

Some Common IFV Questions and Answers

- Q. These requirements take effect on January 1, 2020. My permit doesn't expire until later in the year. Do I have to make changes to my vehicle on January 1, 2020 or can I operate it as is until the expiration?
- A. You do have until the permit expiration date to comply. **However, if you make any sort of amendment to the permit such as a power unit replacement, add or remove trailers, change ratings or spacings or even change a license plate, the permitting system HOOCS will initiate the IFV requirements without exception.** This could result in the permit being rejected or in a reduction in the gross permit weight.
- Q. My dump truck is old and the lift axle is not steerable/trackable. Can I be grandfathered in?
- A. Unfortunately, no. The implementation date change to January 1, 2020 is the only extension being granted.
- Q. What can I do?
- A. In some instances options such as replacing the axle, removing the axle, locking the axle down and disabling its lifting capability, etc. exist. We cannot advise you on the course of action to take but can provide information as needed.
- Q. If my air pressure controls are not outside the cab but my lift axle is steerable/trackable, what can be done to comply?
- A. The air pressure controls can be moved to a location outside the cab by you or your mechanic.
- Q. My lift axle is not steerable/trackable and has super singles. Can I lock that axle down and disable its ability to be lifted?
- A. Because super singles are only allowed on the steering axle and on steerable/trackable lift axles, locking the axle down is not an option. You would need to have four (4) tires on the axle; two (2) on each side.
- Q. I have a steerable/trackable lift axle, my air pressure controls are outside the cab and I have 4 tires on my drive axles. My lift axle is rated for 13,200 lb. and my tire ratings total 14,320 lb. What, if anything, will happen?
- A. Assuming we are talking about a dump truck (Type 1 permit) and the lift axle is within 120" of the drive axles there by creating a tridem axle grouping, the 13,200 lb. lift axle becomes the controlling axle in the group. To assure no one axle in the group is carrying less than 80% of the other axle in the group, allowable weight on the drives will be reduced to 16,500 lb. each resulting in an allowable tridem group weight of 46,200 lb. which is considerably less than the maximum allowed tridem weight of 57,000 lb. The likely end-result is a reduction in the gross permit weight.

Q. I have a Downstate Type 2 permit and my triaxle dump truck is 2005 with a non-steerable/trackable lift axle. What are my options?

A. Your options are:

1. Retrofit the vehicle with a steerable/trackable lift axle of sufficient capacity and the sum of manufacturer's tire ratings equal to or exceeding the axle rating.
2. Remove the lift axle and operate the truck as a tandem vehicle. This option has implications for your Type 2 permit (Type 2 requires 4 axles). In this case, removing the axle would require you to bank the downstate weight and have the vehicle permitted as a Statewide Type 1 permit which allows a minimum of 3 axles and a maximum of 4 axles. The resulting Type 1 permit may allow a gross permit weight significantly lower than the Type 2 permit allowed. Additionally, banking the Type 2 could affect the requirement that a permit have a "clean" 5-year history in order to be part of a sale.

Depending on when your permit expires, you have until that date to make changes to your truck to remain permitted.

Any questions pertaining to the Infrastructure Friendly Vehicle (IFV) requirements, should be directed to the Central Permit Office at 1-888-783-1685 and selecting Option 1. You can also contact us by email at permits@dot.ny.gov.