

## **BrakeRight Wiring with Harnes Only**

BrakeRight Brown Wire to One side of Brake Away Switch  
BrakeRight Violet Wire to One side of Brake Away Switch & Battery Blue Wire  
7 Pin Blue wire to BrakeRight Blue Wire  
7 Pin Brown Wire to Trailer Green Wiring Harness Right Side Tail  
7 Pin Black Wire to BrakeRight Black Wire & Battery Black Wire  
7 Pin Red Wire to Trailer Yellow Wiring Harness Left Side Tail  
7 Pin Green Wire to Trailer Yellow/Brown & Green/ Brown Wires  
7 Pin White Wire to Trailer White Wire Ground  
    BrakeRight White Wire  
    Battery White Wire

## **BrakeRight Wiring with Junction Box**

BrakeRight Blue Wire to 7 Pin Plug Blue Wire  
BrakeRight Brown Wire to Junction Box Terminal 4  
BrakeRight Violet Wire to Junction Box Terminal 3  
BrakeRight Brown Black to Junction Box Terminal 2  
BrakeRight White Wire to Junction Box Terminal 1  
Brake Away Switch to Junction Box Terminal 3  
Brake Away Switch to Junction Box Terminal 4  
Break Away Battery Blue Wire to Junction Box Terminal 3  
Break Away Battery Black Wire to Junction Box Terminal 2  
Break Away Battery White Wire to Junction Box Terminal 1  
Trailer Wiring Harness White Wire Ground to Junction Box Terminal 1  
Trailer Wiring Harness Green Wire Ground to Junction Box Terminal 5  
Trailer Wiring Harness Yellow Wire Ground to Junction Box Terminal 6  
Trailer Wiring Harness Brown/Yellow Wire to Junction Box Terminal 7  
Trailer Wiring Harness Brown/Green Wire to Junction Box Terminal 7  
7 Pin Plug White Wire to Junction Box Terminal 1  
7 Pin Plug Brown Wire to Junction Box Terminal 5  
7 Pin Plug Green Wire to Junction Box Terminal 7  
7 Pin Plug Red Wire to Junction Box Terminal 6  
7 Pin Plug Black Wire to Junction Box Terminal 2  
7 Pin Plug Blue Wire to BrakeRight Blue Wire  
7 Pin Yellow Wire capped off not used

# 7-WAY TRAILER / TRUCK CONNECTION

