



PRODUCT SERVICE BULLETIN

No. 202

The following information is submitted to notify Distribution of a product change or product deficiency. Please retain this information and take the necessary action to notify the end user or correct the described problem.

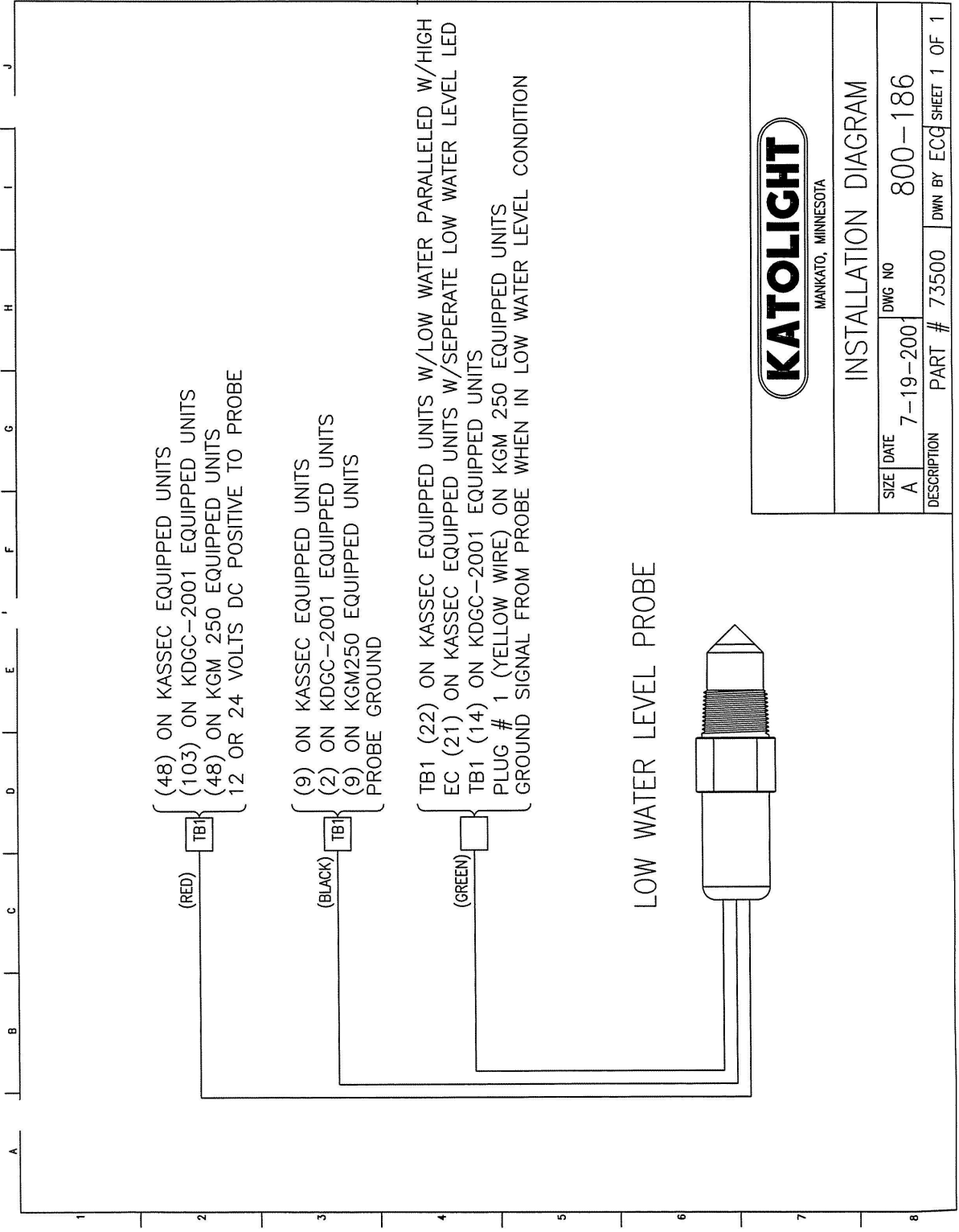
UNIT MODEL NUMBER:	All
UNIT SERIAL NUMBER:	All
COMPONENT AFFECTED:	Low Water Level Circuits
AFFECTED DATES:	3/01/01 - 8/01/01
REASON FOR NOTIFICATION:	Potential for premature low water level fault on units equipped with the Low Water Level Board, Part Number 74063, shipped during the affected dates mentioned above.

CORRECTIVE ACTION REQUIRED:

1. The existing circuit is to be disabled by disconnecting the wire from the LWL/Isolation Board on terminal #3, typically marked #22 (or #21 on some units).
2. Disconnect the battery(s) and charger.
3. Drain the cooling system so the level is below the level probe and disconnect the wire #11 at the probe in the top tank of the radiator.
4. Remove the probe from the radiator, and install the new probe (on John Deere powered units, this may require drilling and tapping the point to 1/4" NPT).
5. Make the electrical connections to the new probe as shown on the attached drawing, the existing shielded wire will be used for the positive (red wire) and signal (green wire) connections, the ground (black wire) will require adding another wire to go to a ground point on the engine block.
6. The control panel harness will need to have the following modifications made. Shield the #11 (white) will move from TB1-11 to TB1-22, the shield wire #9 will move from TB1-9 to TB1-48 and the wires should be renumbered to match. On the most recent models all wiring changes have been made and will only require the installation of the probe with connection to the harness.
7. Refill the cooling system with a 50/50 mix and reconnect the battery and charger.

Tools Required: Wire Crimper, Wire Stripper, 7/16" Drill Bit, 1/4" NPT Pipe Tap, 3/4, 9/16, 1/2, and 7/16" End Wrenches.

If you have any questions pertaining to this or other bulletins please contact the Katolight Service Department at 800-325-5450.



MANKATO, MINNESOTA

INSTALLATION DIAGRAM

SIZE	DATE	DWG NO	800-186
A	7-19-2001	PART #	73500
DESCRIPTION	DWN BY ECQ SHEET 1 OF 1		