

NSI, Inc.  
P.O. Box 4281  
Greensboro, NC 27404-4821  
www.nsfleet.com

## Instructions for Setting the Odometer in Model 1318 Tachographs

**Removing the Cover Plates:** Open the Tachograph door and remove the red seal (4&7) with the use of a small jewelers screwdriver and discard the pieces. Push the dipswitch cover plate (1) in the direction of the arrow (2) and remove it. Lift up cover plate (5) at point (3), push in the direction of arrow (6) and remove it. Close the tachograph door, but do not lock it.

**Removing the Securing Knobs:** Now that you have removed the cover plates (1&5) you can easily remove the securing knobs (8) by pulling them out. Unscrew the brass or plastic odometer screws with a wide-blade screwdriver (9) and hinge up odometer cover (10) in the direction indicated by the arrow to a maximum of 105 degrees.

**Setting the Odometer:** The odometer can now be set by rotating the number drums. Start with the left hand drum (12), holding the other drums while adjusting this one. Repeat this procedure from left to right until the desired reading is obtained. The first drum (13) should remain unchanged to avoid damaging the odometer. Check to see that the number drums are aligned correctly and that markings (11 & 14) point to the center of the figures. Reverse procedure for reassembly, being careful not to overtighten odometer screws (9). Do not force securing knobs (8) into position. If they will not go in all the way, open the door and lift knob into guidehole. Install new red seals to prevent tampering.

### Potential Parts List

Quantity	Part Number	Description	Price
2	8-157-396-410	Red Seal	\$0.63 each
2	8-170-618-003	Securing Knob	\$3.99 each
2	8-166-292-000	Odometer Screws	\$1.89 each

Note: You will definitely need the red seals, all other parts are only needed if damaged.

### Reference Drawings

