

PDM-12 - SUPER STREET MODULE - HAZARDS

1/13/2025

FRONT LIGHTING - PARK LTS/HD LTS/TURN SIGNALS/HORN

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>
	0		
HEADLIGHTS DIMS RELAY OUTPUT #1 - 2 WIRES ONE CRIMP	LIGHT BLUE	16GA	15FT
	LIGHT BLUE	16GA	15FT
PARKING LIGHTS RELAY OUTPUT TO LEFT FRONT	BROWN	16GA	15FT
PARKING LIGHTS RELAY OUTPUT TO RIGHT FRONT	BROWN	16GA	15FT
OUTPUT TO LEFT FRONT TURN SIGNAL LIGHT	LIGHT BLUE/STRIPE	16GA	15FT
OUTPUT TO RIGHT FRONT TURN SIGNAL LIGHT	DARK BLUE/STRIPE	16GA	15FT
HEADLIGHTS BRIGHTS RELAY OUTPUT #2 - 2 WIRES ONE CRIMP	YELLOW/GREEN	16GA	15FT
	YELLOW/GREEN	16GA	15FT
HORN RELAY OUTPUT	PURPLE	14GA	15FT

REAR LIGHTING - TURN SIGNALS/PARKING LIGHTS

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>
PARKING LIGHTS RELAY OUTPUT TO LEFT REAR	BROWN	16GA	15FT
PARKING LIGHTS RELAY OUTPUT TO RIGHT REAR	BROWN	16GA	15FT
OUTPUT TO LEFT REAR TURN SIGNAL LIGHT	YELLOW	16GA	15FT
OUTPUT TO RIGHT REAR TURN SIGNAL LIGHT	DARK GREEN	16GA	15FT

RWS COMBO SWITCH HARNESS - 6FT BRAIDED W/ 12 PIN DEUTSCH

	<u>WIRE COLOR</u>	<u>DEUTSCH 12 PIN LOCATION</u>	<u>LENGTH</u>
HEADLIGHTS BRIGHTS RELAY INPUT - APPLY 12v FROM COMBO SWITCH	YELLOW/GREEN	4	6FT
HEADLIGHTS DIMS RELAY INPUT - APPLY 12v FROM COMBO SWITCH	LIGHT BLUE	3	6FT
PARKING LIGHTS RELAY INPUT - APPLY 12v FROM COMBO SWITCH	BROWN	2	6FT
RIGHT TURN SIGNAL INPUT - APPLY 12v FROM COMBO SWITCH	DARK BLUE/STRIPE	7	6FT
LEFT TURN SIGNAL INPUT - APPLY 12v FROM COMBO SWITCH	LIGHT BLUE/STRIPE	6	6FT
HORN RELAY INPUT - APPLY 12v FROM COMBO SWITCH	PURPLE/WHITE	9	6FT
12v INPUT TO HORN SWITCH - 12v BATTERY POWER	RED/STRIPE	8	6FT
12v INPUT TO HEAD LT SWITCH - 12v BATTERY POWER	RED/STRIPE	1	6FT
12v INPUT TO TURN SWITCH - 12v BATTERY POWER	PINK	5	6FT

INPUTS HARNESS #2 - BUNDLE #6

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>
DRIVERS POWER WINDOW UP SWITCH OUTPUT (APPLY 12v)	YELLOW	16GA	10FT
DRIVERS POWER WINDOW DOWN SWITCH OUTPUT (APPLY 12v)	YELLOW/BLACK	16GA	10FT
PASSENGERS POWER WINDOW UP SWITCH OUTPUT (APPLY 12v)	LIGHT GREEN	16GA	10FT
PASSENGERS POWER WINDOW DOWN SWITCH OUTPUT (APPLY 12v)	LIGHT GREEN/WHITE	16GA	10FT
CONNECT AT BRAKE LIGHTS SWITCH OUTPUT - APPLY 12v	WHITE/GREEN	16GA	10FT

CONNECT AT DRIVERS DOOR - BUNDLE #4

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>
RELAY OUTPUT TO DRIVERS MOTOR (+)	YELLOW	16GA	12FT
RELAY OUTPUT TO DRIVERS MOTOR (-)	YELLOW/BLACK	16GA	12FT

CONNECT AT PASSENGERS WINDOW - BUNDLE #5

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>
RELAY OUTPUT TO PASSENGER MOTOR (+)	LIGHT GREEN	16GA	12FT
RELAY OUTPUT TO PASSENGER MOTOR (-)	LIGHT GREEN/WHITE	16GA	12FT

HAZARD SWITCH CONNECTIONS

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>
CONNECT AT 12v INPUT TO HAZARD SWITCH	RED	16GA	15FT
CONNECT AT HZARD SWITCH OUTPUT - ACTIVATES HAZARDS	PURPLE/BLACK STRIPE	16GA	15FT

MAIN CONNECTIONS

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>
CONNECT AT BATT GND SOURCE (FOR 12v ACTIVATED RELAYS	BLACK	14GA	10FT
CONNECT AT BATTERY 12v - 6GA POWER CABLE	RED	6GA	6FT

PDM-12 – SUPER STREET – FUSE RELAY DETAILS

RELAYS

1. RIGHT TURN 2 – 35AMP
2. RIGHT TURN 1 – 35AMP
3. LEFT TURN 2 – 20AMP
4. LEFT TURN 1 – 20AMP
5. PARKING LIGHTS – 20AMP
6. HORN – 35AMP
7. HEAD LIGHTS HIGH – 35AMP
8. PASS WIN 1 – 35AMP
9. PASS WIN 2 – 35AMP
10. HEAD LIGHTS LOW – 35AMP
11. DRIVERS WIN 1 – 35AMP
12. DRIVERS WIN 2 – 35AMP

FUSES

1. HEAD LTS LOW – 30AMP
2. DRIVERS WINDOWS – 30AMP
3. HEAD LIGHT BRIGHTS – 30AMP
4. PASSENGER WINDOWS – 30 AMP
5. COMBO SW. 12V – 20AMP
6. PARKING LIGHTS – 20AMP
7. TURN SIGNALS – 30AMP
8. HORN – 30AMP

IF THERE ARE QUESTIONS, PLEASE CALL
815-564-7812

