

Service Bulletin

Vehicle Modifications

After Market Modifications Not Obtained From Taylor-Dunn:

Taylor-Dunn burden and personnel carriers comply with safety standard ANSI/ITSDF B56.8.

Taylor-Dunn tow tractors comply with safety standard ANSI/ITSDF B56.9.

Compliance information is included on the data plate attached to the vehicle.

Per ANSI/ITSDF 56.8-2006:

Paragraph 8.2q:

Modifications and additions which affect capacity and safe machine operation shall not be performed by the customer or user without manufacture's prior written authorization; where authorized modifications have been made, the user shall ensure that capacity, operation, warning, and maintenance instructions plates, tags, or decals are changed accordingly.

Paragraph 8.2r:

Care shall be taken to ensure that all replacement parts are interchangeable with the original parts and of a quality at least equal to that provided in the original equipment.

Per ANSI/ITSDF 56.9 -2006, 6.2.14:

Modifications and additions which affect capacity and safe tow tractor operation shall not be performed without manufacture's prior written approval. Capacity, operation, and maintenance instructions plates, tags, or decals are changed accordingly.

Excerpts from the Code of Federal Regulations (CFR) 1910.178 Powered industrial trucks

1910.178(a)(4)

Modifications and additions which affect capacity and safe operation shall not be performed by the customer or user without manufacturers prior written approval. Capacity, operation, and maintenance instruction plates, tags, or decals shall be changed accordingly.

1910.178(q)(6)

Industrial trucks shall not be altered so that the relative positions of the various parts are different from what they were when originally received from the manufacturer, nor shall they be altered either by the addition of extra parts not provided by the manufacturer or by the elimination of any parts, except as provided in paragraph (q)(12) of this section. Additional counterweighting of fork trucks shall not be done unless approved by the truck manufacturer.

Due to the uncontrolled design and fabrication of the modification, Taylor-Dunn is unable to approve customer or user designed and installed modifications to vehicles.

OSHA allows approval of modifications by 3rd party engineering companies. Refer to US Department of Labor web site for more information:

http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=INTERPRETATIONS&p_id=22384

Using Non-OEM Replacement Components:

To maintain peak performance, always use original Taylor-Dunn replacement parts intended for use on your vehicle. Taylor-Dunn components are designed and tested for use on specific Taylor-Dunn model vehicles. Only use the correct Taylor-Dunn replacement components for your Taylor-Dunn vehicle.

Electrical Components:

Electrical components not tested by Taylor-Dunn (or intended for use on other Taylor-Dunn vehicles) may have unanticipated interaction and/or interference with the vehicles control system resulting in unsafe operation or damage to the electrical system.

Mechanical Components:

Mechanical components not tested by Taylor-Dunn (or from other model Taylor-Dunn vehicles) may have an undesirable affect on the operation of the vehicle, result in additional frame stress, or stress other components resulting in premature failure or an unsafe condition.

Due to the unknown properties of non-Taylor-Dunn tested components or from components not originally equipped on the vehicle, we cannot approve their use in a Taylor-Dunn vehicle.

Using Taylor-Dunn Components on Other Vehicles:

Taylor-Dunn components are not designed, intended or recommended for use in other make vehicles.

There are many unknown factors surrounding non-OEM components that could result in damage or injury. Do not install non-OEM components in any vehicle.

Taylor-Dunn is not responsible for damages or injuries resulting from installation of non-OEM components in any vehicle.

Taylor-Dunn does not manufacture parts or assemblies for use in other vehicles. Taylor-Dunn cannot provide any information regarding adapting any component or assembly for installation in other make vehicles.