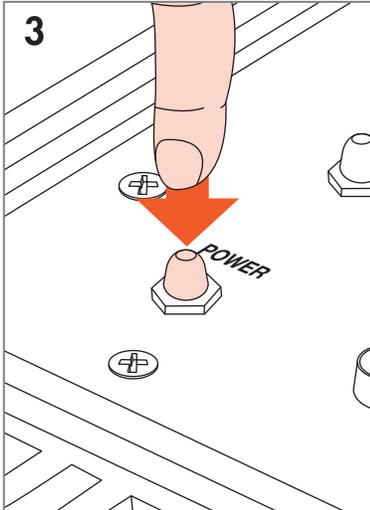
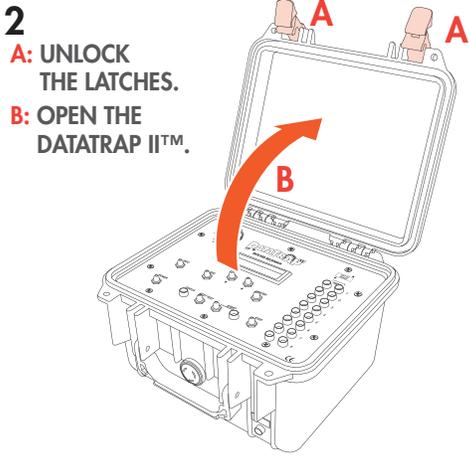
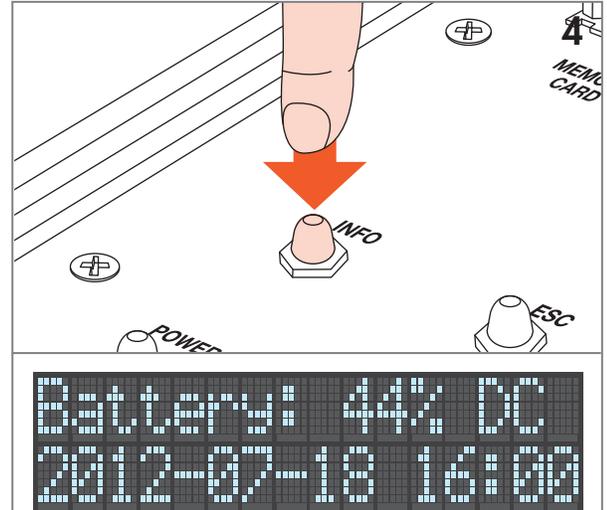


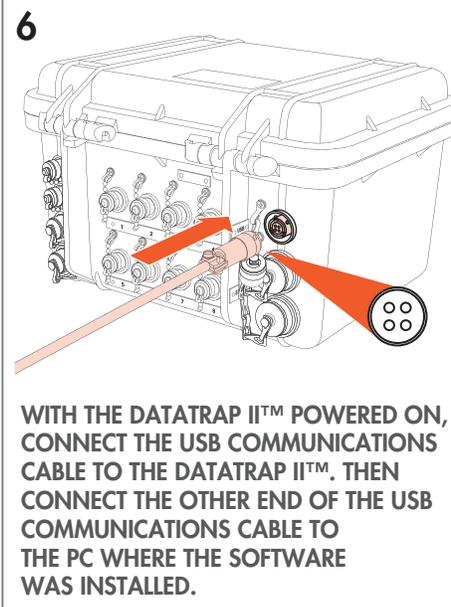
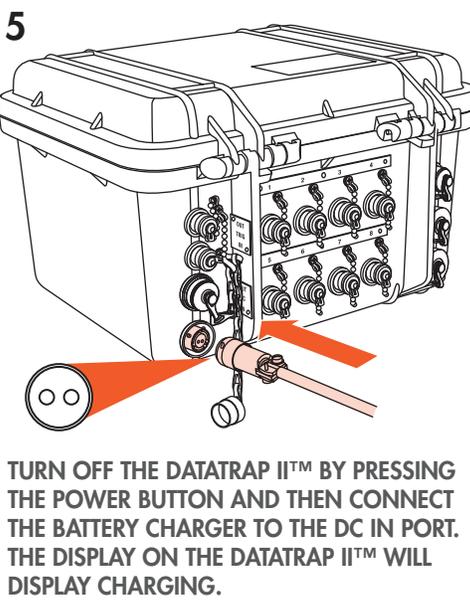
**1** INSTALL DATA ACQUISITION SUITE (DAS™) SOFTWARE ON THE COMPUTER & CLICK "YES" TO INSTALL THE DRIVERS WHEN ASKED DURING THE SETUP. RESTART THE COMPUTER.



TURN ON THE DATATRAP II™ BY PRESSING THE POWER BUTTON FOR 2 SECONDS. THE LED SCREEN WILL TURN ON AND THE STATUS LIGHT WILL FLASH.



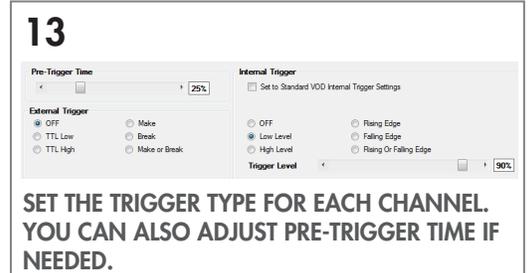
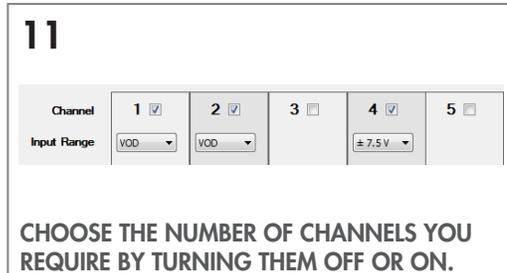
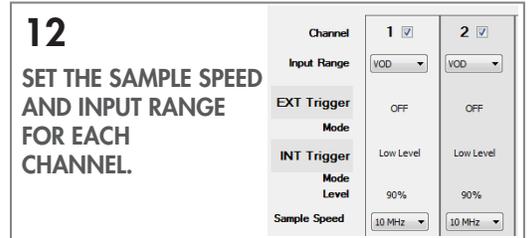
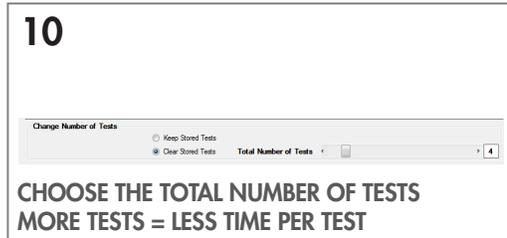
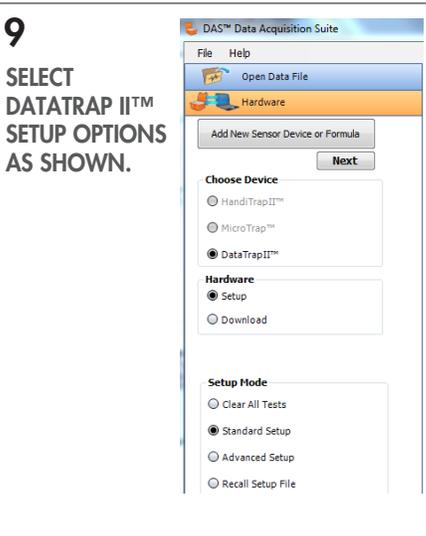
PRESS THE INFO BUTTON AND THE DISPLAY WILL SHOW THE BATTERY LEVEL REMAINING AS SHOWN ABOVE. IF THE BATTERY NEEDS CHARGING, PLEASE SEE STEP 5, ELSE GO TO STEP 6.



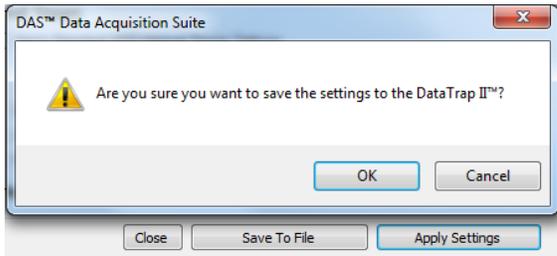
**7** Run DAS™ BY CLICKING ITS DESKTOP ICON OR START>ALL PROGRAMS>MREL>DAS>DATA ACQUISITION SUITE.

**8** DAS™ WILL DETECT DATATRAP II™. IF DAS™ DID NOT DETECT DATATRAP II™, UPDATE DRIVERS FOR DT2 ENTRY IN DEVICE MANAGER. (ADMINISTRATIVE ACCESS NEEDED)

PROVIDE LOCATION OF DRIVERS WHEN ASKED.  
 C:\PROGRAM FILES\MREL\ DAS DATA ACQUISITION SUITE\DRVRINST\DT2-DRIVERS

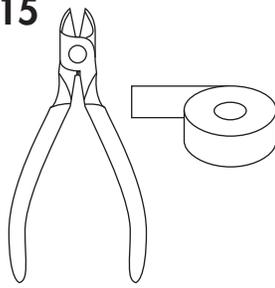


14



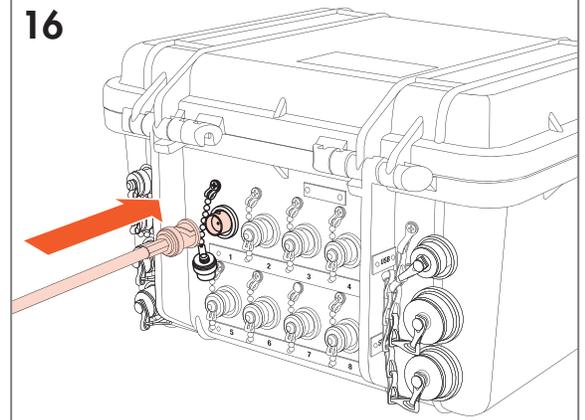
THE ABOVE CONFIRM WINDOW WILL APPEAR WHEN APPLY SETTINGS BUTTON IS CLICKED. CLICK YES TO WRITE SETTINGS TO DATATRAP II™.

15



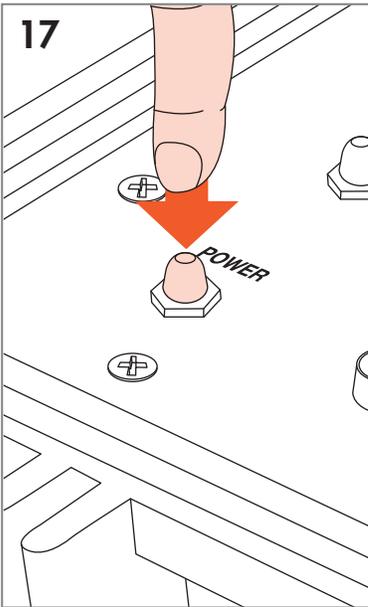
SETUP THE VOD PROBEROD OR PROBEABLE AS NEEDED FOR YOUR TEST. CONNECT THE PROBEROD OR PROBEABLE TO THE COAXIAL CABLE USING WIRECUTTERS AND ELECTRICAL TAPE.

16



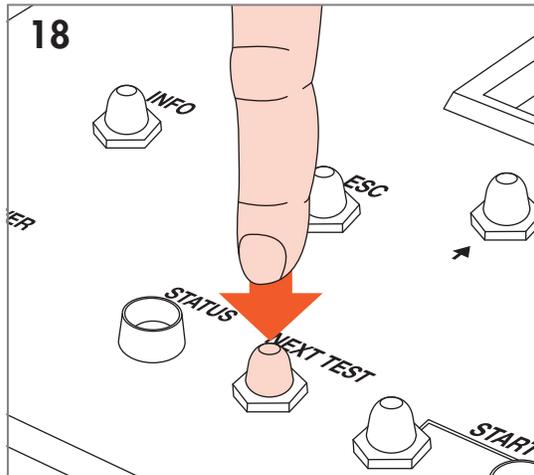
CONNECT THE COAXIAL CABLE TO THE 1 TO 8 BNC CONNECTORS ON THE BACK OF THE DATATRAP II™. RECORD THE OHMS/M OR OHMS/FT OF THE PROBEROD OR PROBEABLE USED.

17



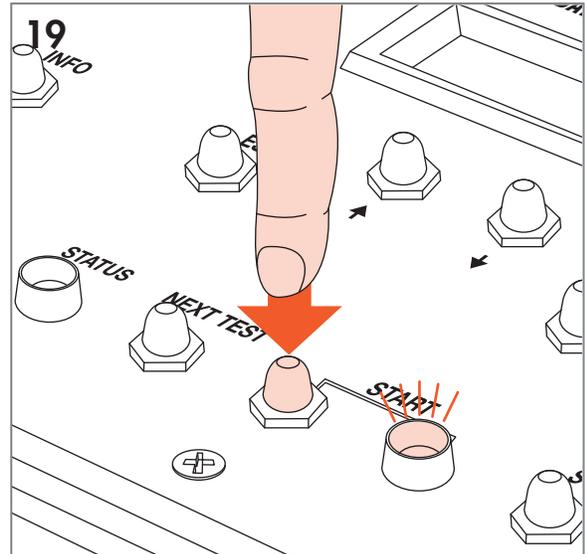
TURN ON THE DATATRAP II™

18



PRESS THE NEXT TEST BUTTON, STATUS LIGHT WILL STOP FLASHING. CHECK THE RANGE LIGHTS TO CONFIRM THAT ALL CHANNELS ARE GOOD. IF NOT, CHECK FOR OPEN CONNECTIONS OR SHORT CIRCUITS.

19

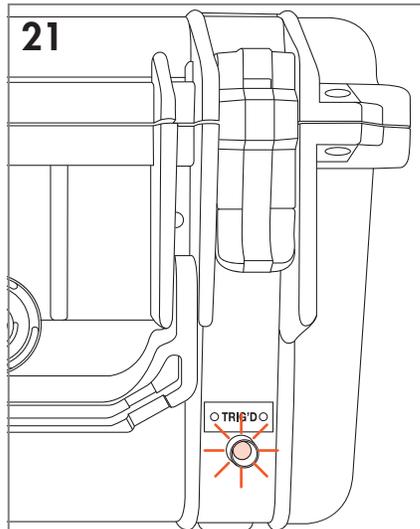


WHEN READY TO CAPTURE THE DATA, PRESS THE START BUTTON. THE START LIGHT WILL REMAIN ILLUMINATED.

20



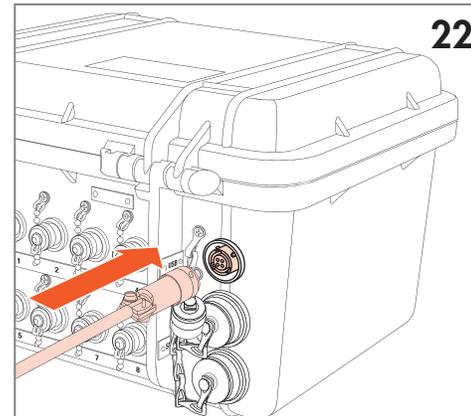
21



WHEN THE DATATRAP II™ HAS BEEN TRIGGERED, THE TRIG'D LIGHT ON THE OUTSIDE OF THE DATATRAP II™ WILL BEGIN TO FLASH.

DO NOT TURN OFF THE DATATRAP II™

22



PLUG THE COMMUNICATIONS CABLE INTO THE DATATRAP II™ USB COM PORT. CONNECT THE OTHER END OF THE COMMUNICATIONS CABLE TO THE COMPUTER. RUN DAS™ AND DOWNLOAD THE TEST. SELECT CORRECT PROBE TYPE IF APPLICABLE AND ACCEPT THE TEST. OPEN THE TEST IN DAS™. DOWNLOAD THE TEST AGAIN IF NEED BE.