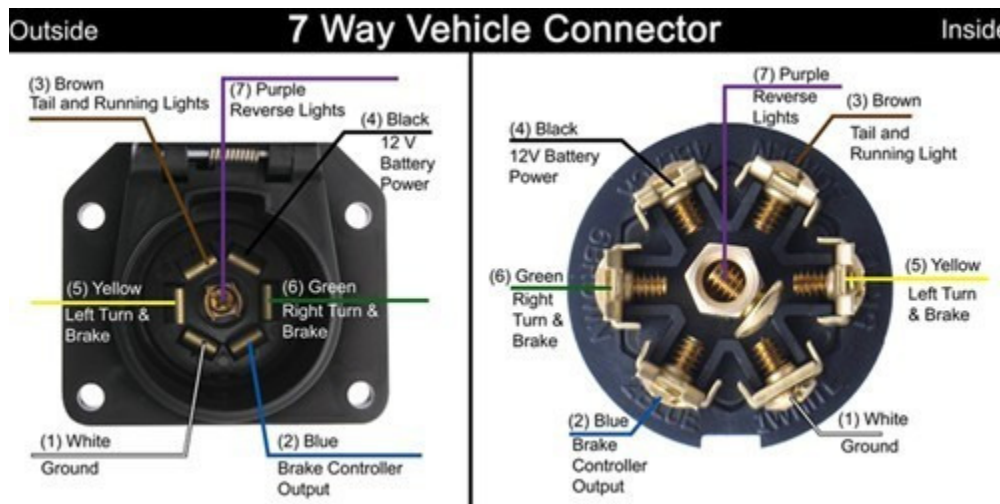


## Towing Vehicle Requirements

- Must be equipped with a hard top if it is an SUV.  
*Highmark does not allow any type of sport-utility vehicle not equipped with a hard top to tow Highmark equipment of any kind*
- Tow vehicle and trailer lighting must be operational at all times, day and night.  
All Highmark trailers and towing are wired with a 7-way RV Blade Trailer Plug with Electric Brake Control Output (see diagram below)
- Tow vehicle MUST have electric trailer brake control system installed
- Tow vehicle MUST weigh at least 5,000 lbs. (curb weight), and must equal or exceed 80% of the combined weight of the trailer (1550 lbs.) and the Modulbox being towed (up to 3500 lbs.).
- Vehicle must be safe and roadworthy with capability to both accelerate and slow a 6000 lb. total load.
- Must have towing system with a minimum of 6,000 lbs. weight-carrying rating (Class 3 Hitch)
- Must have 2 5/16" hitch ball (10,000 lbs. minimum)
- Must not exceed **MAXIMUM** allowable hitch ball height of 24"
- Must not exceed **MINIMUM** allowable hitch ball height of 21"
- Must have external mirrors on both sides
- Must have fully operational lighting
- Maximum recommended speed is 65 MPH
- Reduce normal driving speed during adverse weather conditions.



## Class Hitch Specifications

### Class III - Larger Trailers and Accessories

- Class III hitches used as weight carrying are rated up to 6000 lbs. gross trailer weight (GTW) with a 600 lbs. maximum trailer tongue weight (TW)
- Class III hitches used for weight distributing are rated up to 10,000 lbs. gross trailer weight (GTW) with a 1000 lbs. maximum trailer tongue weight (TW)
- Class III hitches are weight carrying (WC) and also are weight distributing (WD) depending on the vehicle and hitch specifications
- Not all Class III hitches are rated to be both. See the specific hitch for that information
- A Class III hitch usually has a 2" square receiver opening
- A higher class ball mount does not increase the towing capacity of the hitch. To use this class of hitch for weight distribution requires a weight distribution system
- Class III hitches attach to the vehicle frame only

### Class IV - Larger Trailers and Accessories

- Class IV hitches used as weight carrying are rated up to 10,000 lbs. gross trailer weight (GTW) with a 1000 lbs maximum trailer tongue weight (TW)
- Class IV hitches used for weight distributing are rated up to 14,000 lbs. gross trailer weight (GTW) with a 1400 lbs. maximum trailer tongue weight (TW)
- Class IV hitches are weight carrying (WC) and weight distributing (WD) hitches depending on the vehicle and hitch specifications
- Not all Class IV hitches are rated to be both. See the specific hitch for that information
- A Class IV hitch usually has a 2" square receiver opening
- A higher class ball mount does not increase the towing capacity of the hitch. To use this class of hitch for weight distribution requires a weight distribution system
- Class IV hitches attach to the vehicle frame only

## Driver Credential Specifications

Due to the weight of the unit (10,000 lbs. + combined weight of unit and trailer), the tow vehicle is required to have a DOT registration. Drivers towing the Modulbox units are not required to have a CDL, but are required to have a DOT physical. Driver must maintain a log book while transporting the unit.