



May 25th/ 2018

BATTERY MAINTENANCE AND TESTING

PERCENT CHARGE	SPECIFIC GRAVITY	12 VOLT	24 VOLT
100	1.277	12.73	25.46
90	1.258	12.62	25.24
80	1.238	12.5	25.01
70	1.217	12.37	24.74
60	1.195	12.27	24.48
50	1.172	12.1	24.2
40	1.148	11.89	23.92
30	1.124	11.81	23.63
20	1.098	11.66	23.32
10	1.073	11.51	23.02

- TEST WITH HYDROMETER, OR VOLTAGE READER (MULTI METER), WHEN TRUCK HAS BEEN SITTING TURNED OFF FOR AT LEAST AN HOUR
- TOP UP LOW CELLS WITH DISTILLED OR LOW MINERAL WATER ONLY
- KEEP BATTERY EXTERIOR CLEAN WITH BAKING SODA AND WATER RINSE
- UTILIZE GREASE ON TERMINALS AND KEEP TIGHT/ CORROSION FREE

- DISCONNECT BATTERIES ANY TIME WELDING IS CONDUCTED ON PUMP
- ALWAYS STORE BATTERIES IN A FULLY CHARGED STATE, IN COOLER TEMPERATURES (NOT HOT, NOT FREEZING)
- WEAR EYE GLASS PROTECTION WHEN WORKING ON BATTERIES