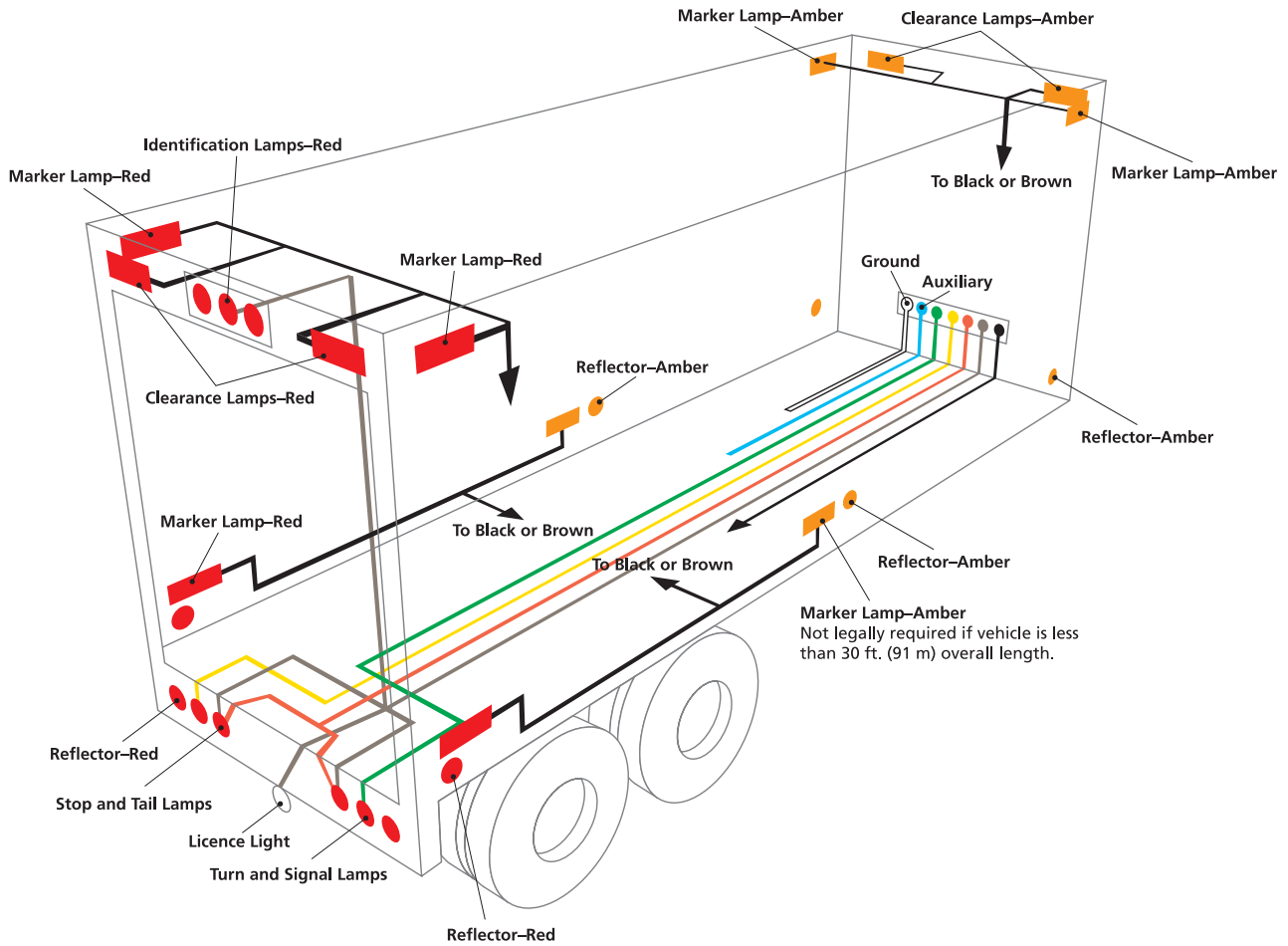


Trailer Wiring Guide



ATA, SAE & TTMA Wire Colours For Seven Pole Connectors

Wire Function	Colour Listing
Ground return	White
Left turn & hazard signal	Yellow
Right turn & hazard signal	Green
Stop lamps and anti-locking devices	Red
Tail, identification, license, clearance & marker lamps	Brown
Clearance, marker & identification lamps	Black
Auxiliary	Blue

It is advisable to balance the circuits

TTMA Recommended Wire Gauges And Vehicle Interface

Trailer Type	Circuit Type	Wire Gauge
Single or Double	Ground Circuit	10GA
Single or Double	Stop Lamp Circuit	12GA
Turnpike Double or Triple	Ground Circuit	8GA
Turnpike Double or Triple	Stop Lamp Circuit	10GA

Note: Check the latest FMVSS108 and CMVSS108 regulations for required locations mounting heights and quantities of required lighting devices. Lighting functions may be combined or separated where and as legally permitted.