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## SE-DTM

## UPGRADE MICROPROCESSOR

## INSTALLATION INSTRUCTIONS

WI1059 01/01

An upgrade of the DL-Windows program to version 2.7B or higher will require that the firmware in the AL-DTM module also be upgraded to the latest revision. This is accomplished by replacing the microprocessor of the AL-DTM with an upgrade chip, part number SE-DTM. The instructions below depict the procedure for replacing this IC. Note: if you are unsure about the version of DL-Windows you are running, the version number can be found on the DL-Windows Help menu in the "About" Screen. Upgrading the AL-DTM æ (H) Open battery compartment and disconnect battery. Phillips head 1 screws (4 places) Remove (4) Phillips head screws from back of case. 2 Lift back of case from DTM. Take care not to pull on the attached battery leads 3 or lose the (4) plastic spacers which are located on each corner of the circuit board. 4 Locate Microprocessor IC5. 5 Insert a small flat-bladed screwdriver under each end of microprocessor and lift with a gentle twisting action. Microprocessor ٩ Insert screwdriver here Socket End View æ 6 Observing polarity (NOTCH TO LEFT), insert new microprocessor into socket. Take care not to bend any of the microprocessor leads. Insure that all leads are properly inserted into socket. Polarity Notch 7 Insure that each of the (4) plastic spacers is in its proper position. 8 Place rear cover on DTM 9 Secure cover with the (4) screws (the 2 longer screws secure the top of the unit and the 2 shorter ones secure the bottom). Microprocessor 10 Re-connect battery and close battery compartment. 11 The AL-DTM is now ready to be used. Spacers (4 places) 0

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