ASSEMBLY PROCEDURE

ALL LABELLED SURFACES TO CLEAN AND FREE FROM GREASE

1.TO BASIC UNIT 200002 ADD LABELLING AS SHOWN.(LABEL SET DEPENDANT ON LANGUAGE VARIANT)

2.TO BATTERY CHARGER 200140 ADD LABELS AS SHOWN.

3.ADD ADDRESS LABELS AS SHOWN TO BATTERY CHARGER AND REAR CONNECTOR PANEL. ADD SERIAL NO. LABEL 99005 TO REAR CONNECTOR PANEL AND FILL IN.

4.PLACE IN LID INFILL ALL STANDARD ACCESSORIES; BATTERY CHARGER 200106, SPANNER, BATTERY CHARGER CONNECTOR AND SPARES BOX 78/157 WITH CONTENTS AS LISTED.

5.ADD ALL LANGUAGE DEPENDANT ACCESSORIES; QUICK USER GUIDE, MAINS LEAD.

6. SCREW GAS BOTTLE AND HANDLE TOGETHER AND FIT. IF NO BOTTLE FITTED, BAG AND TYWRAP HANDLE(S) TO REGULATOR STEM.

7.CARRY OUT FINAL TEST SPEC. AND MAKE ANY LAST ADJUSTMENTS. FOR NON - ENGLISH LANGUAGE VERSIONS REMOVE ELECTRONICS ENCLOSURE FROM CONSOLE. REMOVE LID & EXCHANGE EPROM FROM P.C.B. IN POSITION IC5 FOR APPROPRIATE LANGUAGE EPROM.

8.ONLY AS THE VERY FINAL OPERATION SPOT THROUGH THE CASE HOLES WITH A ø5 DRILL INTO THE BASE MOULDING & RIVET THE TWO TOGETHER USING 7/3328, 11 PLACES.

9.ADD USER MANUAL 200120 TO PACKING BOX.

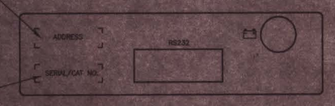
MODEL	ADDRESS LABEL
200200	99007
200300	99007
200400	99007
200500	99007
200600	99007
200700	99065

MODEL	LABEL SET
200200	200136
200300	200141
200400	200143
200500	200144
200600	2000142
200700	200136

99009 STAMPED WITH 200140 NO.

BATTERY CHARGER LABELLING

MODEL	ADDRESS LABEL
200200	99007
200300	99007
200400	99007
200500	99007
200600	99007
200700	99065



99005 SERIAL NO. LABEL

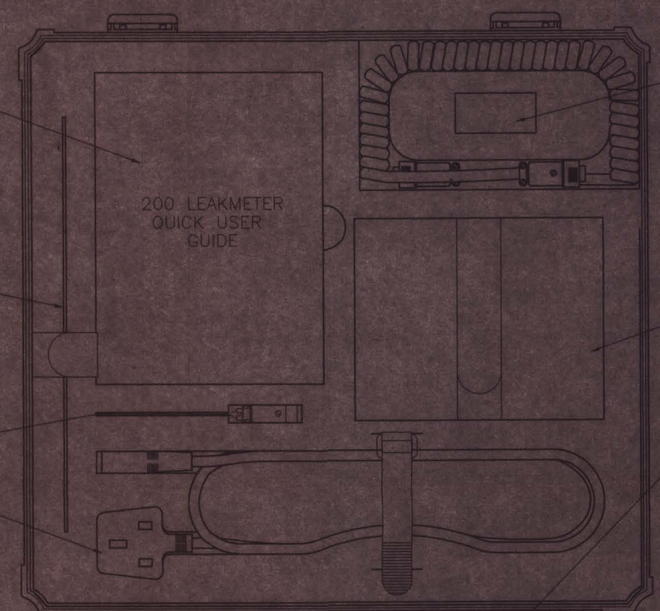
DETAIL VIEW OF REAR LABELING

MODEL	QUICK USER GUIDE
200200	200125
200300	NONE
200400	200125
200500	200125
200600	200125
200700	NONE

MODEL	SPANNER
200200	7/3445
200300	7/3445
200400	7/3445
200500	7/3445
200600	7/3445
200700	7/3446

BATTERY CHARGER ADAPTOR (200107)

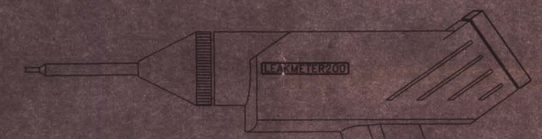
MODEL	MAINS LEAD NO.
200200	7/1784
200300	7/3415
200400	7/3415
200500	7/3415
200600	7/3415
200700	NONE



78/157 PLASTIC BOX
100041 FOAM INFILL
7/1308 1/8 HOSE CONNECTOR
200089 SPARES BOX INFILL
10021 BLACK CARD
(TOP & BOTTOM)
PLUG EMPTY FOAM HOLE WITH SPARE CUT OUT FROM 97206

200140 BATTERY CHARGER

MODEL	COUNTRY	SOFTWARE	TEST SPEC.
200200	UK	200112	E/200200
200300	GERMAN	200113	E/200200
200400	FRENCH	200114	E/200200
200500	SPAIN	200115	E/200200
200600	ITALY	200116	E/200200
200700	USA	200117	E/200200

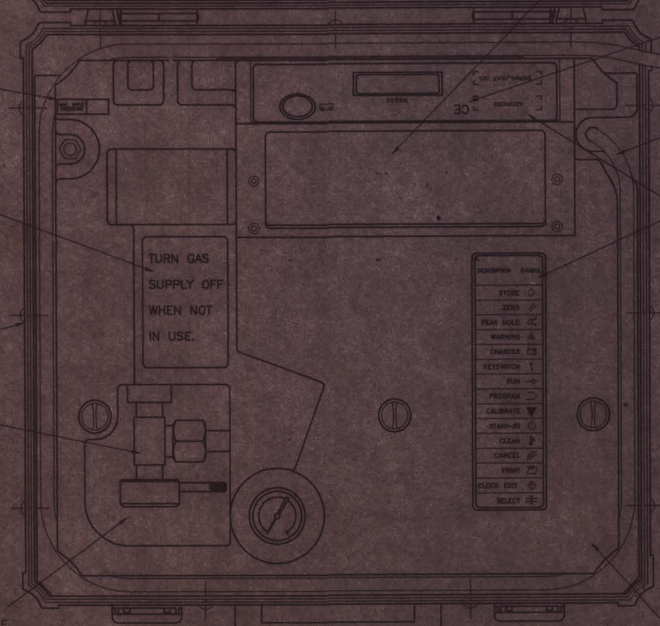


7/3866-CE LABEL

MAX PRESSURE LABEL 99145
WRITE "4 BAR" FOR EUROPEAN VERSIONS
"60 PSI" FOR ITI VERSION

TYWRAP CONSOLE KEYS TO LEAD

MODEL	LABEL SET
200200	200045
200300	200084
200400	200079
200500	200080
200600	200081
200700	200045



MODEL	LABEL SET
200200	200045
200300	200084
200400	200079
200500	200080
200600	200081
200700	200045

RIVET 7/3328
11 POSITIONS

MODEL	GAS BOTTLE	HANDLE
200200	11331/F	200068
200300	11331/F	200068
200400	11331/F	200068
200500	11331/F	200068
200600	11331/F	200068
200700	NONE	200071 & 200072

MODEL	BLANK PLUG
200200	61158
200300	61158
200400	61158
200500	61158
200600	61158
200700	61159

IF NO GAS BOTTLE FITTED FIT BLANK PLUG TO REG. STEM.
IF BOTTLE IS FITTED PLACE BLANK PLUG IN PLASTIC BAG AND TY-WRAP TO THE REGULATOR STEM.

TYWRAP CASE KEYS TO HANDLE

200002 BASIC UNIT

SYM.	A	B	C	D	E	F	G	H	I	J
CH.No.	-	-	-	-	-	1348	1376	1499	1415	0469
DATE	23/11/93	18/1/94	27/1/94	18/4/94	14/1/94	19/8/94	4/3/95	27/11/95	28/1/96	23.3.99

CONFORMS TO BS308		DWG. IN mm	DO NOT SCALE PRINT.	REMOVE ALL BURRS & SHARP EDGES.
DRG. —	SCALE 1:2	MAT. —		
DRN. CJB	DATE 23/11/93	FINISH —		

TOLERANCES UNLESS OTHERWISE STATED
WHOLE NUMBERS ±0.4
1 DECIMAL PLACE= ±0.2
2 DECIMAL PLACES= ±0.1
SCREW THREADS MED. FIT
ANGLES ±30'

TITLE 200 LEAKMETER ENGLISH/SF6 (& LANGUAGE VARIANTS)

DRG.No. A/200200

AIQUALITEK LTD LONDON ROAD, PAMPISFORD, CAMBRIDGE, CB2 4EF. TEL: (0223) 834499 FAX: (0223) 835050

THIS DRG.MUST NOT BE LOANED OR COPIED IN WHOLE OR PART WITHOUT WRITTEN PERMISSION OF AI CAMBRIDGE LTD

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