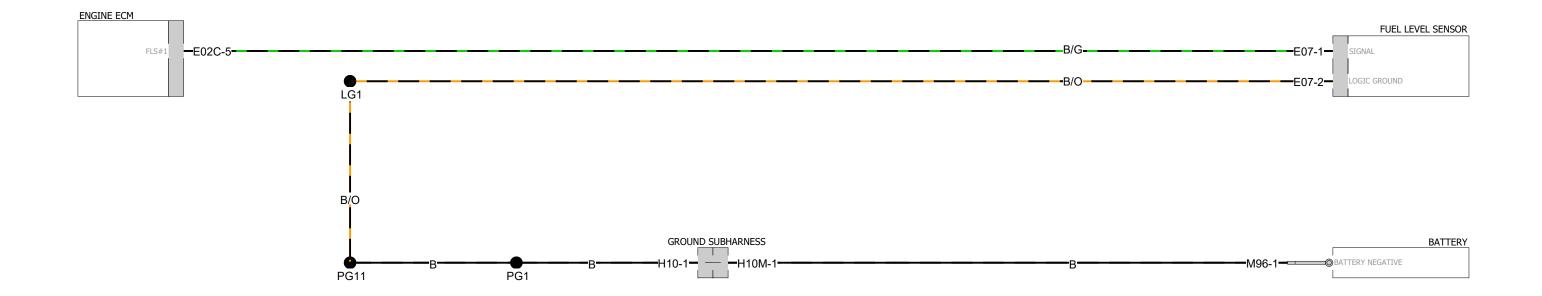




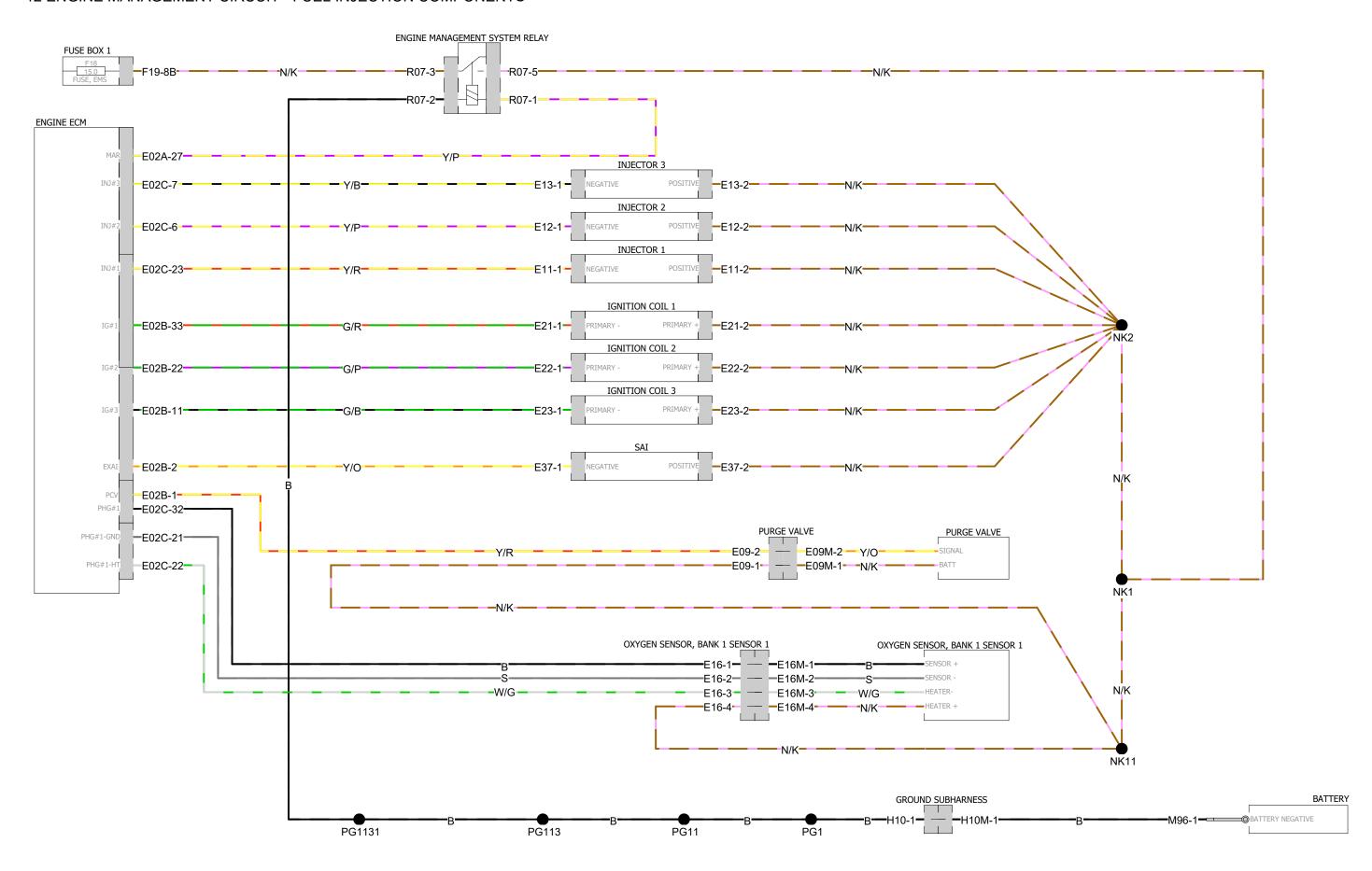
## 09 ENGINE MANAGEMENT CIRCUIT - SWITCHES

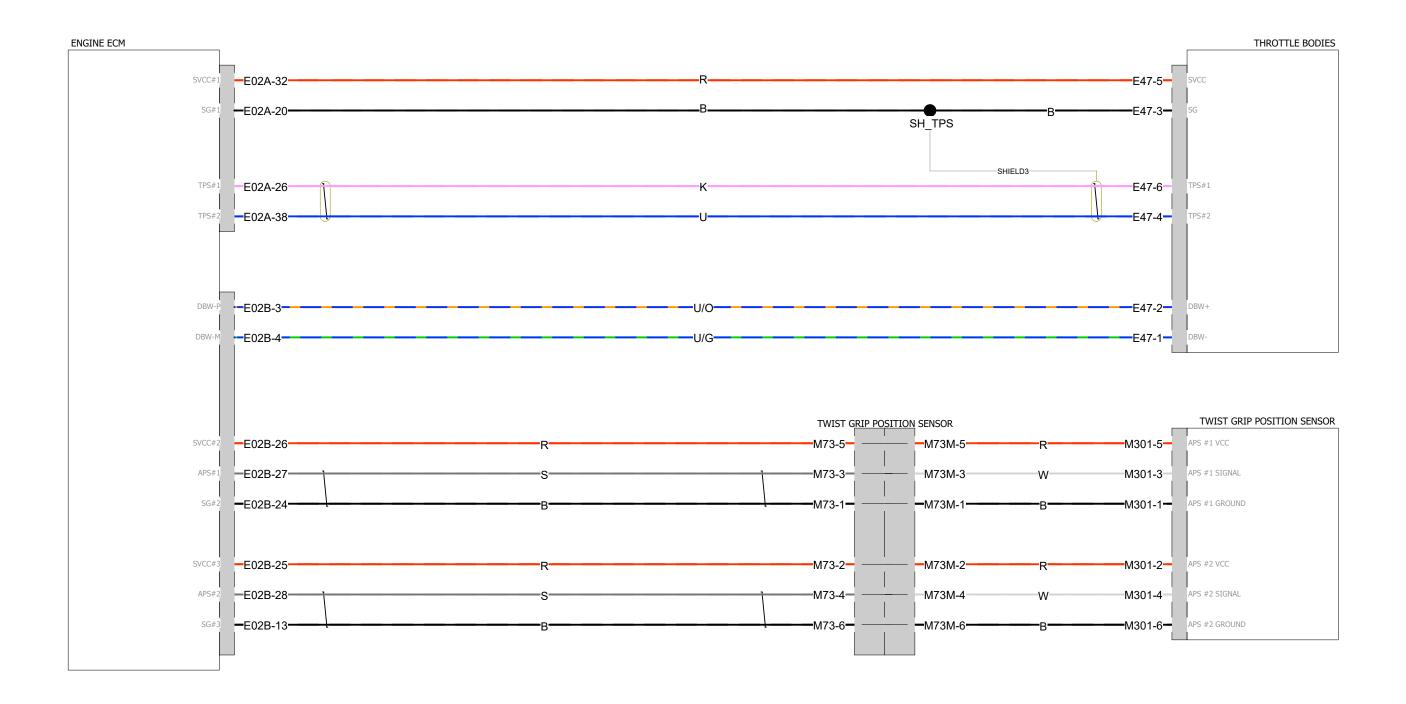




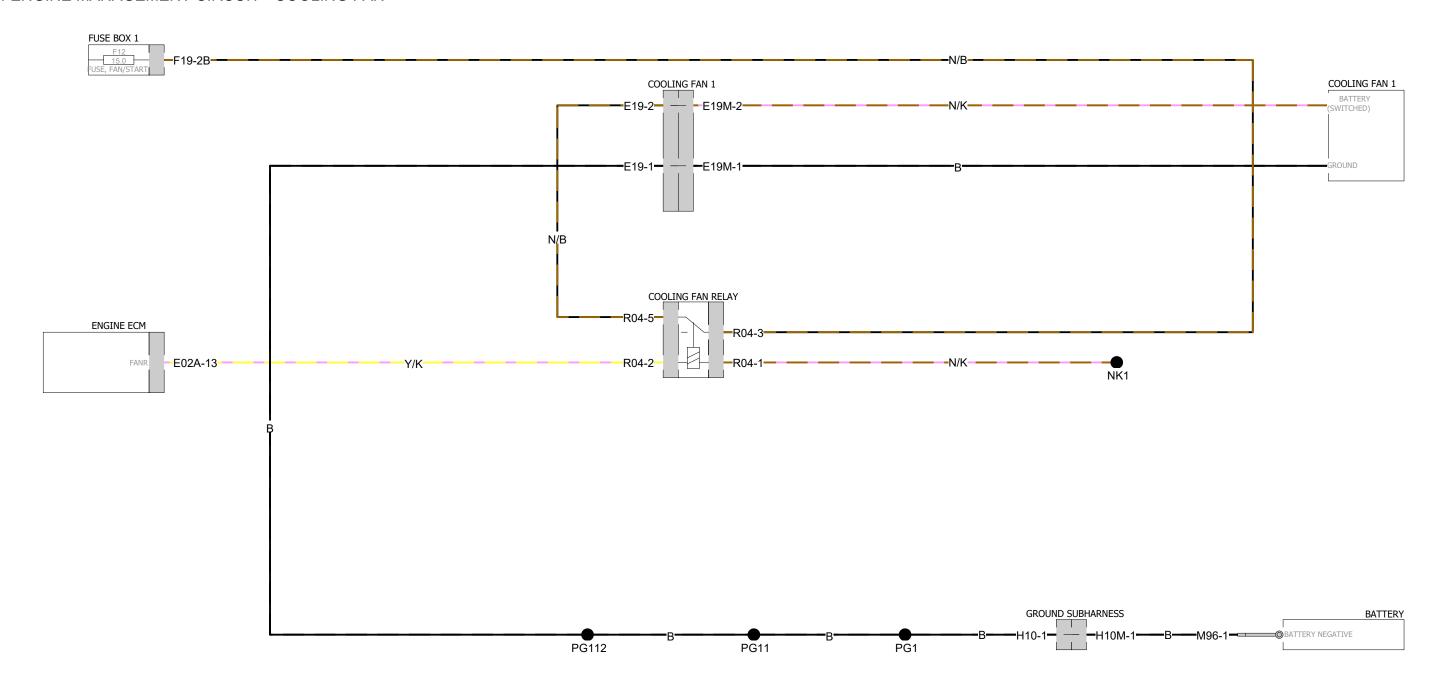


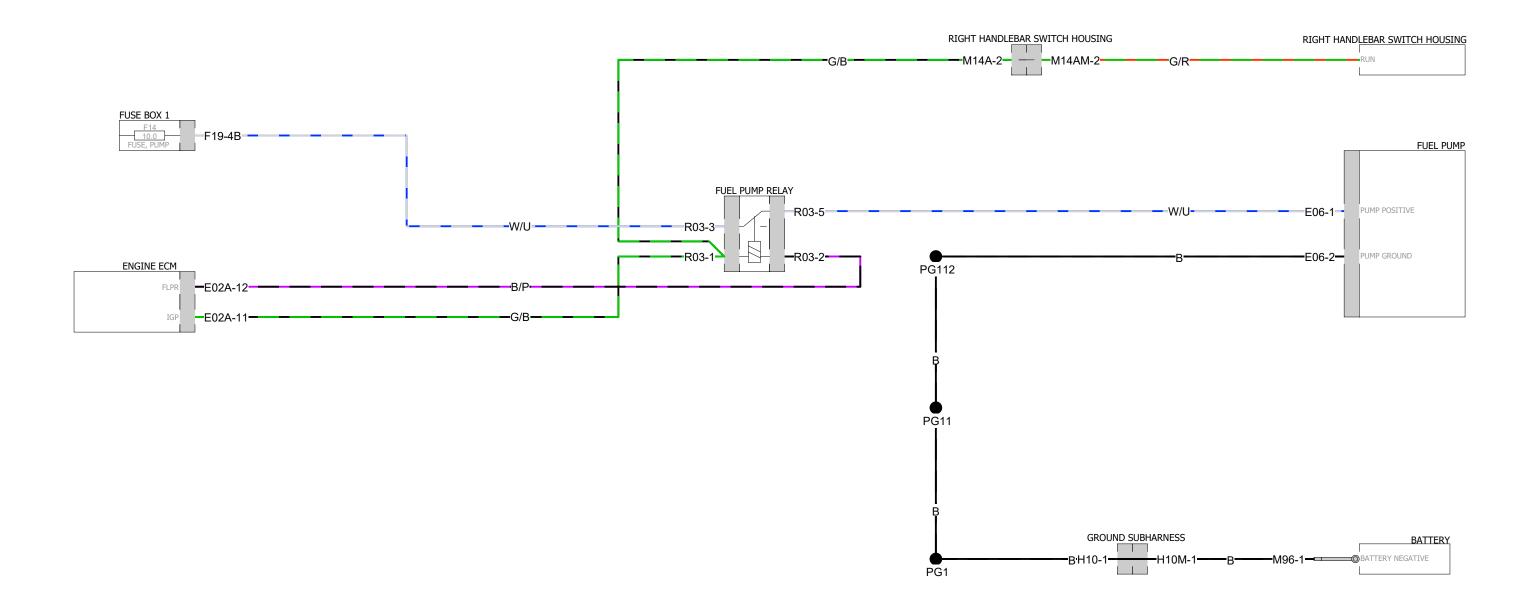
#### 12 ENGINE MANAGEMENT CIRCUIT - FUEL INJECTION COMPONENTS

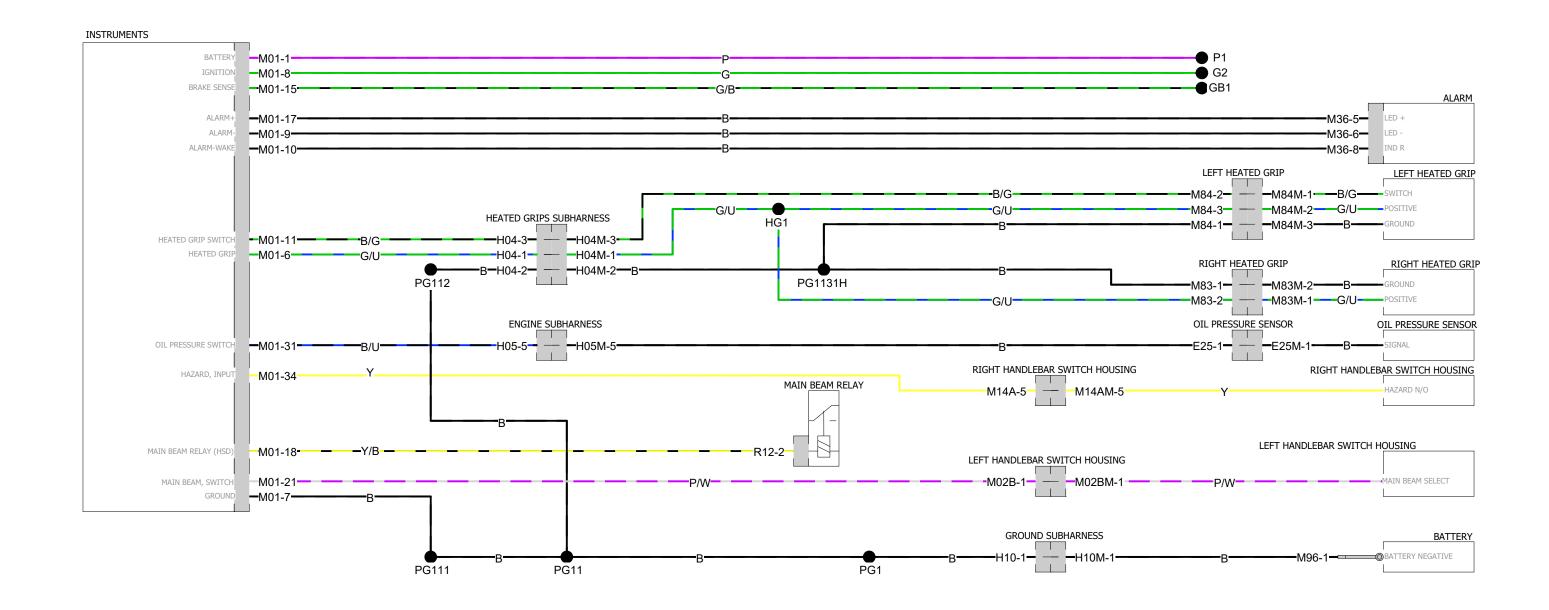




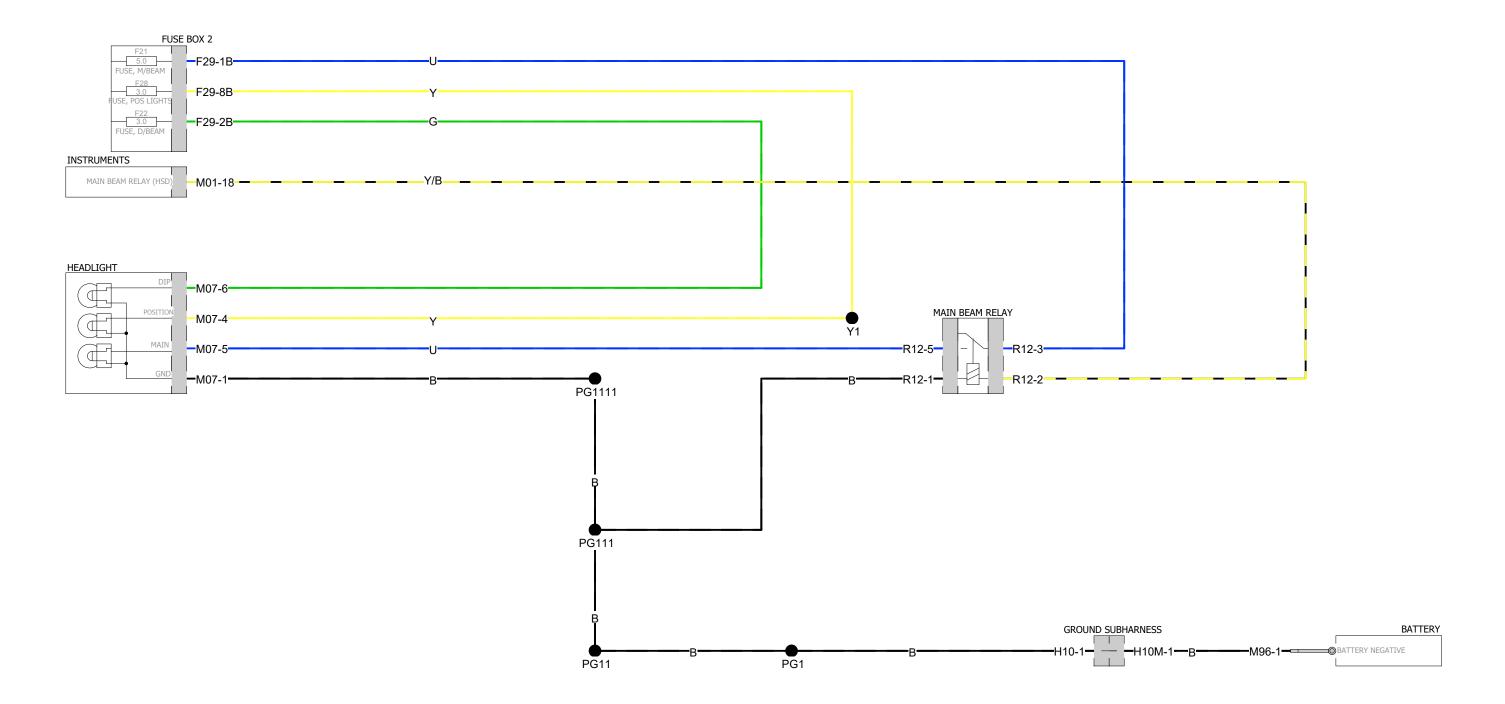
# 14 ENGINE MANAGEMENT CIRCUIT - COOLING FAN

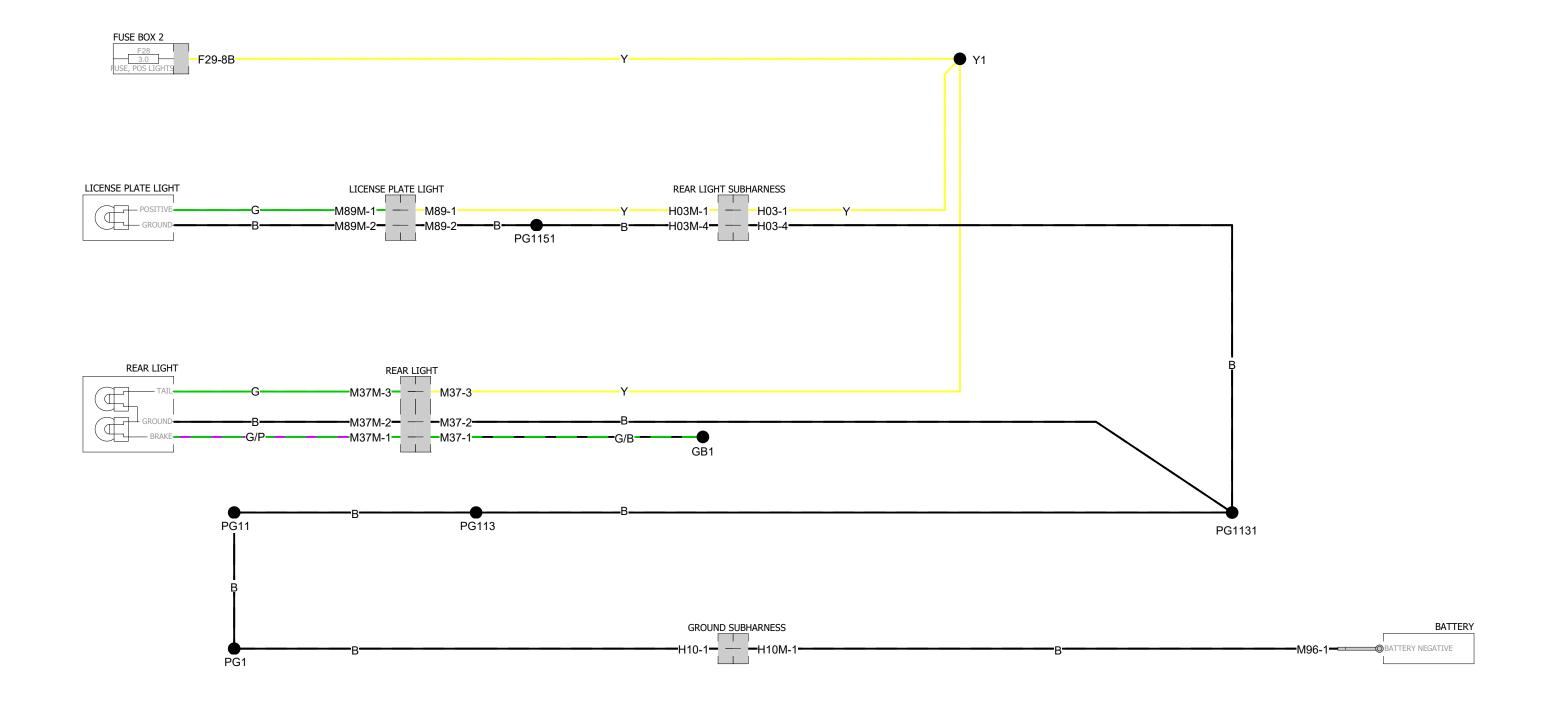


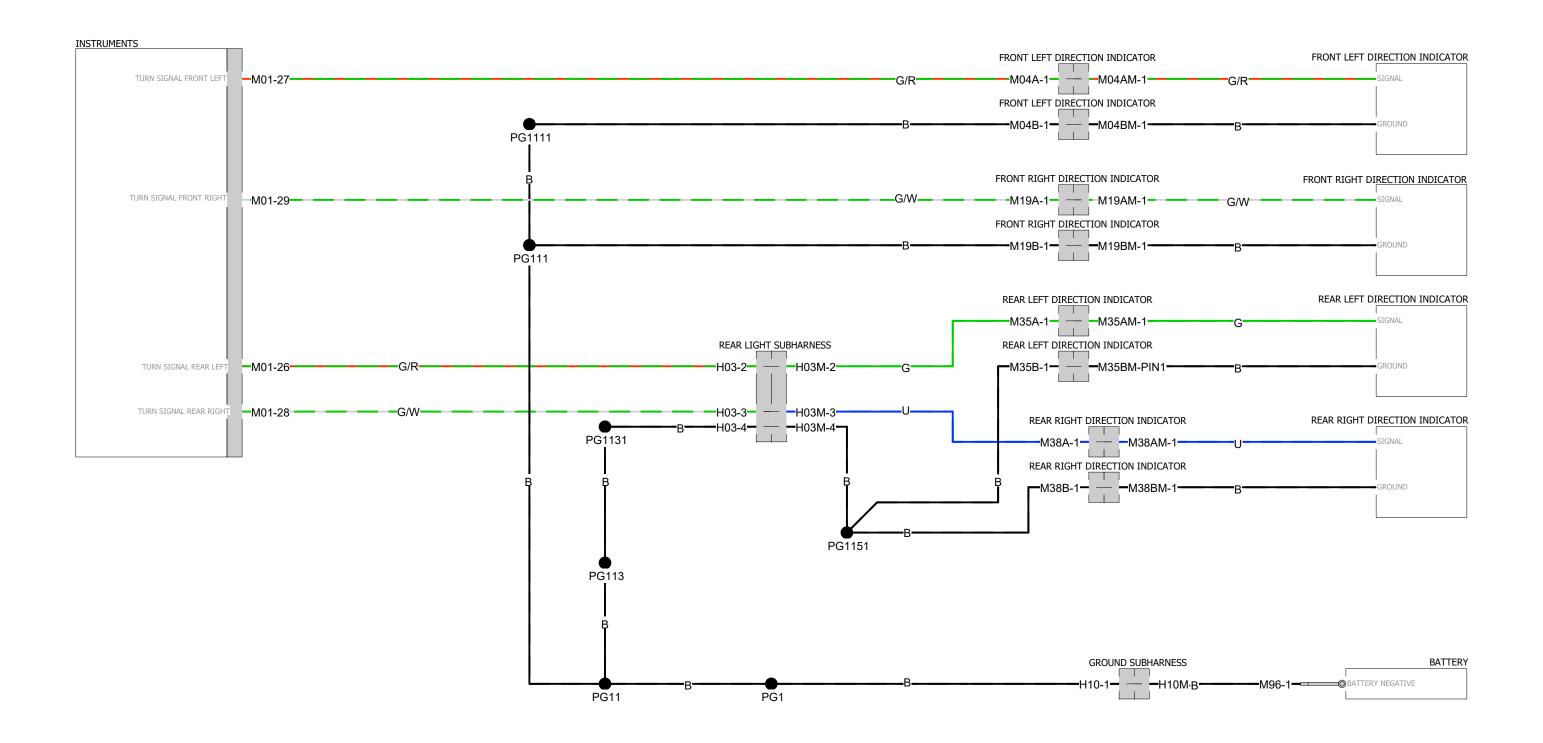


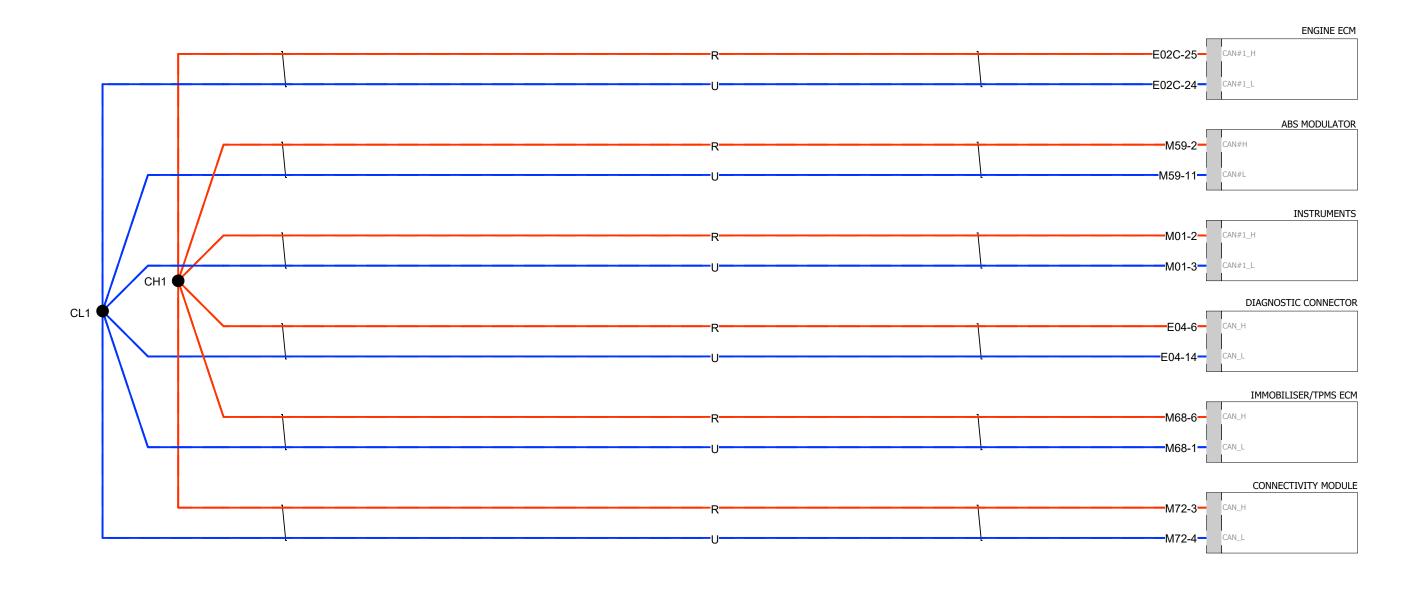


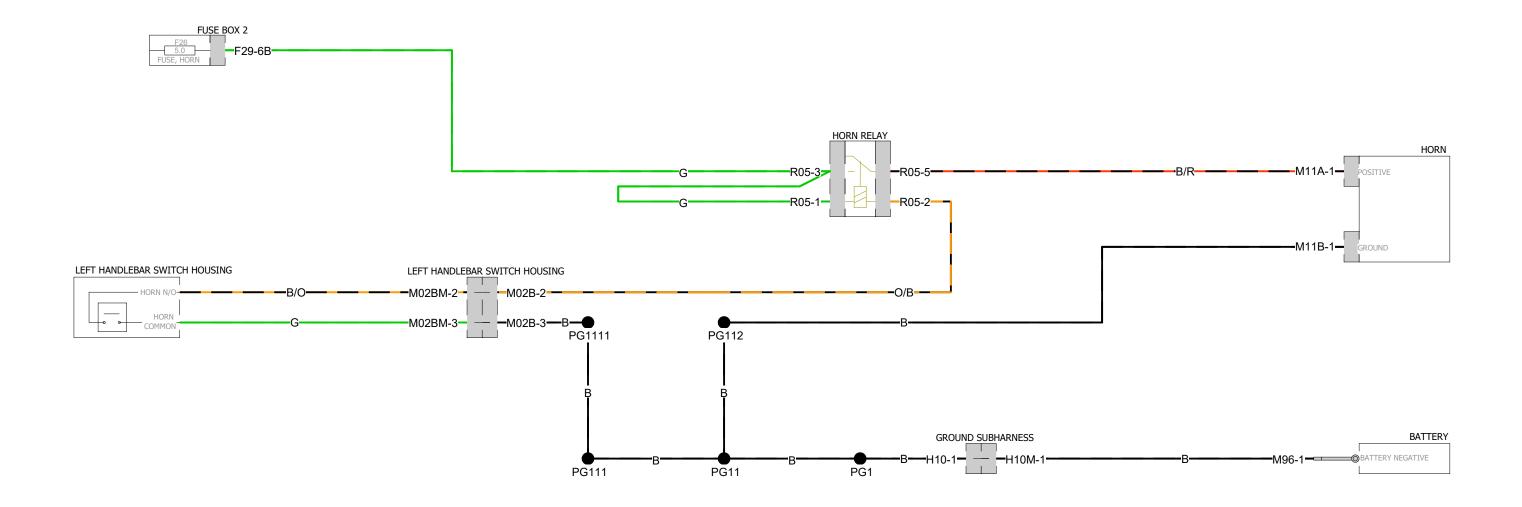
## 17 LIGHTING CIRCUIT - FRONT

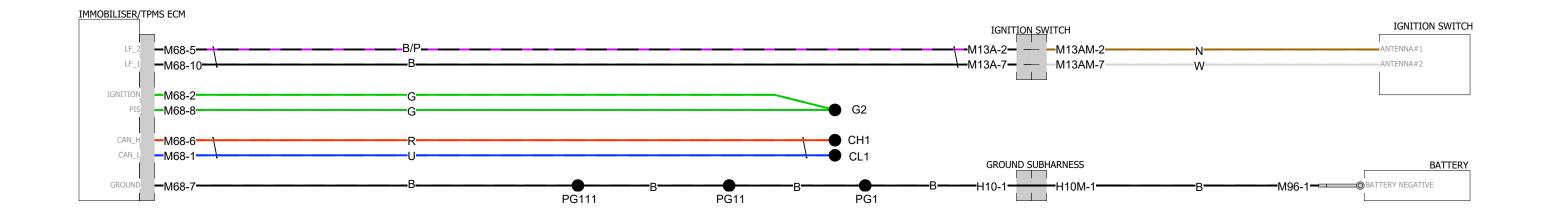


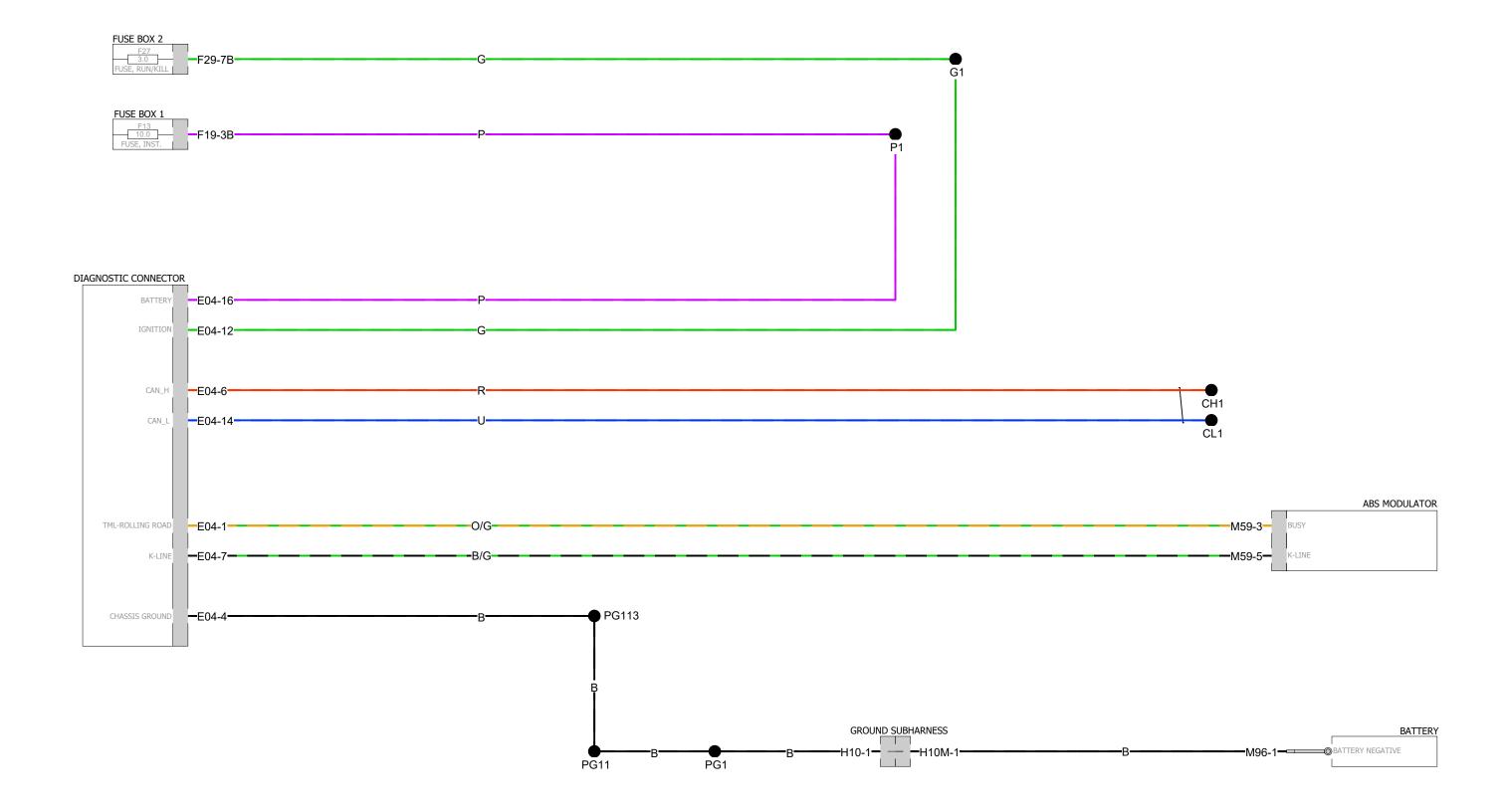


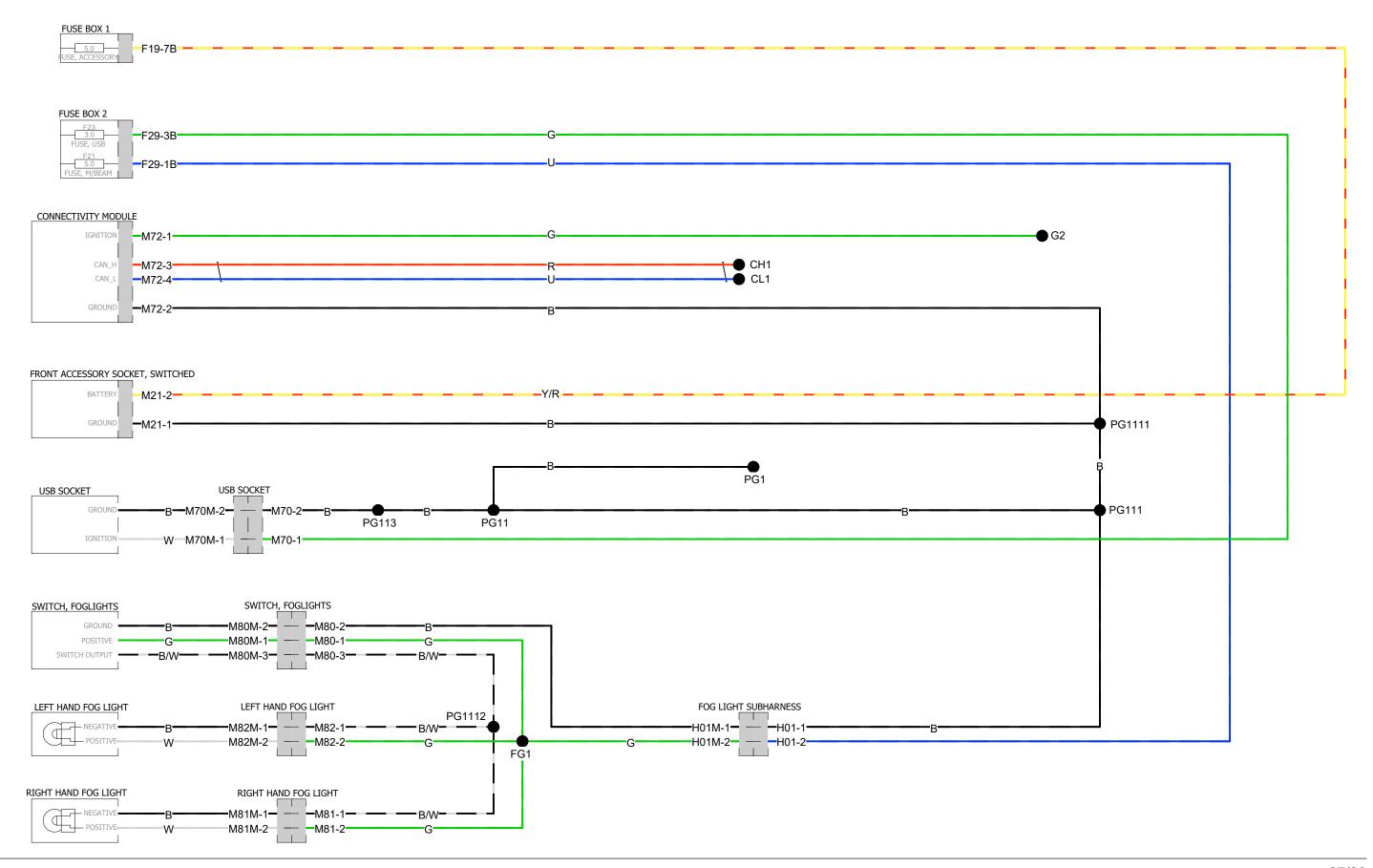


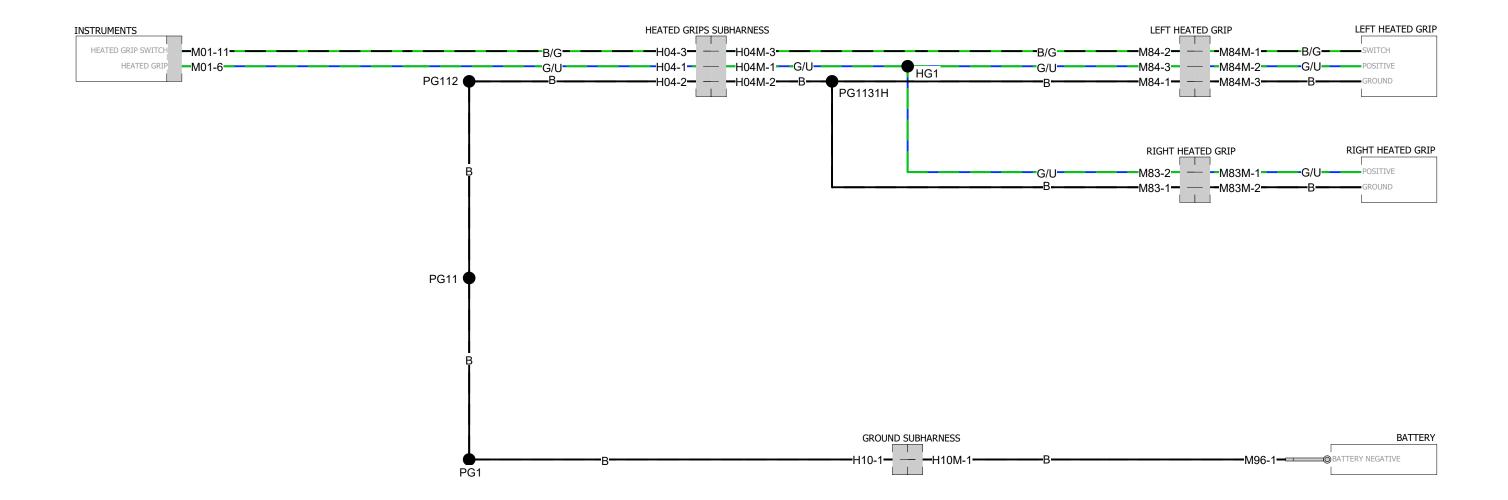


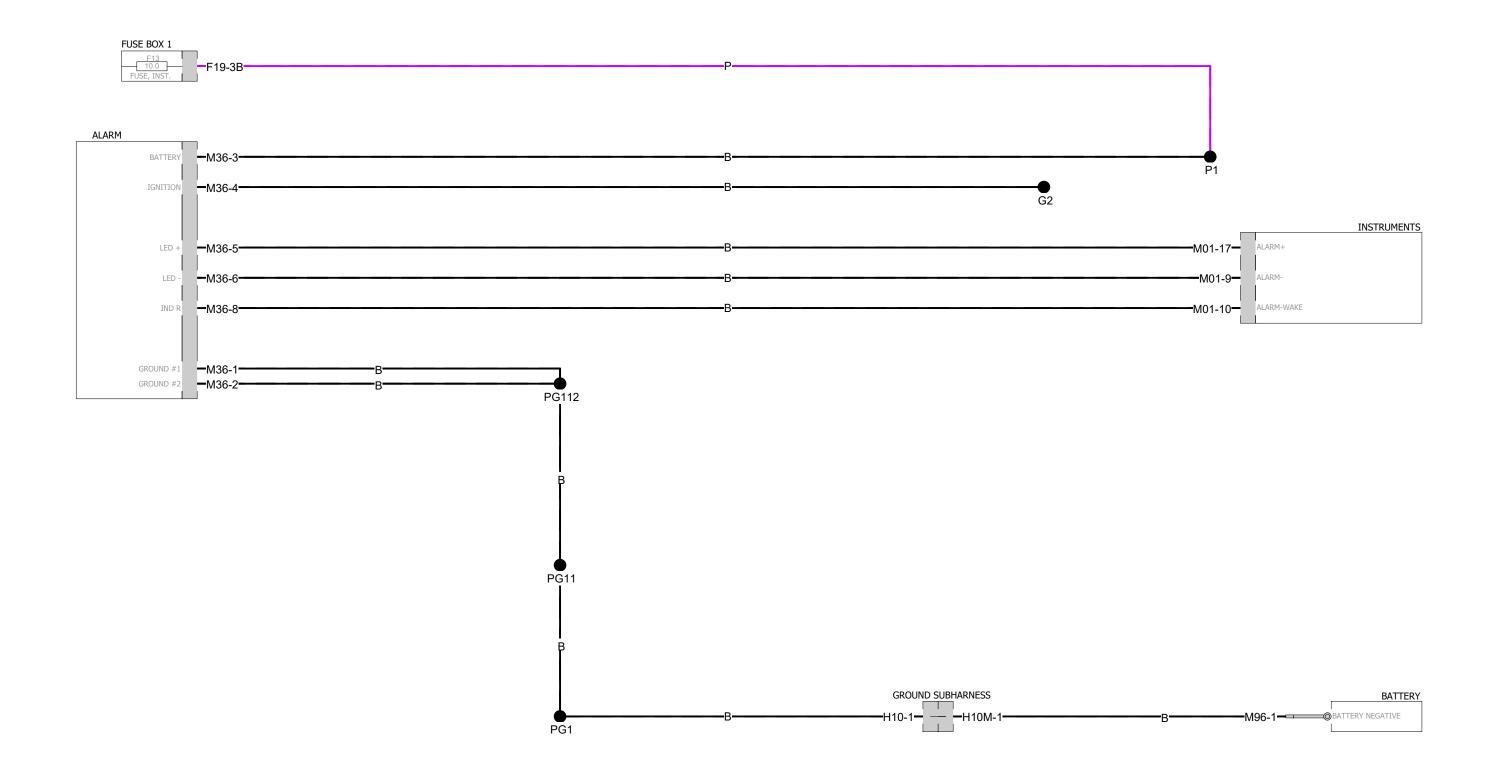


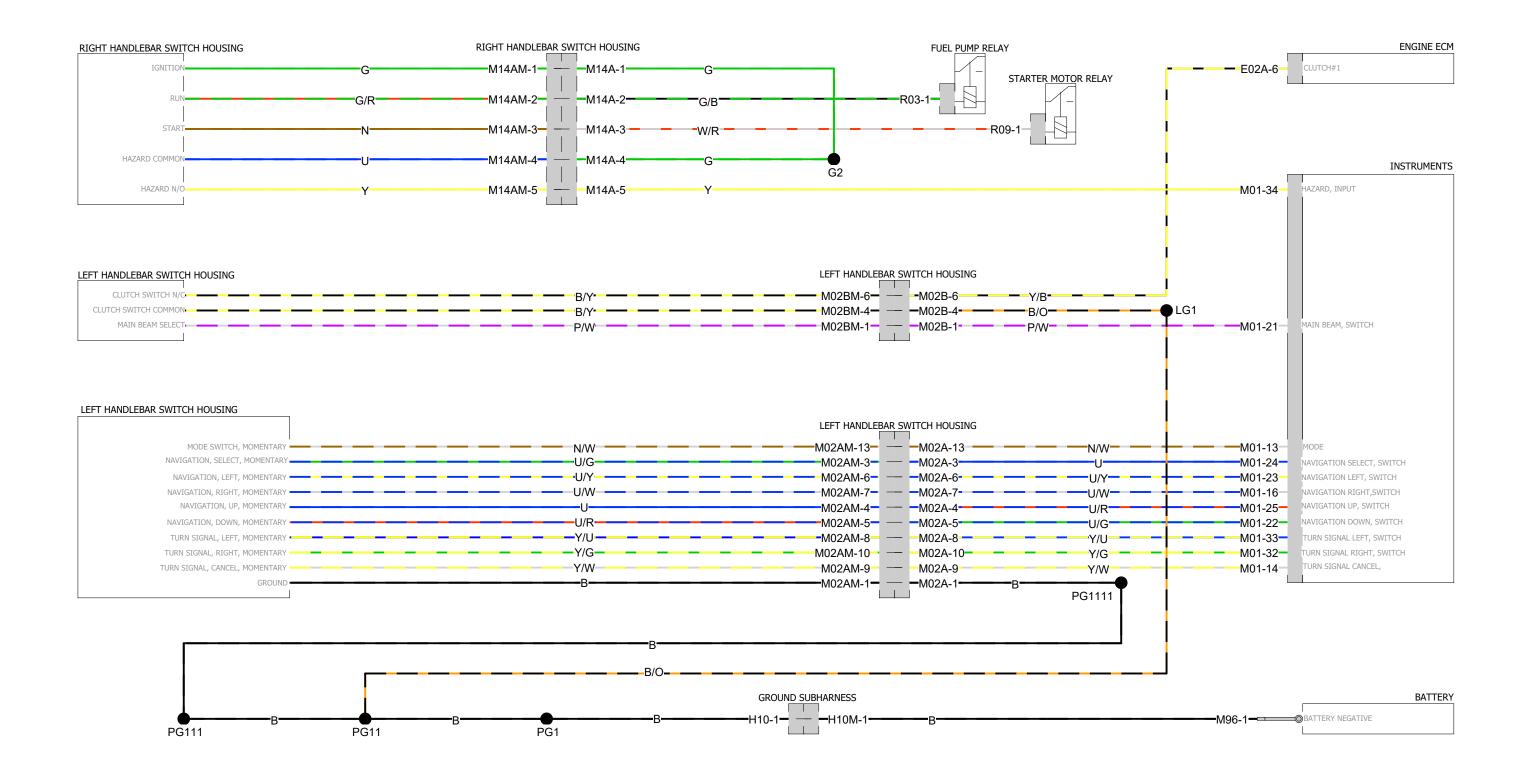












#### 28 GROUND CIRCUIT - FRONT

