

**WA544.01 Transporting Equipment**

- (a) All surveying equipment shall be transported inside the vehicle unless a box specifically designed and padded has been provided for and attached to the bed of truck. All equipment shall be transported in the cases provided by the manufacturer. Surveying equipment carried inside a vehicle shall be restrained to prevent movement during sudden stops.
- (b) Surveying equipment shall not be carried when attached to a tripod. Levels may be carried by a person via tripod when moving between turns. At no time should any instrument be left on the tripod when being carried in or on vehicles of any sort (this includes four wheelers). Total stations and GPS units designed to be set on a tripod shall only be moved in an approved transport case, even during a survey.

**WA544.02 Adjustment and Calibration**

- (a) The Area engineer staff shall be responsible for assuring that all surveying and testing equipment within each Area is checked, adjusted, calibrated and maintained in accordance with manufacturers' recommendations and NRCS policy. A written record shall be kept with each instrument to record the date and the person who performed the maintenance and calibration.
- (b) The Spokane State Office CET shall be responsible for the survey grade GPS units or other instruments that are used in more than one Area.

**WA544.03 Maintenance**

All surveying and testing equipment shall be kept clean, dry, and calibrated. All equipment shall be thoroughly cleaned and dried prior to storing overnight in sealed cases. All employees using testing and surveying equipment shall be trained in the use, transportation, and maintenance of that equipment before using.