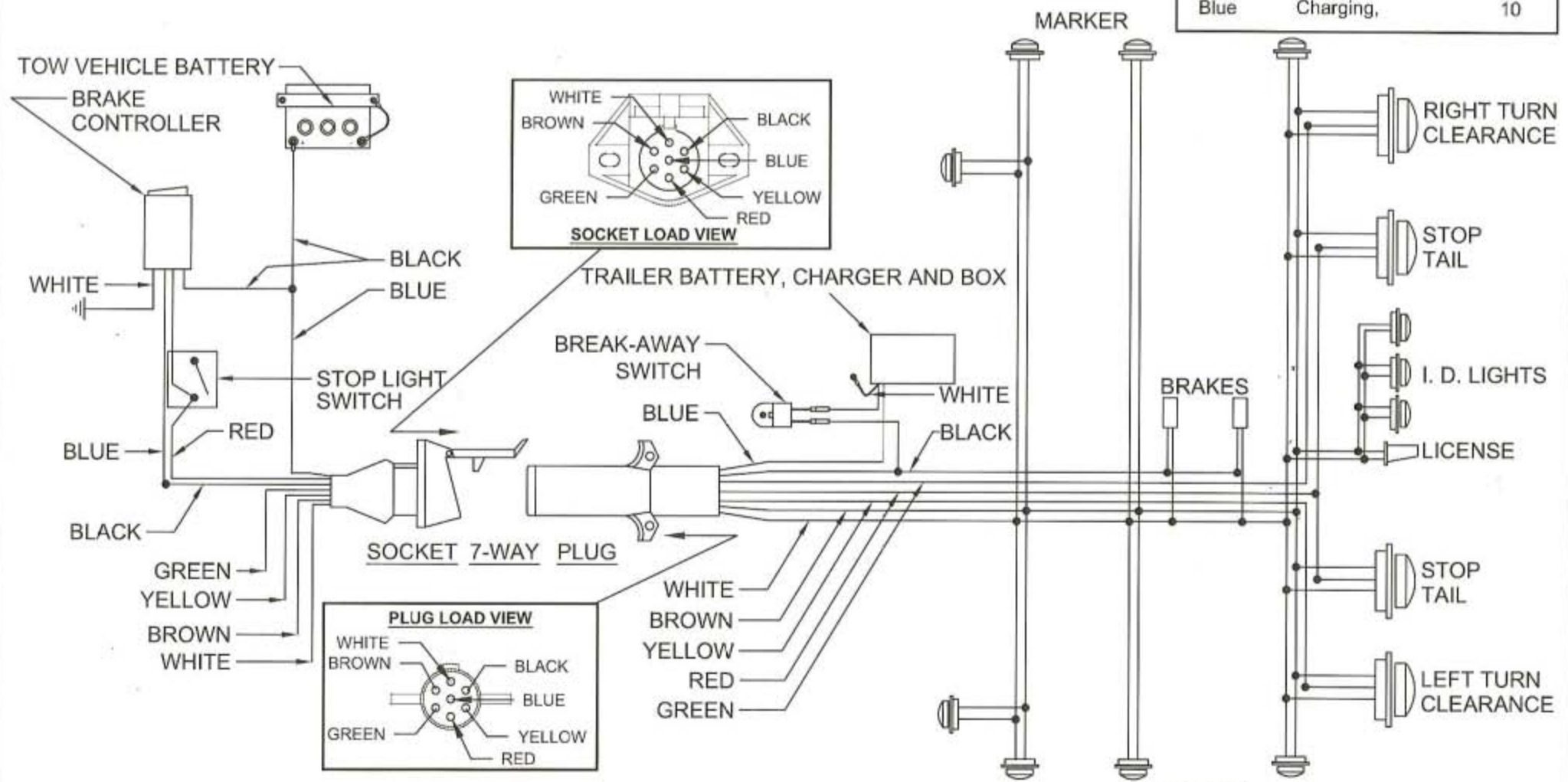


Electrical Wiring Schematic for Tow Behind Trailers with Electric Brakes

Color	Function	Gauge
White	Ground	8
Green	Right Turn	14
Yellow	Left Turn	14
Brown	Tail Lights	14
Red	Stop, ABS	10
Black	Electric Brake Power	10
Blue	Charging,	10



Notes: The **Black** wire is *only* used on trailers with electric brakes.
 For both air and electric brake trailers, the **BLUE** wire goes to the battery but keyed through the ignition switch and fused (50 amp)
 For both air and electric brake trailers, the **RED** wire goes to the stop light switch.
 TL-6 trailers do **NOT** use the **RED** stop light circuit wire. The stop light function comes through the Green and Yellow turn signal wires

CAUTION!
 Trailers built between October 1, 1993 and February 28, 1998 have the **BLUE** and the **BLACK** function are reversed. **BLUE** for brakes and **BLACK** for charging.