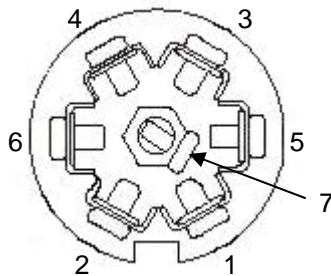


# Installation Instructions for 80310, 80311, 80314, 80315 & 80316 Trailer Connectors & Cable

## Installation Instructions:

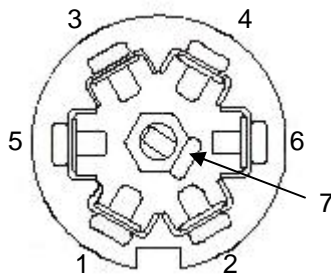
1. The female connector is disassembled by removing the two silver screws found on the side and sliding the terminals out toward the cover flap.
2. Loosen the gold colored set screw on the rear of the female connector then slide the body of the connector over the cable.
3. Terminate the cable to the terminals you removed in step one. Refer to the 'Female Connector' diagram below.
4. Reassemble the connector and tighten down the gold set screw to secure the cable.



#	Wire Color	Function
1	White	Ground
2	Blue	Electric Brake
3	Green	Tail / Running Lights
4	Black	12v Battery
5	Red	Left Turn / Stop
6	Brown	Right Turn / Stop
7	Yellow	Auxiliary / Back Up

## FEMALE CONNECTOR

1. The male connector is disassembled by removing the small silver set screw found on the raised keyway.
2. Loosen the gold colored set screw on the rear of the male connector then slide the body of the connector over the cable.
3. Terminate the cable to the terminals you removed in step one. Refer to the 'Male Connector' diagram below.
4. Reassemble the connector and tighten down the gold set screw to secure the cable.



#	Wire Color	Function
1	White	Ground
2	Blue	Electric Brake
3	Green	Tail / Running Lights
4	Black	12v Battery
5	Red	Left Turn / Stop
6	Brown	Right Turn / Stop
7	Yellow	Auxiliary / Back Up

## MALE CONNECTOR