

Short List for Digitrax Controls and Settings and Programming for Zephyr (DCS50) and UT4

Zephyr	UT4 & UT4R
<p>To Select a locomotive. Press "LOCO". Press numerals on keyboard to select engine number. Press "LOCO" again.</p>	<p>To Select a locomotive. Dial the desired loco number into the rotary address selectors. Plug the throttle into a LocoNet port. LED will be GREEN if the address is available.</p>
<p>To Program an address to a locomotive the Loco must be on Programming Track. Press "PROG MODE" Key. Press "PROG MODE" to scroll between "PagE", "PHyS", "dir" or "OPS" modes. ("PagE" is Digitrax default). Press "LOCO" to toggle between 2 and 4 digit address. Example uses 2 digit. Press "CV-RD" to read back present address Press numerals on keyboard to select engine number. Press "CV-WR". Press "EXIT". For 4 digit programming see manual.</p>	<p>To Dispatch a locomotive. Unplug the throttle from the LocoNet. Press and hold the "DISP" key. Plug the throttle into the LocoNet. LED will be RED.</p> <p>None of the functions below are available on the UT-4 Program an address to a locomotive. Operations Mode Programming. Adding a locomotive to a consist. Releasing a locomotive from a consist. Status Editing – Changing Decoder types 128-28-14 step decoders Lining Switches using the DS54 or DS64. Reversing direction of one locomotive.</p>
<p>Operations Mode Programming Can only be done with decoders capable of it. Select engine as above. Press "PROG" until "OPS" appears in display. Press "CV" and use keypad to select CV value you want. Press "CV" again and use keypad to enter CV value. Press "CV-WR" to write value. Press "EXIT". Note: Some CVs on lower level decoders can only be programmed on the programming track.</p>	
<p>To add a locomotive to a consist. Make sure both locos are on track headed in same physical direction !! Select the first (Top) loco. Press "LOCO", select loco using keyboard. Press "LOCO" again. Press "MU" key. MU indicator dot will blink. Use keypad to select second loco. Press "t +" key. You can add more locomotives.</p>	
<p>To release a locomotive from a consist. Select the loco you want to remove from consist (Not top loco). Press "LOCO" use keypad to select loco. Press "LOCO" again. Press "MU" key. Press the "c -" key.</p>	
<p>Status Edit: To change Decoder types 128-28-14 step decoders. Press "LOCO" key. Press "STEPS CV" key. Go through choices using "t +" or "c -". Press "EXIT". Cannot set Motorola Trinary mode using the Zephyr.</p>	
<p>To line a Switch using the DS54 or DS64. Press "SWITCH" key. Select switch number using the keypad. Press "c -" to close switch or "t +" to open switch. Press "EXIT".</p>	
<p>To reverse direction of one locomotive. Use "Ops" mode</p>	