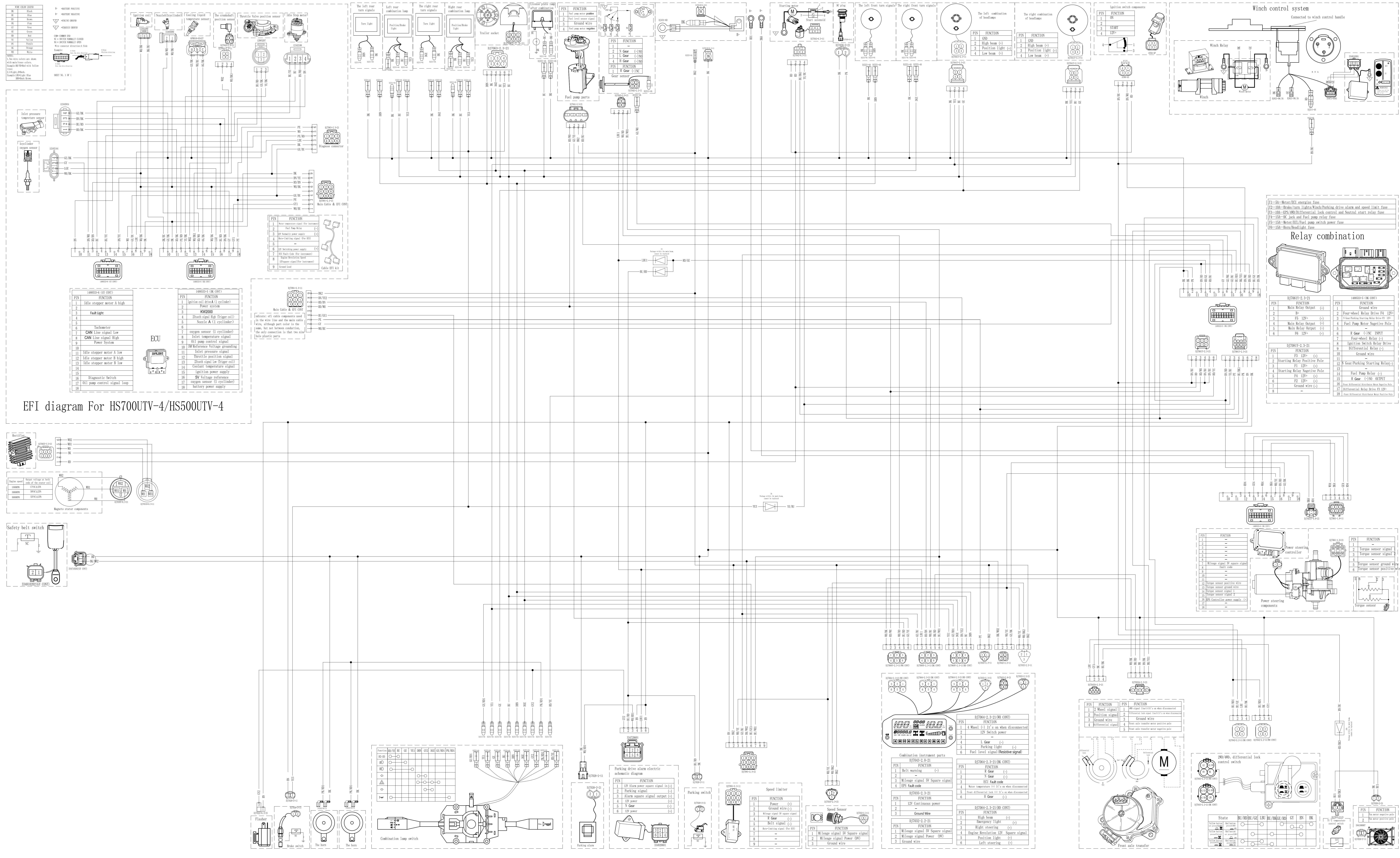
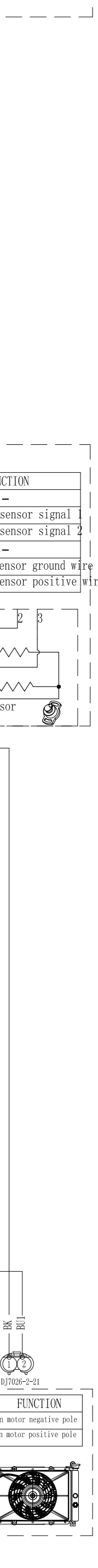
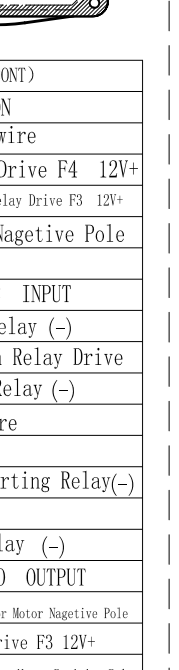
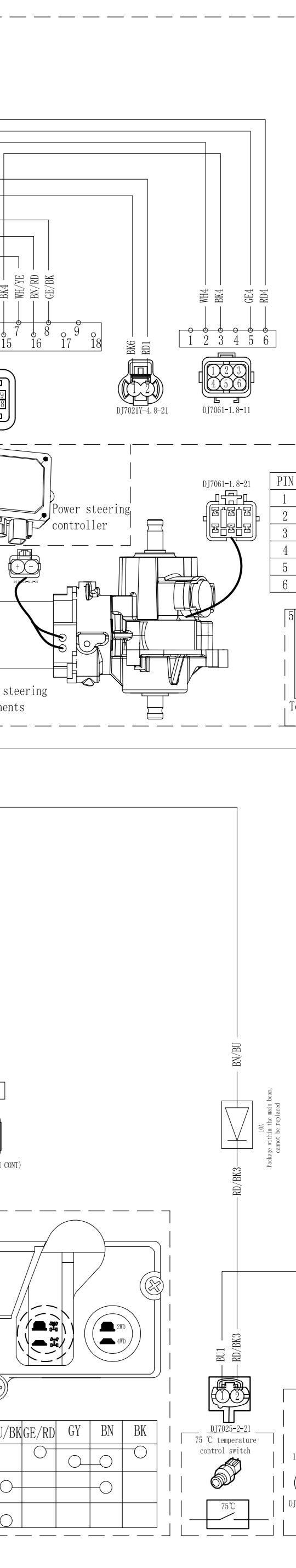
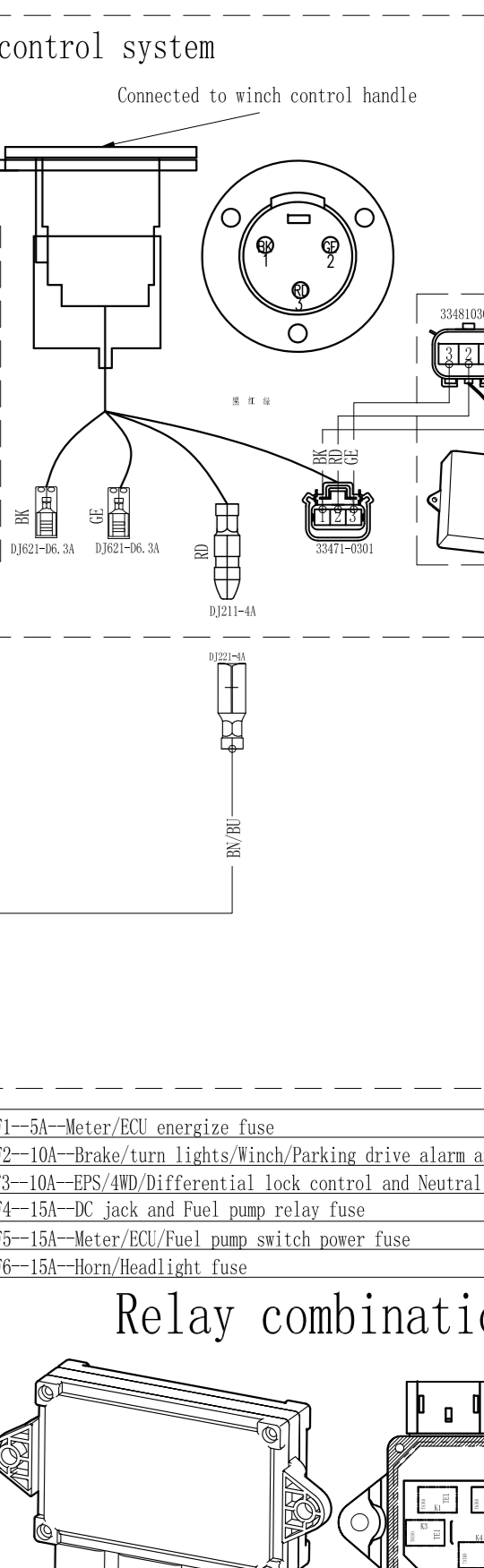
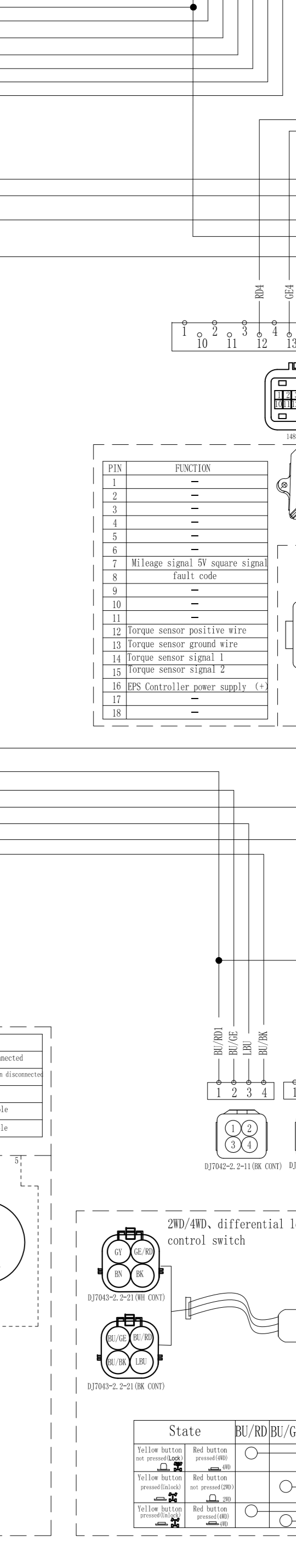
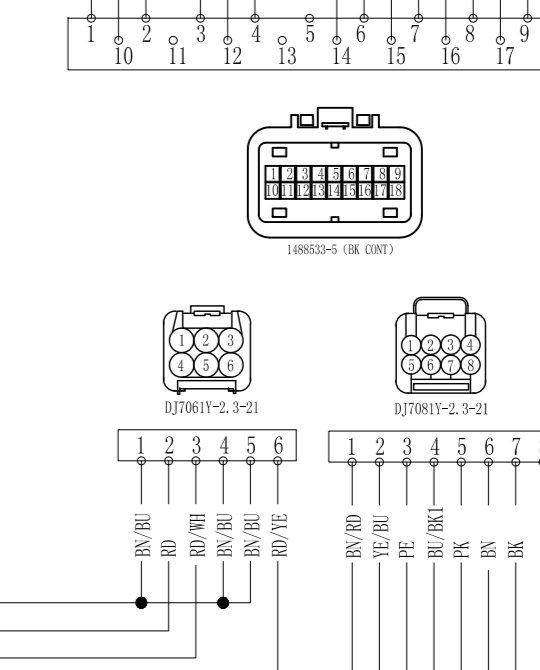
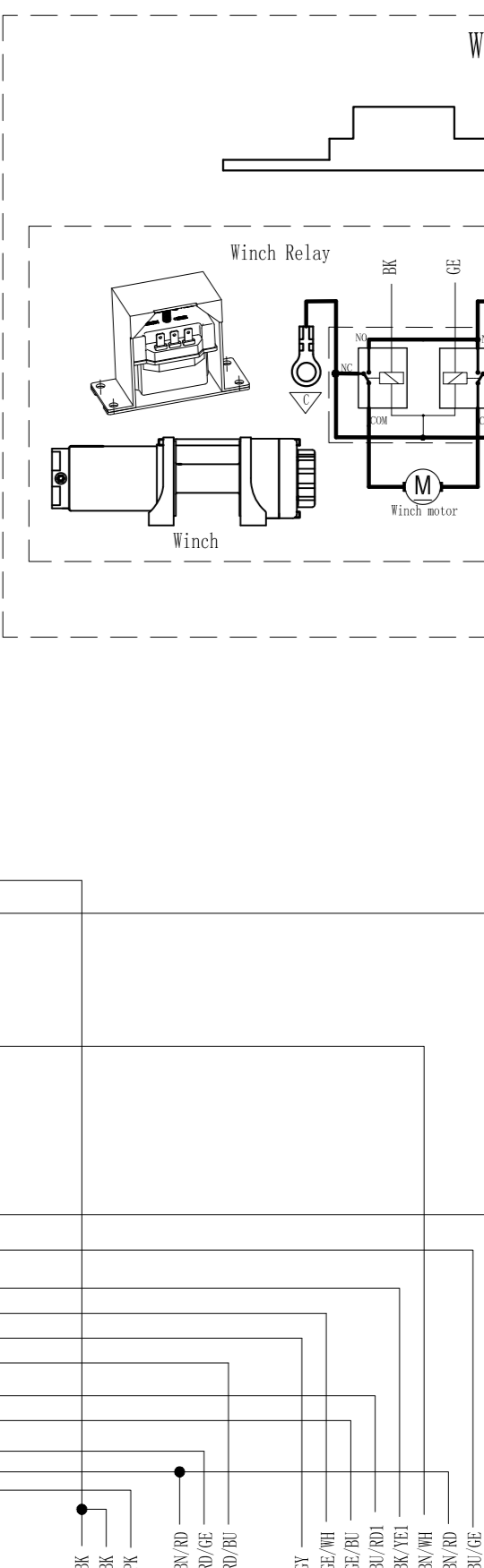
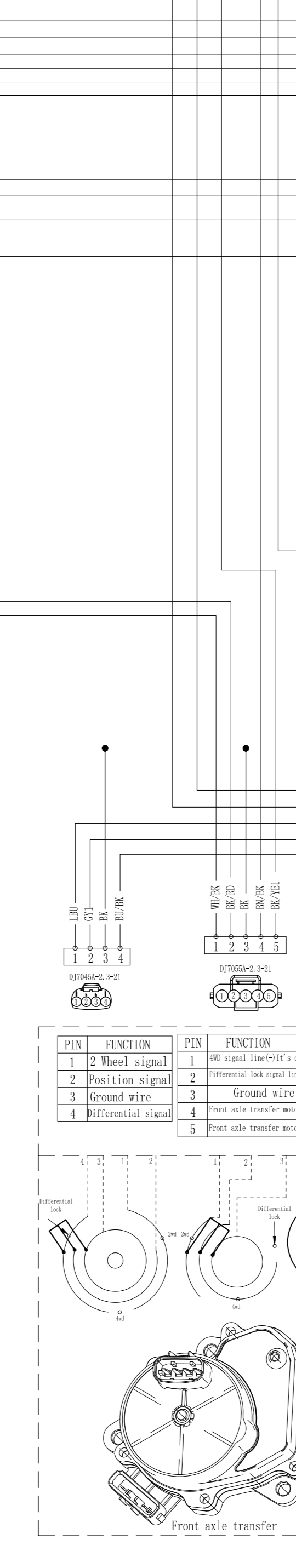
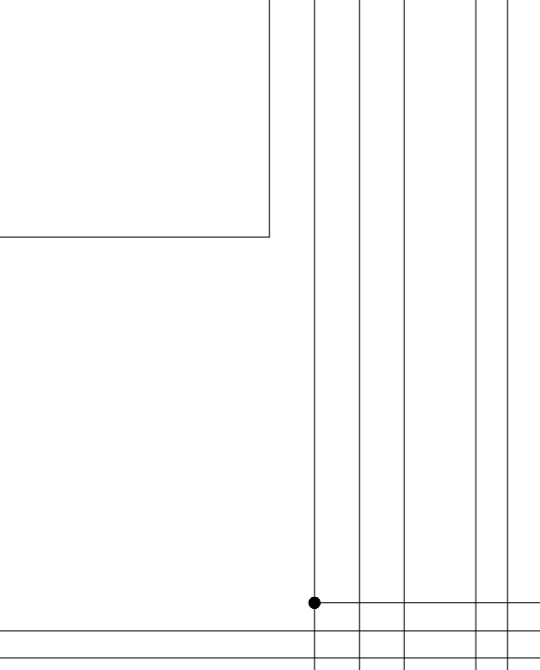
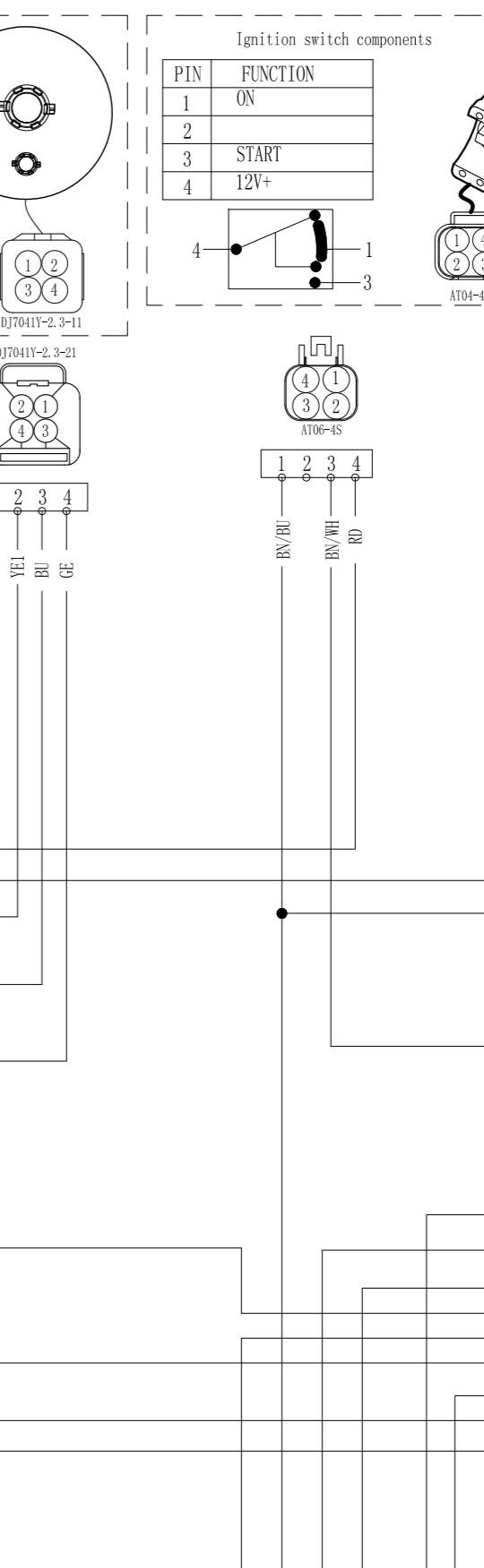
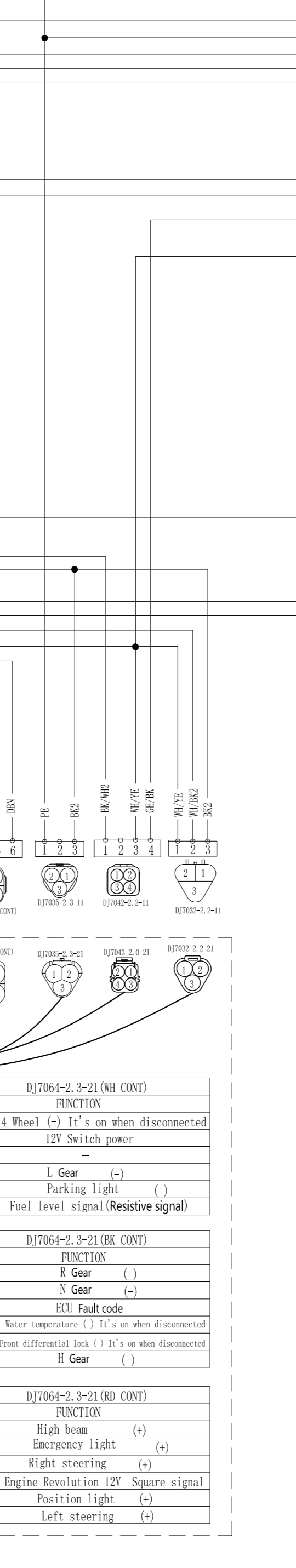
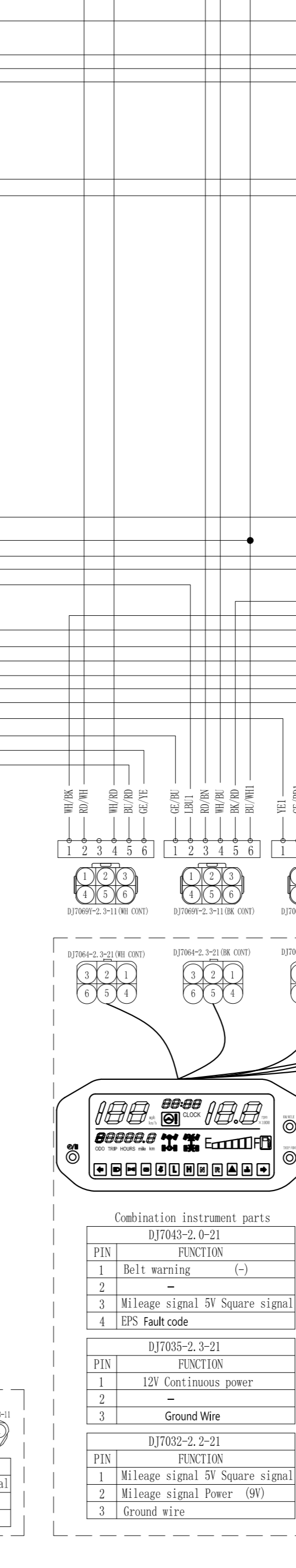
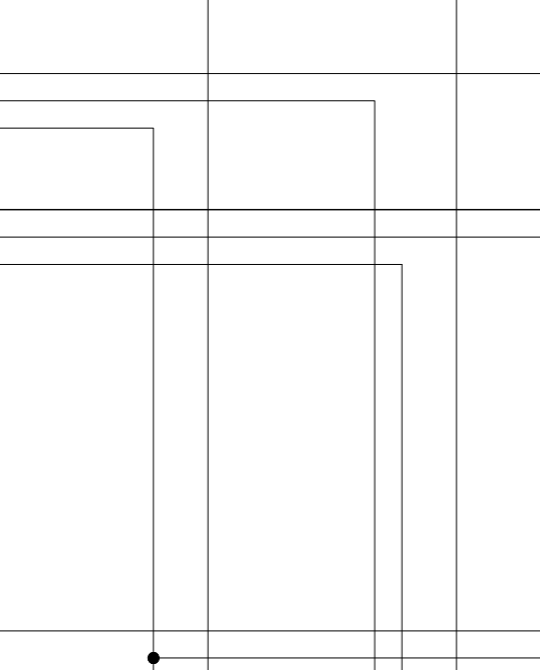
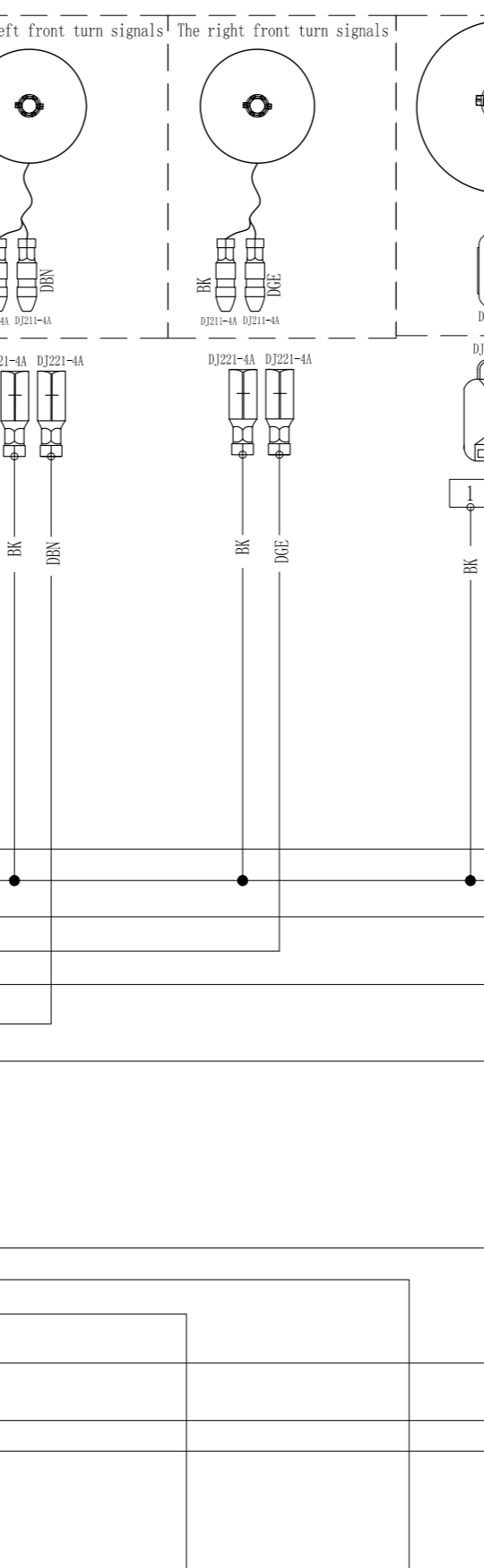
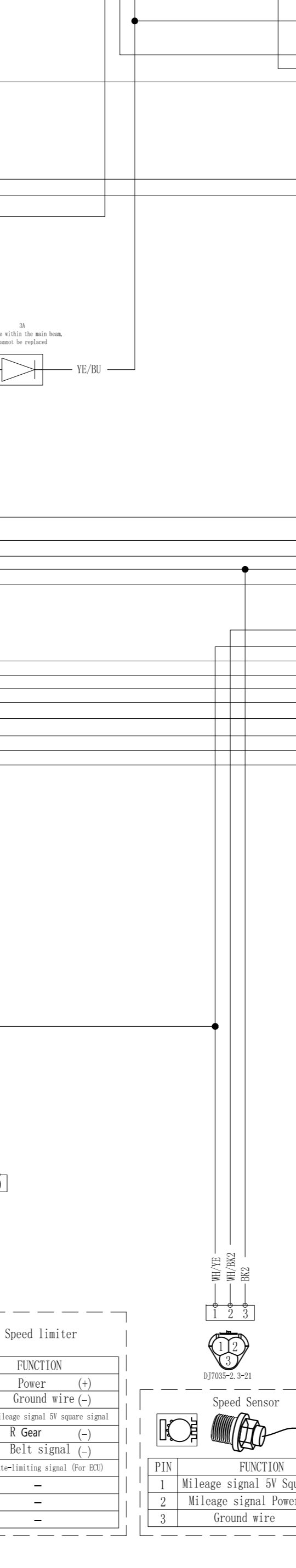
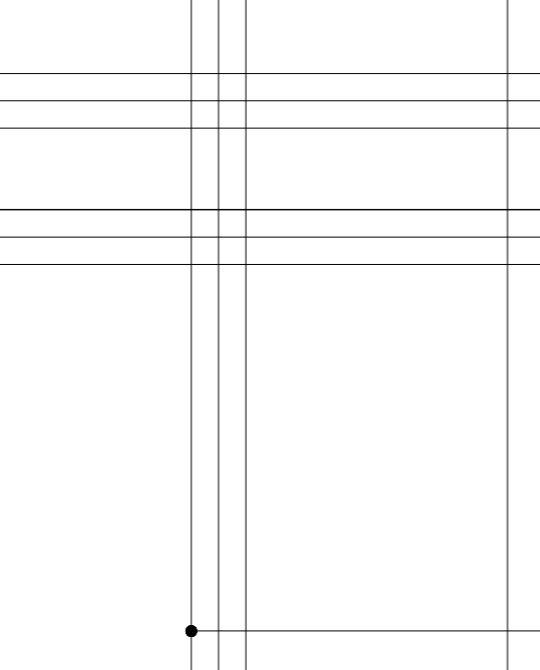
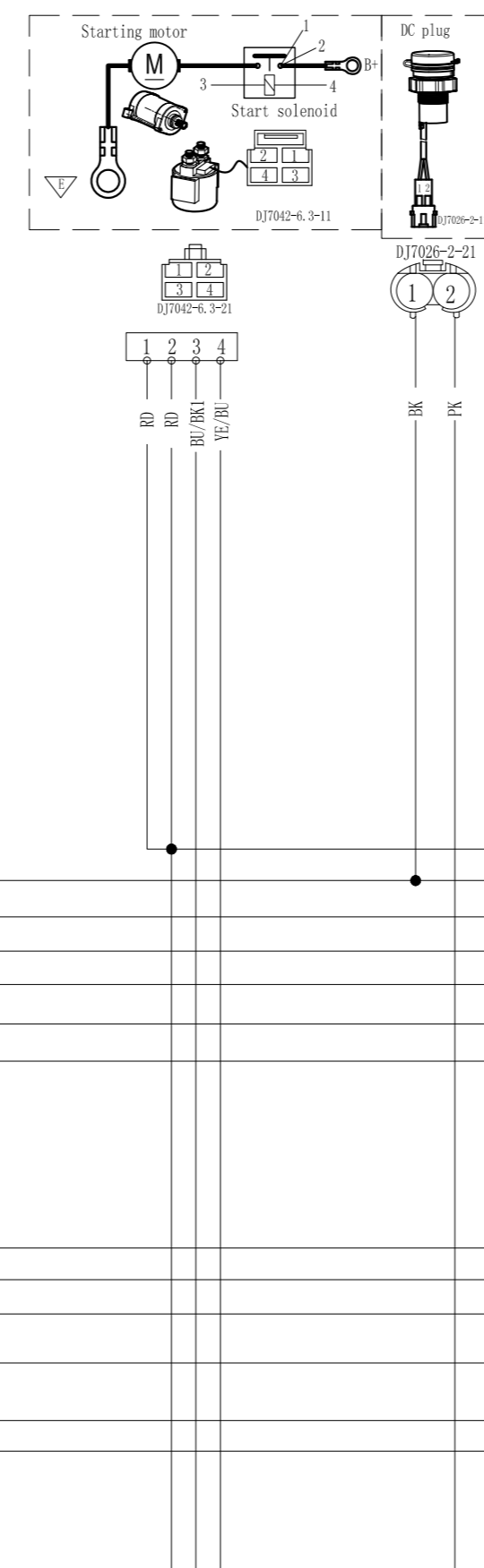
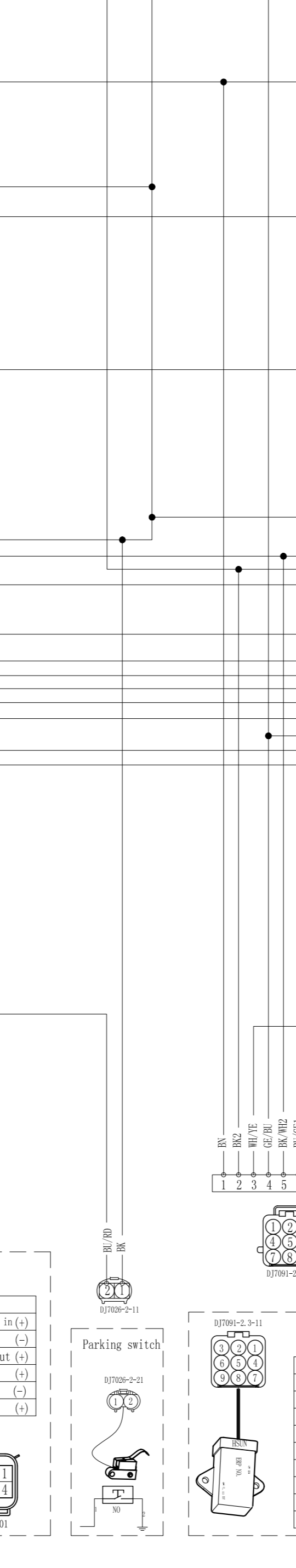
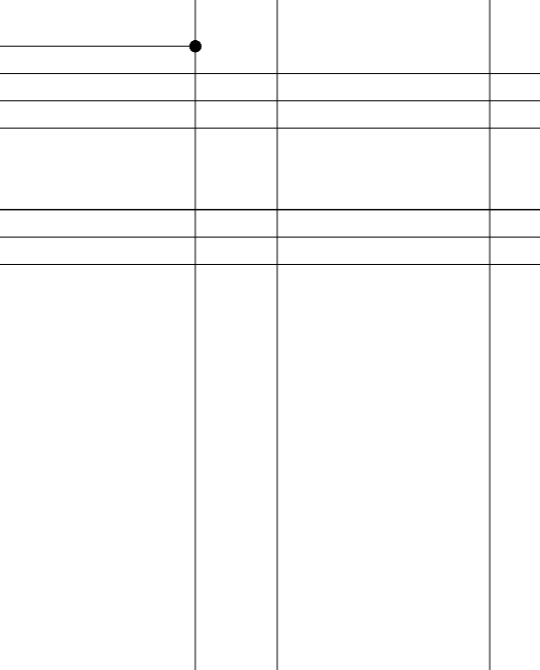
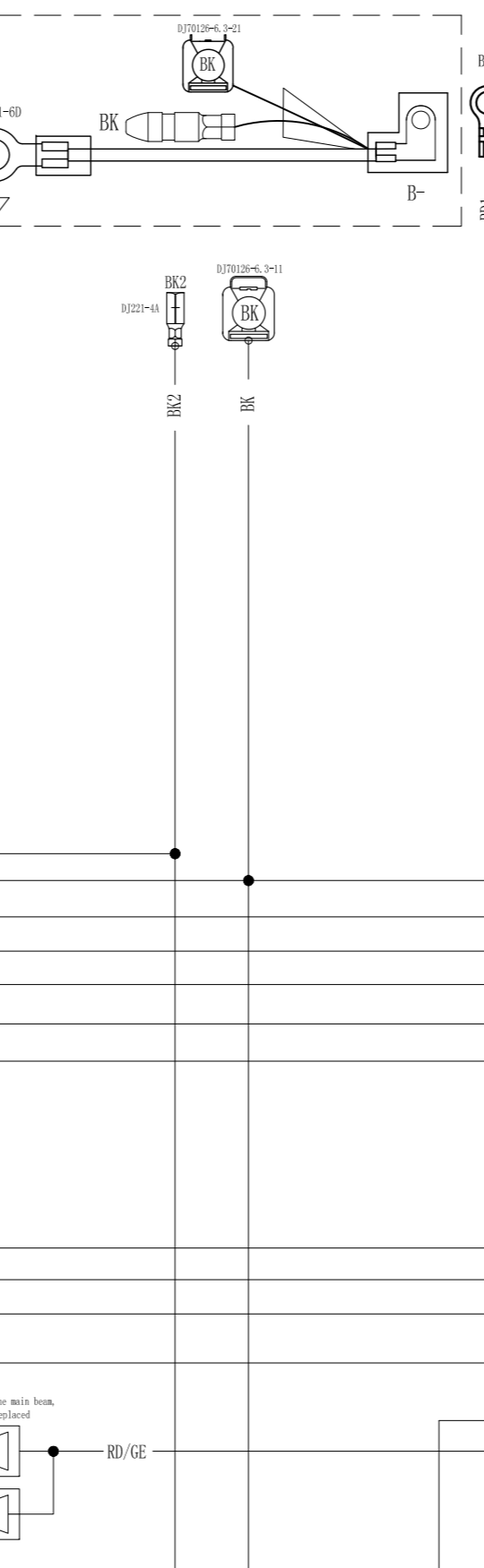
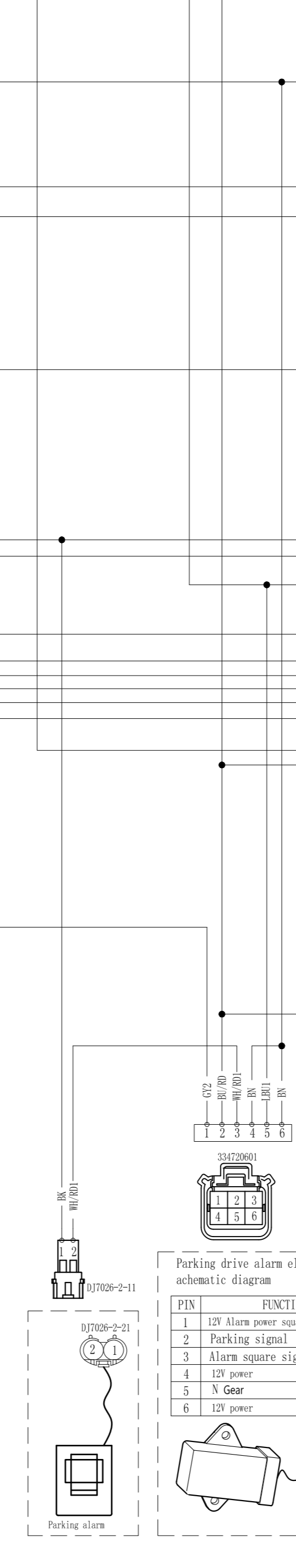
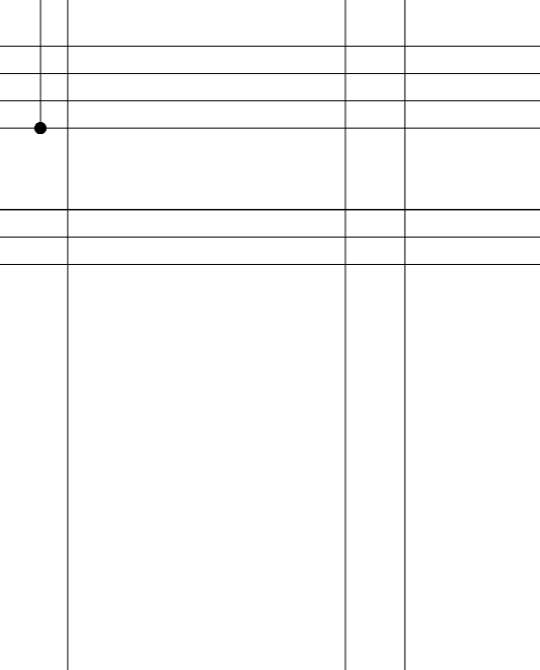
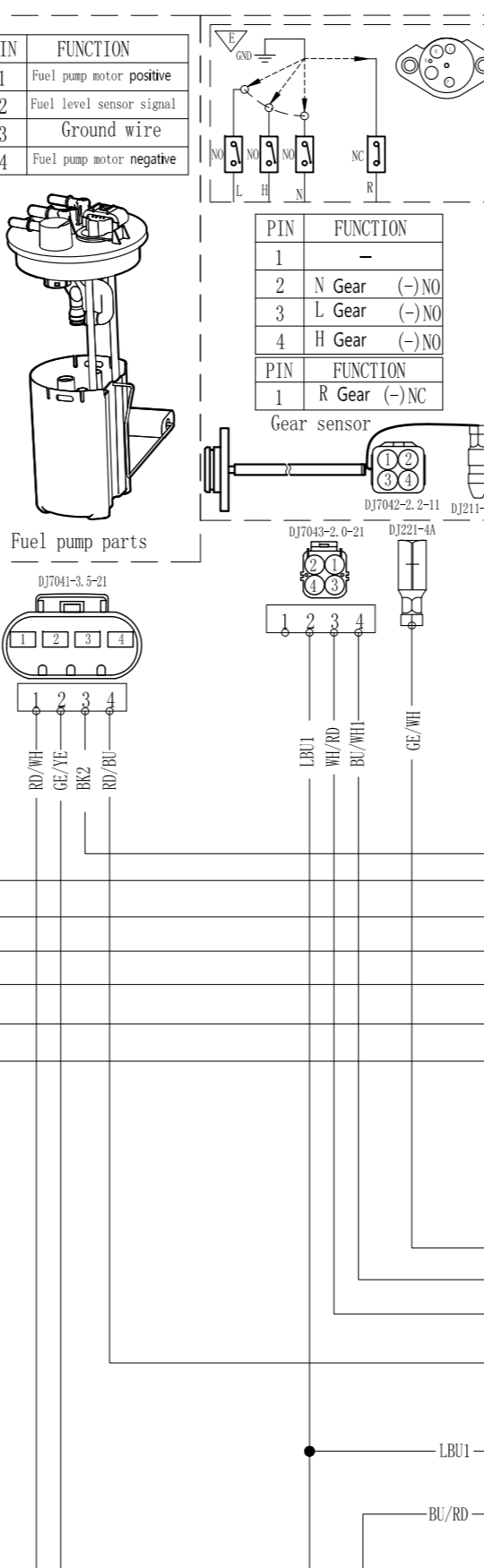
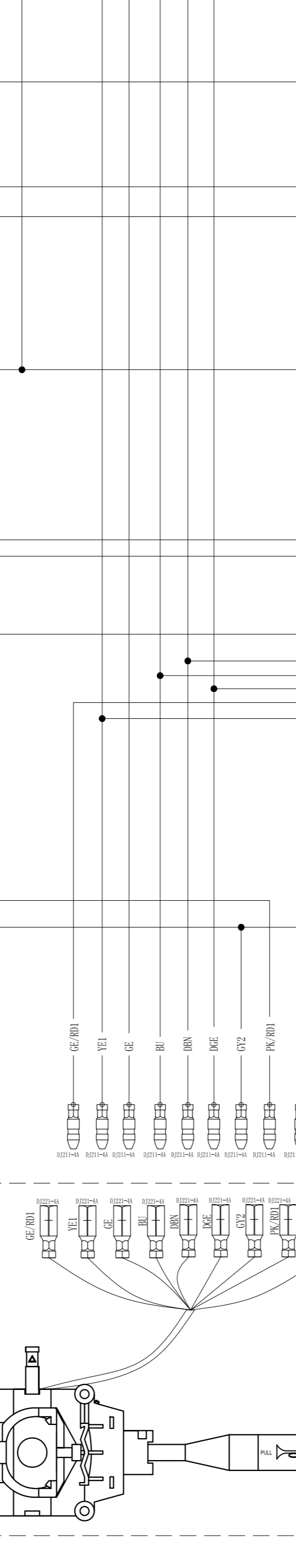
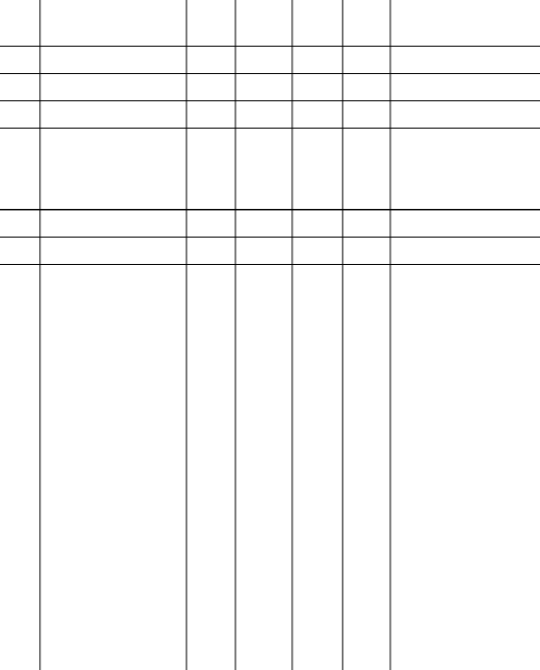
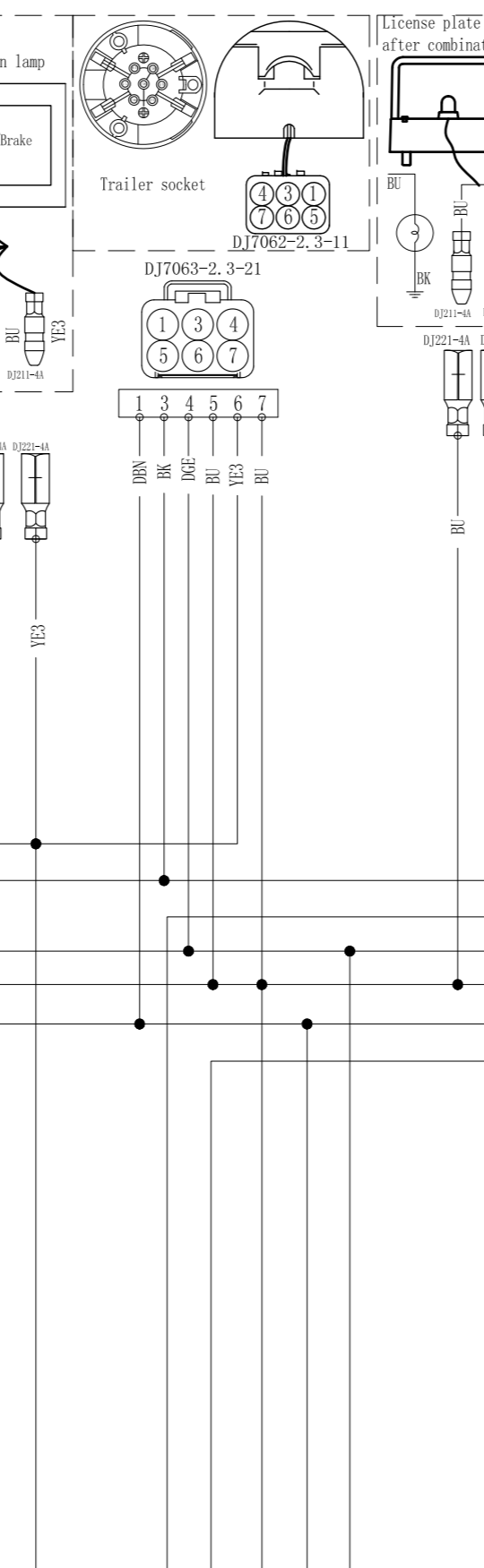
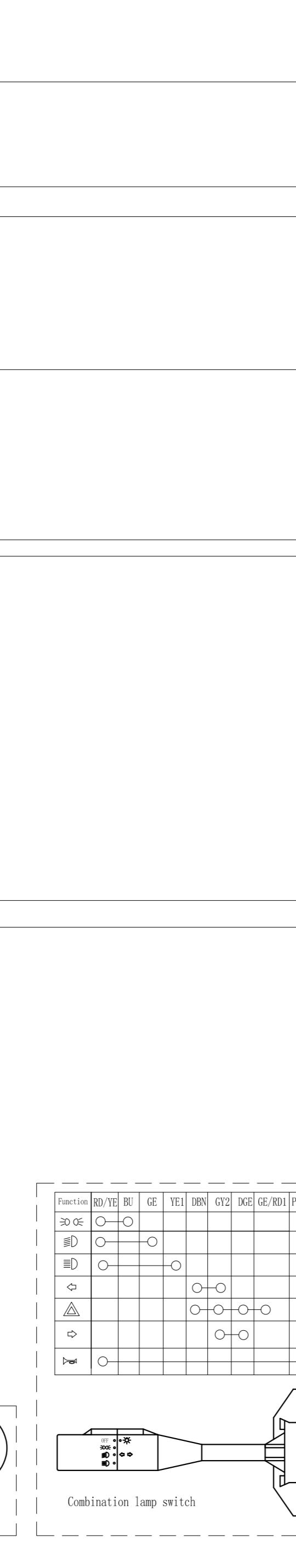
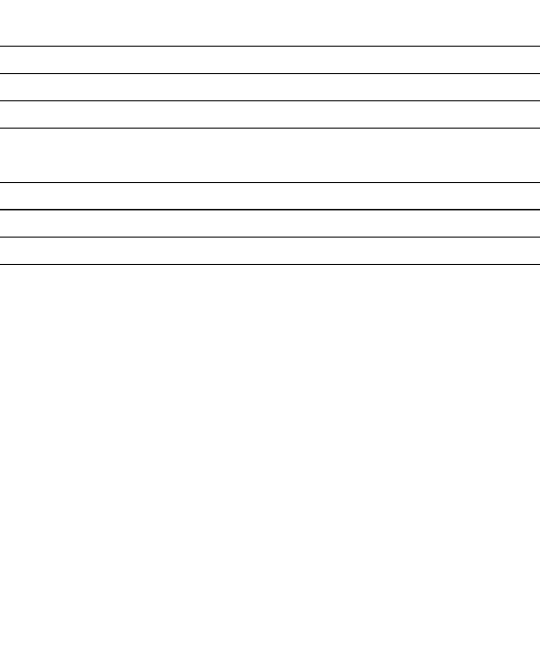
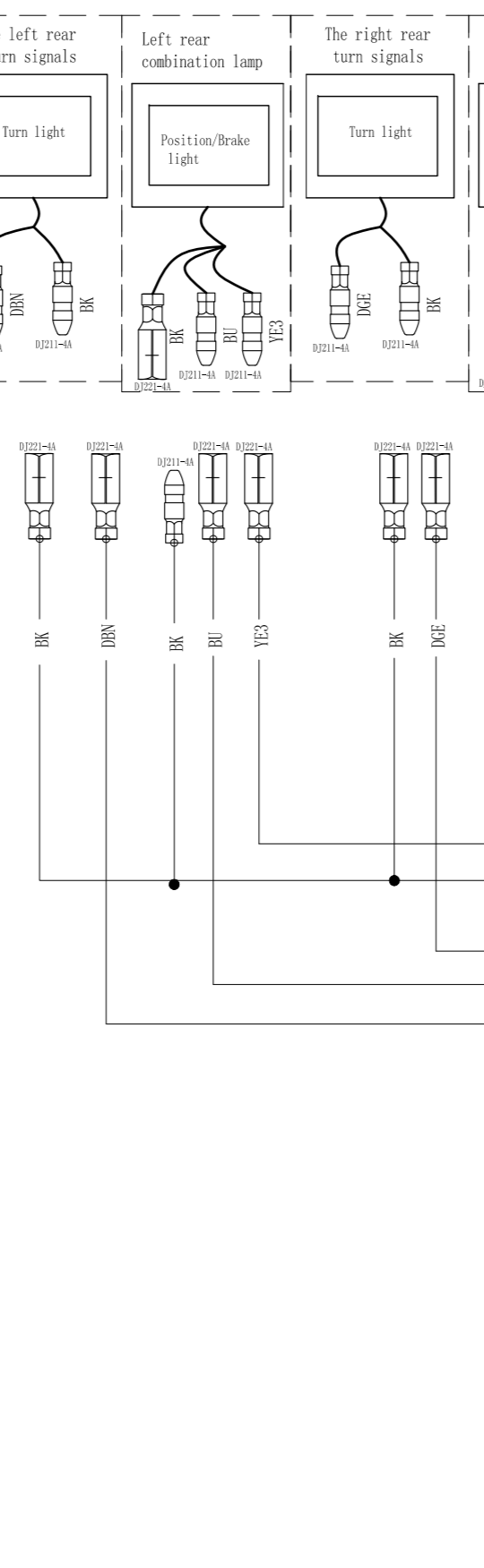
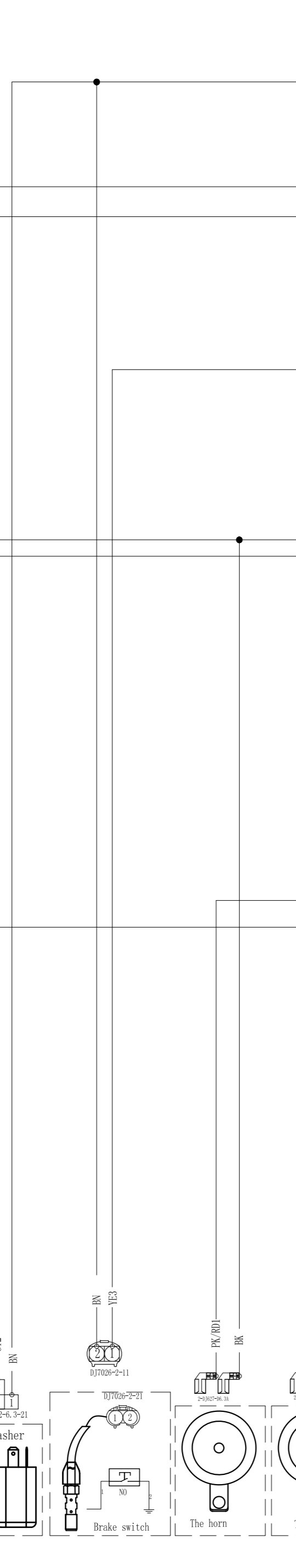
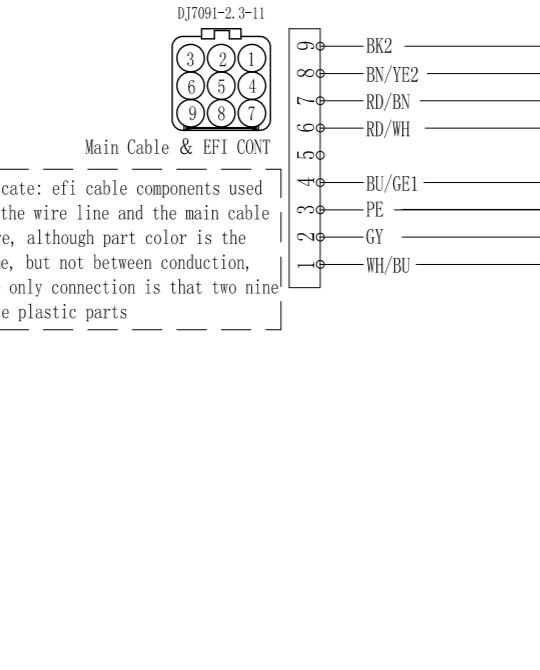
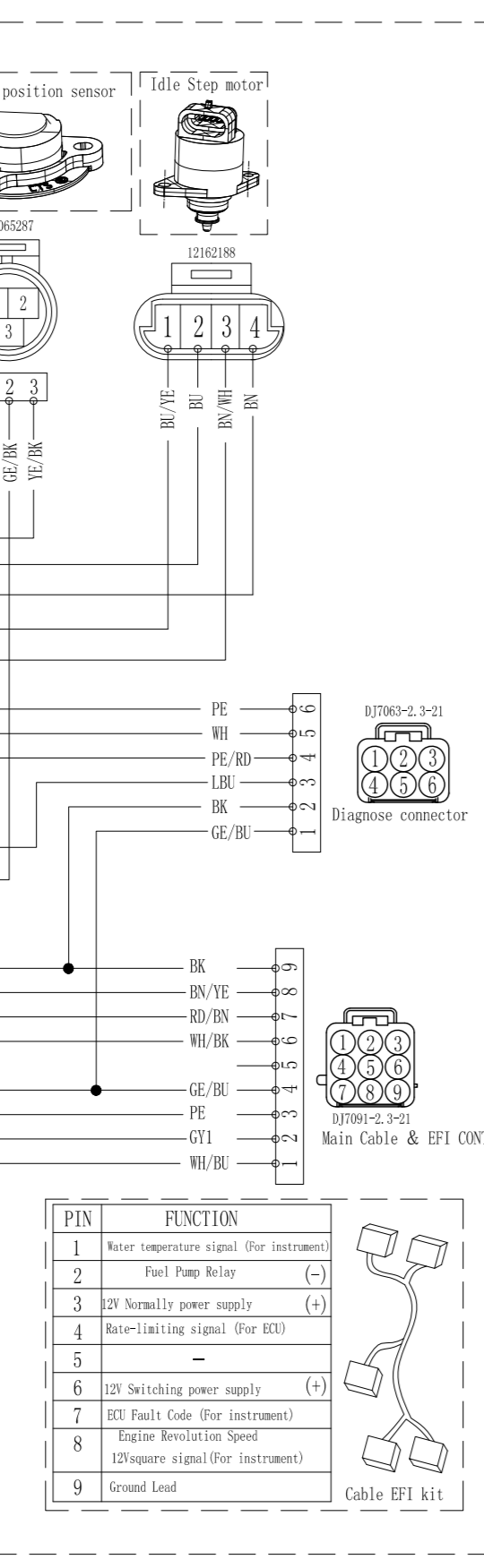
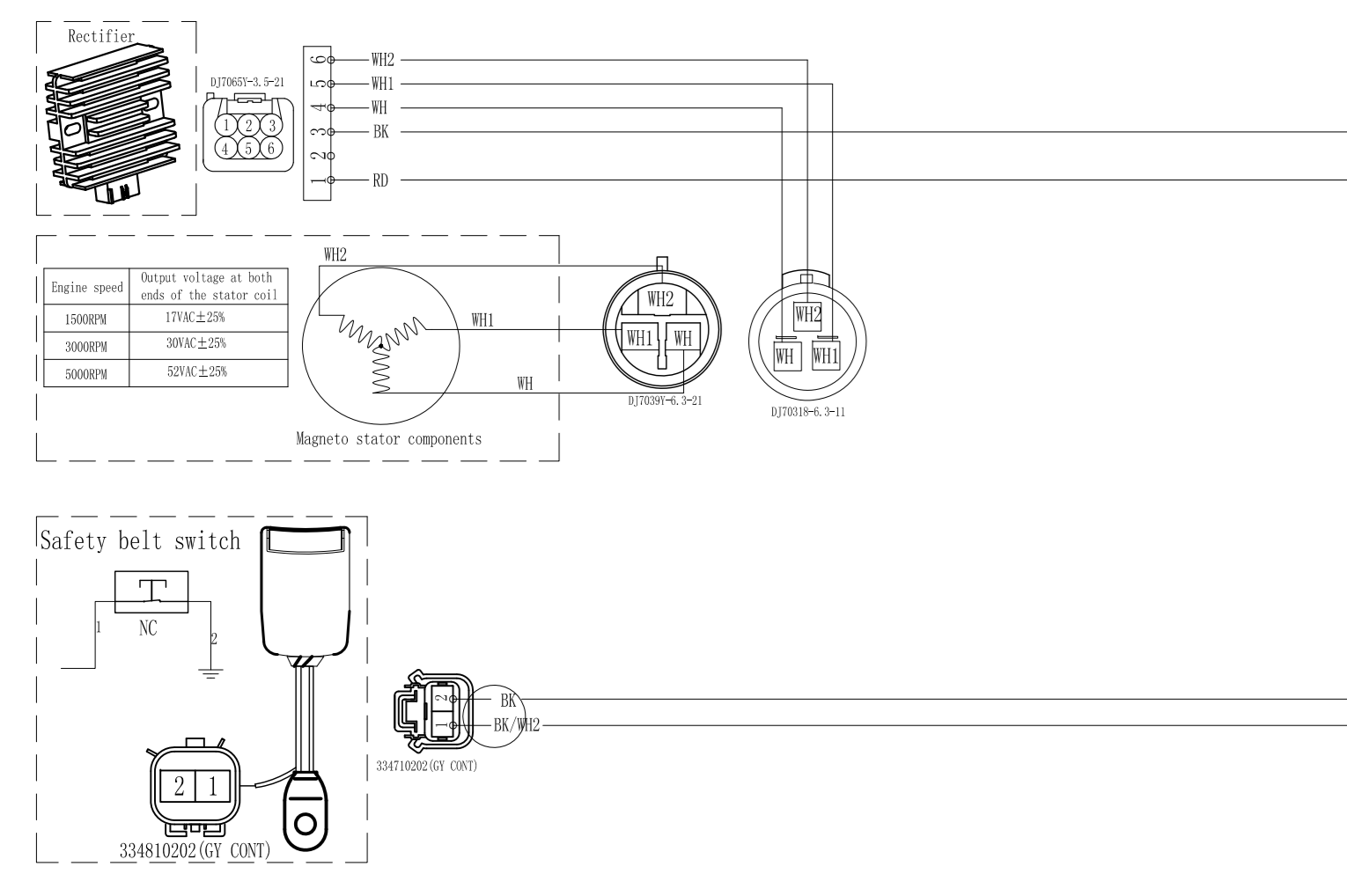


HS700UTV-4/HS500UTV-4 WIRING DIAGRAM



EFI diagram For HS700UTV-4/HS500UTV-4

18851-4 (01 ON)	18851-5 (01 ON)
PIN FUNCTION	PIN FUNCTION
1 Idle stepper motor A high	1 Ignition coil driver (1 cylinder)
2 Fuel pump	2 Throttle position
3 Fuel pump	3 KOV200
4 CAN Line signal High	4 Throttle signal High (Trigger out)
5 CAN Line signal Low	5 Throttle A (1 cylinder)
6 CAN Line signal High	6 Throttle B (1 cylinder)
7 CAN Line signal Low	7 Oxygen sensor II (cylinder)
8 CAN Line signal High	8 Throttle position signal
9 CAN Line signal Low	9 Throttle position signal
10 CAN Line signal High	10 Throttle position signal
11 CAN Line signal Low	11 Throttle position signal
12 CAN Line signal High	12 Throttle position signal
13 CAN Line signal Low	13 Throttle position signal
14 CAN Line signal High	14 Coolant temperature signal
15 CAN Line signal Low	15 Ignition power supply
16 CAN Line signal High	16 5V Voltage reference
17 CAN Line signal Low	17 Oxygen sensor II (cylinder)
18 CAN Line signal High	18 Battery power supply



Relay combination

18851-4 (01 ON)	18851-5 (01 ON)
PIN FUNCTION	PIN FUNCTION
1 Main Relay Output (+)	1 Ground wire
2 ES 12V+ (+)	2 Four-wheel Motor Drive P1 12V+
3 ES 12V+ (+)	3 Fuel Pump Motor Negative Pole
4 Main Relay Output (+)	4 Ignition Switch Relay Drive
5 Main Relay Output (+)	5 Differential Relay (-)
6 ES 12V+ (+)	6 Ground wire
7 ES 12V+ (+)	7 Gear/Parking Starting Relay(-)
8 Starting Relay Positive Pole	8 Fuel Pump Relay (-)
9 ES 12V+ (+)	9 Fuel Pump Relay (-)
10 Starting Relay Negative Pole	10 Differential Drive Relay P1 12V+
11 ES 12V+ (+)	11 Ground wire
12 ES 12V+ (+)	12 Fuel Pump Relay (-)
13 ES 12V+ (+)	13 Fuel Pump Relay (-)
14 ES 12V+ (+)	14 Differential Drive Relay P1 12V+
15 ES 12V+ (+)	15 Fuel Pump Relay (-)
16 ES 12V+ (+)	16 Fuel Pump Relay (-)
17 Ground wire (-)	17 Fuel Pump Relay (-)
18 Ground wire (-)	18 Fuel Pump Relay (-)

