

**PDM Module #11 - GOLF CART / SXS LIGHTING MODULE\_V1 111921**

<u>DRIVER HEAD LIGHT/TURN SIGNAL LIGHT</u>	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	
HEADLIGHTS RELAY OUTPUT - DIMS	LIGHT GREEN	16GA	8FT	
PARKING LIGHTS RELAY OUTPUT TO RIGHT FRONT	BROWN	16GA	8FT	
OUTPUT TO LEFT FRONT TURN SIGNAL LIGHT	DARK GREEN/STRIPE	16GA	8FT	
HEADLIGHTS RELAY OUTPUT - BRIGHTS	DARK BLUE	16GA	8FT	
LEFT FRONT LIGHTING GROUND	BLACK	16GA	8FT	

<u>PASSENGER HEAD LIGHT/TURN SIGNAL LIGHT</u>	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	
HEADLIGHTS RELAY OUTPUT - DIMS	LIGHT GREEN	16GA	8FT	
PARKING LIGHTS RELAY OUTPUT TO RIGHT FRONT	BROWN	16GA	8FT	
OUTPUT TO RIGHT FRONT TURN SIGNAL LIGHT	YELLOW/LT. GREEN	16GA	8FT	
HEADLIGHTS RELAY OUTPUT - BRIGHTS	DARK BLUE	16GA	8FT	
RIGHT FRONT LIGHTING GROUND	BLACK	16GA	8FT	

<u>DRIVERS REAR BRAKE/TURN SIGNAL LIGHT</u>	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	
PARKING LIGHTS RELAY OUTPUT TO LEFT REAR	BROWN	16GA	10FT	
OUTPUT TO LEFT REAR TURN/BRAKE SIGNAL LIGHT	YELLOW	16GA	10FT	
LEFT REAR LIGHTING GROUND	BLACK	16GA	10FT	

<u>PASSENGER REAR BRAKE/TURN SIGNAL LIGHT</u>	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	
PARKING LIGHTS RELAY OUTPUT TO LEFT REAR	BROWN	16GA	10FT	
OUTPUT TO RIGHT REAR TURN/BRAKE SIGNAL LIGHT	DARK GREEN	16GA	10FT	
RIGHT REAR LIGHTING GROUND	BLACK	16GA	10FT	

<u>CONNECT AT BRAKE PEDAL SWITCH</u>	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	
CONNECT AT BRAKE LIGHTS SWITCH OUTPUT - APPLY 12v	WHITE	16GA	8FT	
12v INPUT TO BRAKE PEDAL SWITCH	RED	16GA	8FT	

<u>CONNECT AT HORN</u>	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	
HORN RELAY OUTPUT	DARK GREEN	14GA	8FT	
HORN GROUND	BLACK	16GA	8FT	

<u>INPUT HARNESS TO SWITCH - BRAIDED W/ 12 PIN RECEPTACLE INSTALLED</u>	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	<u>DEUTSCH PIN #</u>
HEADLIGHTS LOW RELAY INPUT - APPLY 12v FROM SWITCH	LIGHT BLUE	16GA	8FT	3
HEAD LIGHTS BRIGHTS RELAY INPUT - APPLY 12v FROM SWITCH	DARK BLUE	16GA	8FT	4
PARKING LIGHTS RELAY INPUT - APPLY 12v FROM SWITCH	BROWN	16GA	8FT	2
HORN RELAY INPUT - APPLY 12v FROM SWITCH	PINK	16GA	8FT	9
RIGHT TURN SIGNAL INPUT - APPLY 12v FROM SWITCH	DARK GREEN	16GA	8FT	7
LEFT TURN SIGNAL INPUT - APPLY 12v FROM SWITCH	YELLOW	16GA	8FT	6
12v BATTERY INPUT TO HEAD LIGHTS SWITCH	PINK/RED	16GA	8FT	1
12v BATTERY INPUT TO HORN SWITCH	RED/BLACK STRIPE	16GA	8FT	8
12v BATTERY INPUT TO TURN SIGNAL SWITCH	PURPLE	16GA	8FT	5

<u>MAIN CONNECTIONS</u>	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>	
CONNECT AT BATTERY GROUND	BLACK	12GA	8FT	
CONNECT AT BATTERY 12v	RED	10GA	8FT	