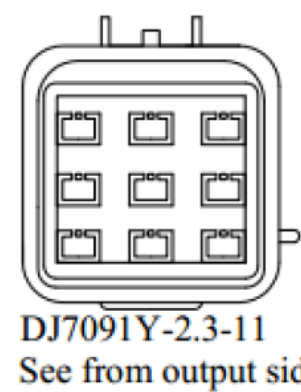
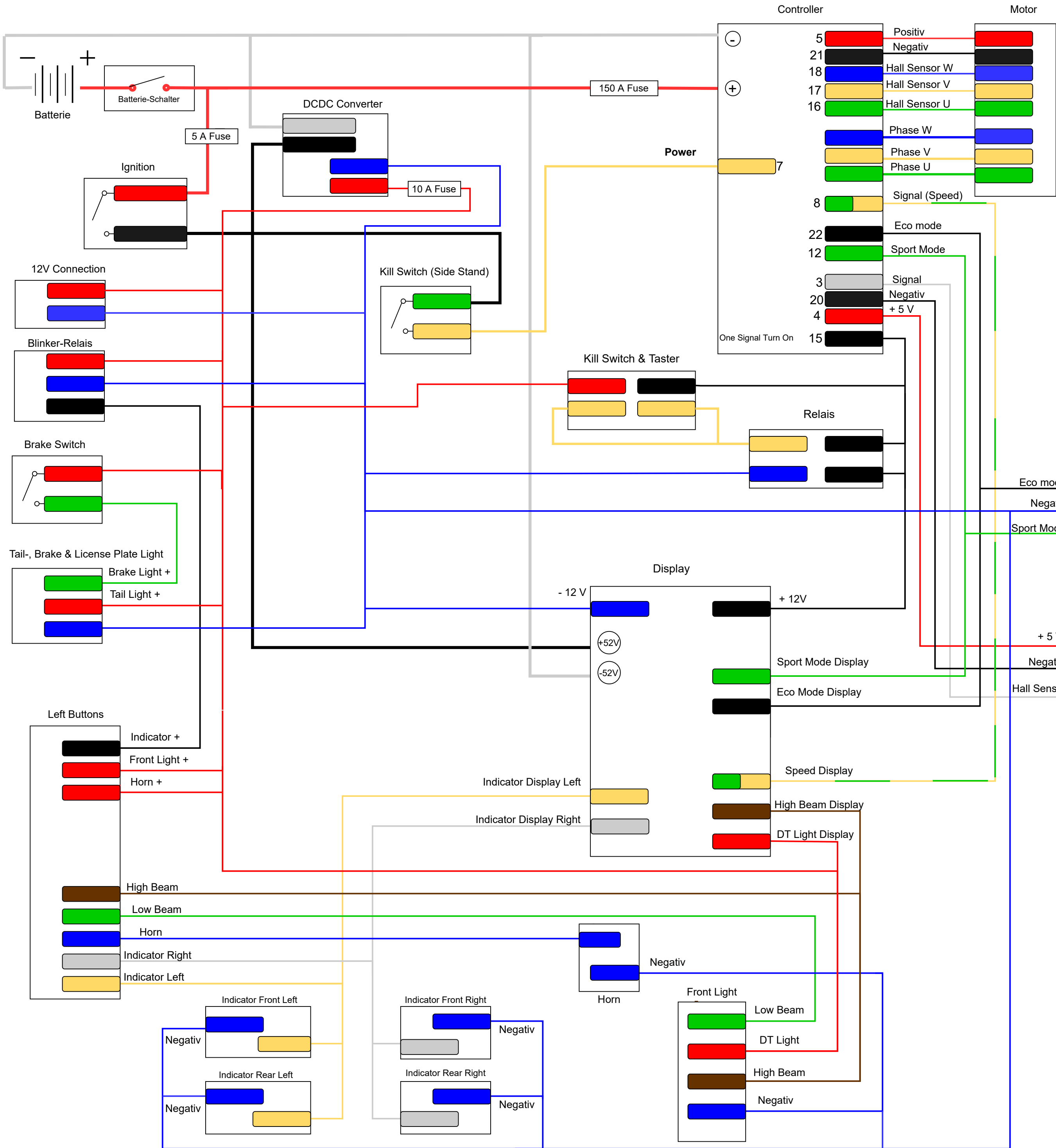
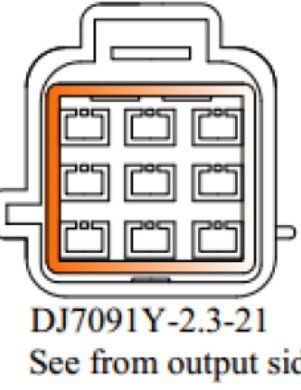
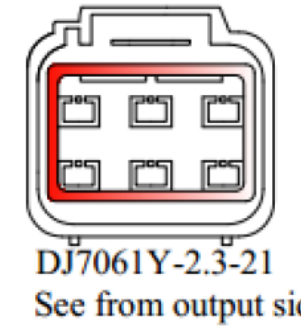




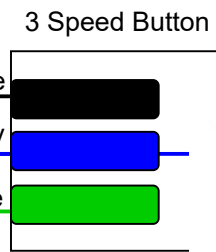
Orange REV-SW (14)	Black GND (6)	White FWD (12)
Red 12V (11)	Yellowish 12V Brake (25)	Blue ECO (22)
Greenish CAN_H (33)	Pink PWR (7)	Brownish CAN_L (34)



Gray Foot_SW (15)	Green Throttle (3)	
Black GND (20)	D-Gray Meter (8)	
Purple 5V (4)	Brown Brake_AN (2)	Red 12V (11)



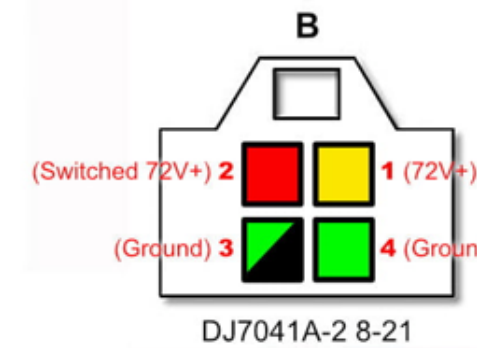
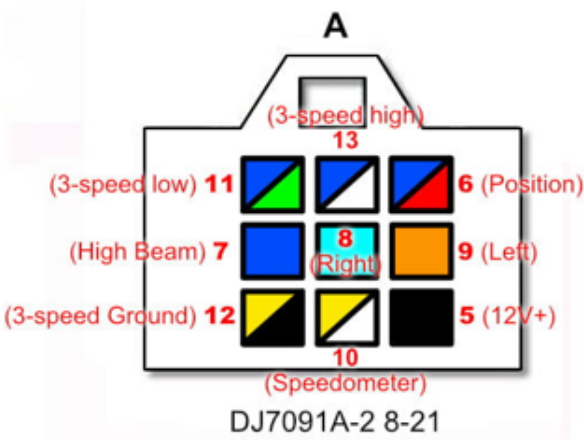
Black GND (21)	Raddle Temp (1)	Purple 5V (5)
Yellow Hall A (18)	D-Green Hall B (17)	D-Blue Hall C (16)



Connector	No.	Display	Wire Color	function	display mode	Remark
B DJ7091A-2 8-21	1	Voltage/ Battery	Yellow	Full-time Power	White (Numeric)	Memory line for Speedometer functions (connect with battery DC+144V)
	2		Red	Switched Power		+144V, through electric lock
	3	144v ground	Green-Black	Ground for above		Connect with negative pole of 144v battery
	4	NA	Green	LED 12V- Ground	NA	Connect with negative pole of 12v converter

	READY		System Ready	White (Text)	when speed is zero, LED light flicker and vice versa
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A DJ7041A-2 8-21	5	NA	Black	LED 12V+ Power	NA	Connect with +12V of converter,
	6		Blue/Red	Position Light	LED green	Connected with +12V, the lamp should light.
	7		Blue	High Beam	LED blue	Connected with +12V, the lamp should light.
	8		Light Blue	Right turn signal	LED green	Connected with +12V, the lamp should light.
	9		Orange	Left turn signal	LED green	Connected with +12V, the lamp should light.
	10	Speedometer	Yellow-White	Speed Signal	White (Numeric)	Connected with any one of three Hall signal wires from motor/controller.
	11	ECO	Blue-Green	Economy Mode	LED green	Connected with 12V ground, the lamp should light.
	12	NRM	Yellow-Black	Normal Mode	LED green	Connected with 12V ground, the lamp should light.
	13	SPT	Blue-White	Sport Mode	LED green	Connected with 12V ground, the lamp should light.



Technical Specifications

- Working power supply is 144VDC, the indicator light source is 12VDC. The speed sensor signal is external digital (hall) signal
- The speedometer technical specifications are as follows:

Intrinsic Error km/h	Signal Freq. Value	140Hz	280Hz	420Hz	560Hz	700Hz	840Hz	980Hz	1120Hz	1260Hz
		20-21	40-42	60-63	80-84	100-105	120-126	140-147	160-168	180-190
- The following table shows the relationship between power consumption and supply voltage:

Voltage level	<132V	132-134.5V	134.5-137V	137-139.5V	139.5-142V	142-144V	144-146V	146-148V	148-150V	>152V
	1 flashing	2	3	4	5	6	7	8	9	10
- When running the display level only lowers, never rises. If it should fail, the waiting time is 30 s. The speed decrease for each block is 15 s. Power up again, select the table to display the number of levels.
- Wire connectors should be equal to QJHTR-2007 (Jintai motorcycle cable harness technical spec)
- 插接件及端子应符合QC/T417.1、QC/T417.2、QC/T417.3、QC/T417.4、QC/T417.5车用电线束接插件之要求；
- 导线应符合JB/T 8139《公路车辆用电缆（电线）要求》，导线截面积为0.5mm²；
- 其余未注尺寸按三维模型；
- 未注尺寸公差按GB/T1804-v；
- 组合仪表各项性能指标应满足QC/T727《汽车、摩托车用组合仪表》中的技术要求；
- 仪表面板、衬板、底壳材料分别为透明PC、ABS、ABS；