

STANDARDIZED TRAILER HITCH/ELECTRICAL TRAILER LIGHT HOOKUP

A. Enabling Act

None

B. Policy

All trailers, other than fifth-wheel type, will be equipped with a two inch coupler.

All small trailer hookups should be the four-way flat connector.

All truck-tractor-trailer units will be equipped with a small seven-way connector.

C. Explanation

There are many benefits to be gained by having all department trailers equipped with the same size ball hitch and coupler and the use of a uniform electrical hookup for trailers. This policy was mandated by department field order effective June 30, 1975.

D. Procedure

All new trailers ordered should specify a two-inch coupler and all towing units should be equipped with a two-inch ball. Forest management Division trailers now in the field should be converted to the two-inch coupler.

New small trailers ordered should specify the four-way flat connector. This connector is constructed in a manner so that it can be connected and disconnected with ease. Until the conversion is completed for all towing vehicles, an adapter from flat to square can be used. These are available from a terminal supplies dealer, and are color coded to correspond with the connector.

All truck tractor-trailer units should be converted to electrical hookups equipped with a small seven-way connector. New equipment should be equipped likewise. Although there may be others available the Berg 752-753 and the Dietz 98-990 are interchangeable and should be easy to secure.

Approved Robert J. Compeau
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7-7-81