

AUXILLARY PDM-07 - AUX RELAY MODULE

PDM-07 RELAY INPUTS

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>
RELAY #1 - FUEL PUMP INPUT - 12V ACTIVATED	DARK GREEN	16GA	10FT
RELAY #2 - HEAD LIGHTS INPUT - 12V ACTIVATED	LIGHT BLUE	16GA	10FT
RELAY #3 - ICE COOLER PUMP INPUT - 12V ACTIVATED	DARK BLUE	16GA	10FT
RELAY #4 INPUT - FOG LIGHTS INPUT - 12V ACTIVATED	LIGHT GREEN	16GA	10FT
RELAY #5 - AUX #1 INPUT - 12V ACTIVATED	ORANGE	16GA	10FT
RELAY #6 INPUT - AUX #2 - 12V ACTIVATED	YELLOW	16GA	10FT
RELAY #7 INPUT - AUX #3 - 12V ACTIVATED	BROWN	16GA	10FT
RELAY #8 INPUT - AUX #4 - 12V ACTIVATED	WHITE	16GA	10FT

PDM-07 RELAY OUTPUTS

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>
RELAY #1 - FUEL PUMP RELAY OUTPUT	DARK GREEN	14GA	15FT
RELAY #2 - HEAD LIGHTS RELAY OUTPUT 1	LIGHT BLUE	14GA	15FT
RELAY #2 - HEAD LIGHTS RELAY OUTPUT 2	LIGHT BLUE	14GA	15FT
RELAY #3 - ICE COOLER PUMP RELAY OUTPUT	DARK BLUE	14GA	15FT
RELAY #4 - FOG LIGHTS RELAY OUTPUT 1	LIGHT GREEN	14GA	15FT
RELAY #4 - FOG LIGHTS RELAY OUTPUT 1	LIGHT GREEN	14GA	15FT

PDM-07 RELAY OUTPUTS

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>
RELAY #5 - AUX 1 RELAY OUTPUT	ORANGE	14GA	15FT
RELAY #6 - AUX 2 RELAY OUTPUT	YELLOW	14GA	15FT
RELAY #7 - AUX 3 RELAY OUTPUT	BROWN	14GA	15FT
RELAY #8 - AUX 4 RELAY OUTPUT	WHITE	14GA	15FT

MAIN CONNECTIONS

	<u>WIRE COLOR</u>	<u>WIRE SIZE</u>	<u>LENGTH</u>
CONNECT AT BATTERY GROUND	BLACK	14GA	8FT
CONNECT AT BATTERY 12v - 6GA POWER CABLE	RED	6GA	8FT

PDM-07 – AUX MODULE - FUSE RELAY DETAILS

RELAYS

1. FUEL PUMP – 35AMP
2. HEAD LIGHTS – 35AMP
3. ICE COOLER PUMP – 35AMP
4. FOG LIGHTS – 35AMP
5. AUX #1 – 35AMP
6. AUX #2 – 35AMP
7. AUX #3 – 35AMP
8. AUX #4 – 35AMP

FUSES

1. FUEL PUMP – DIRECT FEED
2. HEAD LIGHTS – 30 AMP
3. ICE COOLER PUMP – 25 AMP
4. ICE COOLER PUMP – 25 AMP
5. FOG LIGHTS – 30 AMP
6. AUX #1 – 30 AMP
7. AUX #2 – 30 AMP
8. AUX #3 – 30 AMP
9. AUX #4 – 30 AMP

IF THERE ARE QUESTIONS, PLEASE CALL
815-866-6195

