

Saturn Bm – Installation Check List

The check list is an aid in securing that all necessary settings have been made following the installation of Saturn B. *References are made to the Saturn Bm Operator's Manual.*

Check that all grounding conditions are according to the Installation Manual !

Ref No	Action	Function	No	Comments/settings
1	<input type="checkbox"/> Switch ON all units (wait for initialization to finish)			Disregard alarm readouts
2	<input type="checkbox"/> Change to "Owner Level"	SET USER LEVEL	12	See " USER LEVEL " on last page
3	<input type="checkbox"/> Set all Enhanced Functions to PASSIVE	ENHANCED SETUP	89	Select function and use DEL or key in 0 to deactivate.
4	<input type="checkbox"/> Change to "Service Level"	SET USER LEVEL	12	See " USER LEVEL " on last page
5	<input type="checkbox"/> Clear the RAM. Warning! The following entries will be reset to manufacturer's default setting: <ul style="list-style-type: none"> • Configuring ports • Incoming call route settings • Content of short number list • Default LESs for ALL Ocean Regions • Default Distress LESs for ALL Ocean Regions • Gyro type • Telex configuration • Various configuration • Access codes • Data configuration • Charge tone • Traffic log • Antenna configuration 	ERASE ALL NV DATA	79	See " CLEAR RAM " on last page Saturn B restarts automatically
6	<input type="checkbox"/> Change to "Owner Level"	SET USER LEVEL	12	See " USER LEVEL " on last page
7	<input type="checkbox"/> Activate required "Enhanced Functions"	ENHANCED SETUP	89	
8	<input type="checkbox"/> Select compass and heading source <p>1 = Gyro 1:360 2 = Gyro 1:180 3 = Gyro 1:90, or 4 = NMEA-183 heading source 5 = Fixed</p>	COMPASS TYPE	74	See " <i>Compass Type</i> " (chapter 3).
9	<input type="checkbox"/> Enter compass heading (not for NMEA source)	READ/SET COMPASS	29	See " <i>Heading Input</i> " (chapter 2).
10	<input type="checkbox"/> Choose Ocean Region (press SHIFT + LES)	CURRENT OCEAN REGION	20	See " <i>Selecting Ocean Region</i> " (chapter 2).

Ref No	Action	Function	No	Comments/settings
11 <input type="checkbox"/>	Start satellite search	SEARCH FOR SATELLITE	26	See "Satellite Search: Manually Initiated Search" (chapter 2).
12 <input type="checkbox"/>	Set end terminal service and outgoing ID (OID). Fill in table in <i>Appendix F</i> .	CONFIGURE PORTS	70	See "Configuring Ports" (chapter 3).
13 <input type="checkbox"/>	Set routing of incoming calls and incoming ID (DID). Fill in table in <i>Appendix F</i> .	INCOMING CALL ROUTE	71	See "Incoming Call Route" (chapter 3).
14 <input type="checkbox"/>	Set antenna operating parameters: (default values are recommended) <ul style="list-style-type: none"> • Tracking (on/off) • HPA transmitter (enabled/disabled) • Timeout_time (0 - 1440 minutes) • Initial sweep (search level 1 - 7) • Auto search (search level 1 - 7) 	ANTENNA CONFIG	73	See "Antenna Configuration" (chapter 3).
15 <input type="checkbox"/>	Select default LESs (press LES) for all Ocean Regions	DEFAULT LES	50	See "Selecting Default LES" (chapter 2).
16 <input type="checkbox"/>	Select default distress LES	DISTRESS LES	55	See "Selecting Default Distress LES" (chapter 3).
17 <input type="checkbox"/>	Set response on Distress Alarm Unit	CONFIGURE PORTS	70	See "Configuring Ports" (chapter 3).
18 <input type="checkbox"/>	Set address on Distress Alarm Unit			See "Saturn BM Mk2, Installation Manual".
19 <input type="checkbox"/>	Select default serial printer, if installed	VARIOUS CONFIG	77	See "Various Configurations" (chapter 3).
20 <input type="checkbox"/>	Select service announcement printer	VARIOUS CONFIG	77	See "Various Configurations" (chapter 3).
21 <input type="checkbox"/>	Set response on Message Indicator, if installed	VARIOUS CONFIG	77	See "Various Configurations" (chapter 3).
22 <input type="checkbox"/>	Set address on Message Indicator, if installed			See "Saturn BM Mk2, Installation Manual".
23 <input type="checkbox"/>	Enable/disable geographic position NMEA-0183 auto input	VARIOUS CONFIG	77	See "Various Configurations" (chapter 3).

Saturn B Telex, continue on next page.

Saturn Bm Class I – Telex Installation Check List

References are made to the Saturn B Telex Operator's Manual.

Ref No	Action	Function	No	Comments/settings
24 <input type="checkbox"/>	Check alarm list (press SHIFT + ENTER)	ACTIVE ALARMS	30	See "Active Alarms" (chapter 2).
25 <input type="checkbox"/>	Set routing of incoming simplex messages. Key in answerback.	TELEX CONFIG	76	See "Telex Configuration" (chapter 3), or "ANSWERBACK" below.
26 <input type="checkbox"/>	Set outgoing Telex ID (OID)	CONFIGURE PORTS	70	See "Configuring Telex Port" (chapter 3).
27 <input type="checkbox"/>	Set incoming Telex ID (DID)	INCOMING CALL ROUTE	71	See "Telex Routing" (chapter 3).
28 <input type="checkbox"/>	On Telex PC, check printer settings	Configuration: Printout control		See "Printout Control" (chapter 3).

USER LEVEL

The access level is selected with the "SET USER LEVEL" function no. 12:
1=user level, 2=operator level, 3=renter level, 4=owner level, 5=service level.
 See "Setting User Level" in the Saturn Bm Operator's Manual.

Owner Level is set by keying **4** when selecting level, and entering the password **123456** when prompted.

Service Level is set by keying **5** when selecting level, and entering the password **753951** when prompted.

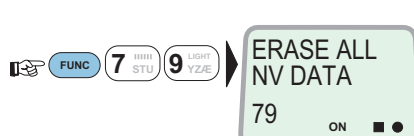
IMN NUMBER AND ANSWERBACK FOR TELEX

When set to "Owner Level" access is provided to the "TELEX CONFIG" function no.76, allowing the IMN number and answerback (4 letters) of the Saturn B terminal to be keyed in.


CLEAR RAM

The RAM data are cleared with the "ERASE ALL NV DATA" function no. 79:

1. Select "ERASE ALL NV DATA" function.



2. Activate function.



3. Press and hold DEL and key "Y"es. Revert to IDLE.

