

WATERS CORPORATION
CALIBRATION / MAINTENANCE PROCEDURE
COMPANY CONFIDENTIAL

DOCUMENT NAME: **TE82817 PREVENTATIVE MAINTANENCE PROCEDURE**

DOCUMENT TYPE: ☐ CALIBRATION ☒ MAINTENANCE

TEST EQUIPMENT NAME: **PCM II FINAL TEST STATION**

TEST EQUIPMENT NUMBER: **TE82817**

DOCUMENT NUMBER: **735002828**

AUTHOR(S): **MARK JUSSAUME**

DATE: **October 17, 2012**

REVISED BY:

DATE:

REVISION: **A**

VALID IF CURRENT EFFECTIVE REVISION AND STAMPED IN RED BY DOCUMENT CONTROL OR WITH SAP-GENERATED TIME & DATE STAMP.

EQUIPMENT REQUIRED

Quantity	Part Number	Description
1	186002449	Pump Control Module II

DISPOSABLES REQUIRED

Quantity	Part Number	Description
NA		

REFERENCE DOCUMENTATION

Document Number	Description
735000887	PCM Test procedure
TE82817	Design Folder

1. PREVENTATIVE MAINTENANCE

- 1.1. Visually inspect all cables that connect to rear of UUT and from tester to PC.
- 1.2. Look for excessive wear on connectors and pins at both ends of cables. Replace as necessary.
- 1.3. Look for frayed or broken wires. Repair as needed.

2. FUNCTIONAL VERIFICATION

- 2.1. Connect UUT and test per Test Procedure 73500887
- 2.2. Unit should pass all tests.

3. END OF PREVENTATIVE MAINTANENCE

- 3.1. Fill out PREVENTATIVE MAINTANENCE sticker and place on Test System.