



- MAIN HOUSING
 PACKARD 617280 16 WAY MALE
 HOUSING WITH MALE PINS
1. RED/BLUE
 2. 12GA BLACK
 3. GRAY/BLUE
 4. GRAY/GREEN
 5. 16GA BROWN
 6. BROWN/ORANGE
 7. PINK
 8. 12GA RED
 9. BLUE/YELLOW
 10. 12GA BLACK
 11. 12GA YELLOW/RED
 12. 12GA YELLOW/RED
 13. 14GA RED/PURPLE
 14. 14GA RED/PURPLE
 15. WHITE
 16. 12GA RED

- Notes:
1. All Wire is 16 Ga. Unless Noted Otherwise.
 2. All Wire, Terminal, and construction modifications must be per NMMA engineering specifications.
 3. All like colored wires must be electrically connected unless circuit coding shows otherwise.
 4. All terminals need to be sized to the gauge of wire they are being installed on.
 5. All housings and molded plugs that show pin position are from a front view.
 6. Wiring symbols may not be in the exact location according to manufacturing specifications.

Caution! Never use boat hull for grounding purposes
 May cause severe corrosion or a possible fire hazard

Color	Code
Bk—black	Pk—pink
Br—brown	Pu—purple
Bu—blue	Rd—red
Gn—green	Wh—white
Gy—gray	Yl—yellow
	— diode

Diagram Key	
	16 way female housing
	16 way male housing
	Courtesy lights
	Horn
	Bilge pump
	Troll plug
	12V Outlet
	Antenna
	Horn (QPT)
	Aerator
	Navigation light socket
	Speaker
	Radio
	Ground block
	Battery charger
	Rigging tube
	Horness