

### CALL TOLL FREE ANYWHERE IN CANADA: 1-888-645-6998

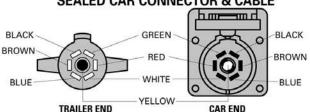
5037-50th Avenue, P.O. Box 130, St. Paul, Alberta TOA 3A0

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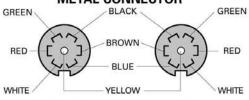
## 7-WAY CONNECTOR WIRING DIAGRAM

# 7-WAY MOLDED TRAILER/ **SEALED CAR CONNECTOR & CABLE**



As viewed from front face of 7-way connector with sealed cable.

## 7-WAY THERMO-PLASTIC/ METAL CONNECTOR



TRAILER END As viewed from core back side where wires are attached with screws.

CAR FND As viewed from core back side where wires are attached with screws.

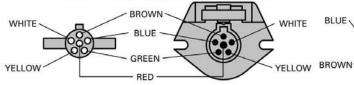
#### 7 - W A Y WIRING INDEX

Wire Color & Gauge	Molded Trailer/Sealed Car Connector Terminal	Thermo-Plastic/Metal Connector Terminal
White / 10 gauge	Common Ground	#1 Common Ground
Blue / 12 gauge	Electric Brake	#2 Electric Brake
Green / 14 gauge	Tail & License	#3 Tail & License
Black / 10 gauge	Battery Charge	#4 Battery Charge
Red / 14 gauge	Left Stop & Turn	#5 Left Stop & Turn
Brown / 14 gauge	Right Stop & Turn	#6 Right Stop & Turn
Yellow / 14 gauge	Center Auxiliary	#7 Center Auxiliary

## 6-WAY CONNECTOR WIRING DIAGRAM

## 6-WAY MOLDED TRAILER/ **SEALED CAR CONNECTOR & CABLE**

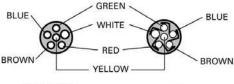




TRAILER END As viewed from front face of 6-way connector with molded on cable.

As viewed from front face of 7-way connector with molded on cable.

CAR END As viewed from front face of 6-way connector



TRAILER END As viewed from core back side where wires are attached with screws.

**CAR END** attached with screws.

#### 6 - W A Y WIRING INDEX

Wire Color & Gauge	Molded Trailer/Sealed Car Connector Terminal	Zinc Die-Cast Connector Terminal
White / 10/14 gauge	Common Ground	GD - Common Ground
Blue / 10/14 gauge	Electric Brake	S - Electric Brake
Green / 14 gauge	Right Stop & Turn	TM - Tail & License
Red / 10/14 gauge	Auxiliary	LT - Left Stop & Turn
Brown / 14 gauge	Tail & License	RT - Right Stop & Turn
Yellow / 14 gauge	Left Stop & Turn	A - Auxiliary

## 4-WAY CONNECTOR WIRING DIAGRAM

## 4-WAY METAL CONNECTOR

attached with screws.

#### STOP **A**UXILIARY AUXILIARY ററ 00 00 TAIL MARKER GROUND TAIL MARKER TRAILER END **CAR END** As viewed from core back side where wires are back side where wires are

# attached with screws.

## 4-WAY FLAT CONNECTOR WHITE (Ground) **BROWN** (Tail, License, Sidemarker Clearance & I.D. Lamps) (Left Turn & Stop) (Right Turn & Stop)

TRAILER END CAR END