FACT SHEET
Stage Vehicles

PURPOSE
This fact sheet describes “stage” vehicles and the proper procedures to be followed when titling and registering these types of vehicles in Pennsylvania.

DESCRIPTION
What is a “stage” vehicle?
Many large body trucks are purchased as a cab and chassis only. The cab and chassis then becomes a dump truck, a stake truck or a tanker truck when the proper type “bed” or equipment is added prior to being registered. A cab and chassis has little purpose and does not become useful until the add-on portion makes it a complete unit. Some manufacturers list cab and chassis on the Manufacturer’s Certificate of Origin (MCO). However, not all do. In those cases the third digit of the Vehicle Identification Number (VIN) may be the only indicator. You can visit the website listed below and enter the first three digits of the VIN in the WMI field to see if vehicle is an incomplete vehicle. The website to verify final stage manufactures is [www.nhtsa.dot.gov/cars/rules/manufacture](http://www.nhtsa.dot.gov/cars/rules/manufacture). The Incomplete Vehicle Listing by Manufacturer on the next page provides a listing of the first three digits of an incomplete vehicle VIN by manufacturer.

In addition, many vans are purchased as straight vans, but are converted and heightened with additional roofing, windows and other added recreational equipment.

When these trucks and vans are purchased new from a manufacturer or dealer and the arrangements are made to convert the vehicle, PennDOT will not code the vehicles as “modified,” as long as the second stage manufacturer provides an MCO or a federally required certification label.

When there are two MCOs for a second stage vehicle, one for the chassis and one for the body, the make will be both the chassis and body names, the VIN used will be the chassis VIN and the year will now be recorded as the model year for the body. For example, two MCOs are submitted with a title application; one is for a 2010 Ford Chassis, and the second is for a 2011 Winnebago body. The vehicle will be titled as a 2011 Ford/Winnebago, using the Ford Chassis VIN.

REGISTRATION MAY NOT BE ISSUED AT THIS TIME
If no MCO or federally required certification label from the second stage manufacturer is provided at the time of the original title and registration application, or when a vehicle was previously titled and a conversion takes place, or the type of truck bed is changed, the vehicle’s title will be coded with an “M” designating the vehicle as modified. As with all modified vehicle applications, temporary registration plates cannot be issued. These vehicles can only be transported to the second stage manufacturer or to another location in the following ways:

1. It can be towed, if it is a motor vehicle.
2. It can be transported by a trailer registered with a trailer registration plate or a multi-purpose dealer registration plate.
3. It can be operated with a fleet transporter registration plate by the fleet owner.
4. It can be operated with a Miscellaneous Motor Vehicle Business (MMVB) transporter registration plate if it is still owned by the dealer or manufacturer.
NOTE: Trailers manufactured in two stages may be towed under 3 and 4 listed above.

AUTO CAR
   5VC

GENERAL MOTORS
   1A2, 1A6, 5G1, 4NT, 4NS, 1GB, 1GP, 1GE, 4KD, 4KB, 4KL, 1GA

FORD MOTOR CO
   1FD, 2FC, 2FE, 2FF, 3FC, 3FD, 2MH, 2LJ, 1JL, 1NJ, 1MH, 5LD, 4M3, 4N3, 4F3
   1FF (GLIDERS)

HINO
   JAB, 5PV, 2AY

INTERNATIONAL
   1HT, 2HT, 3HT
   1HV, 2HV, 3HV (BUS)

ISUZU
   JAL, J8B, J8D, 4KL, 4KB, 4KD

KENWORTH
   1NK, 2NK, 3BK, SBV, 3NK, 3BP

MACK TRUCKS
   1M2, 1M3 (GLIDERS)

MITSUBISHI / FUSO
   JL6, JLS, JLM, JP6, JB6, JA6

PACCAR / PETERBILT
   1NP, 2NP, 3BP, SBV, 1ND, 1NK, 1N1

STERLING / FREIGHTLINER
   49H, 2FZ

NISSAN
   JNA

VOLVO
   4V5, 4VK, 4V6, 4V2
   4V3 (GLIDER)

WESTERN STAR
   2WL, 5KK, 2FZ, 5JC, 2WX, 2WB
   2WM, 2WY (GLIDERS)

WHITE MOTOR
   1WX, 1WB, 1WY (GLIDER)