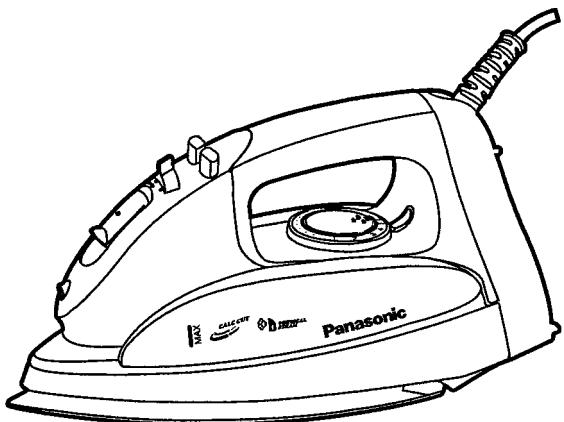


# Service Manual

Electronic Iron



**NI-J1870B / J1850B / J1830B**

Product Color : White

## ⚠ WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

## IMPORTANT SAFETY NOTICE

There are special components used in this equipment which are important for safety. These parts are marked by **⚠** in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

## CONTENTS

	Page	Page
1 SPECIFICATIONS .....	1	3
2 LOCATION .....	2	4
3 REPLACEMENT PARTS LIST .....		
4 PACKING INSTRUCTIONS AND IN CASE TO STORE .....		

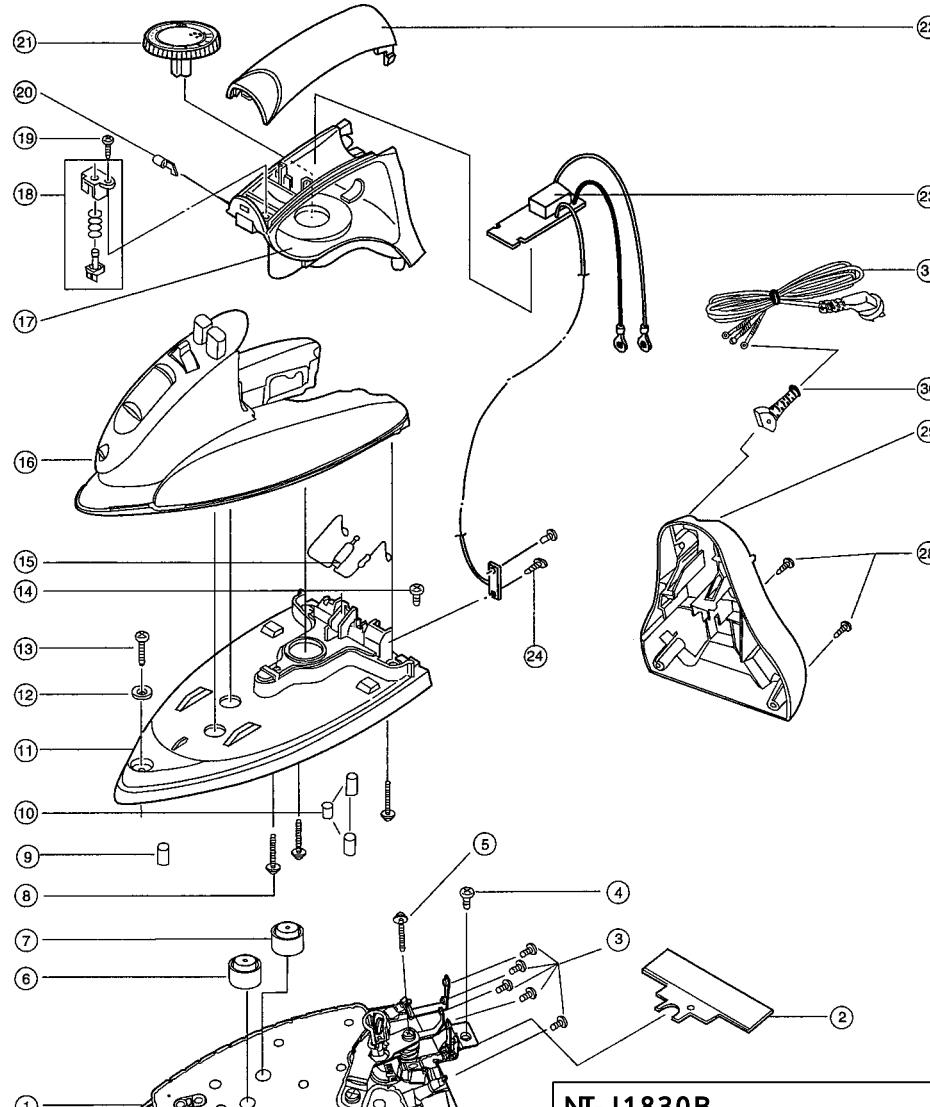
## SPECIFICATIONS

Item	Model No.	NI-J1870B	NI-J1850B	NI-J1830B
Rating	220V ~ 1800W 8 2amps	220V ~ 1800W 8 2amps	220V ~ 1800W 8 2amps	220V ~ 1800W 8 2amps
	220V ~ 1200W 5 5amps	220V ~ 1200W 5 5amps	220V ~ 1200W 5 5amps	220V ~ 1200W 5 5amps
	240V ~ 1800W 7 5amps	240V ~ 1800W 7 5amps	240V ~ 1800W 7 5amps	240V ~ 1800W 7 5amps
Weight	1 35kg	1 30kg	1 30kg	1 30kg
Dimensions (D x W x H)		258 mm x 108 mm x 134 mm		
Tank capacity		160cc (5 60zs)		
Temperature control range		85 ~ 205		
Cassette tank ass'y color	A (Gray)	P (Pink)	G (Green)	

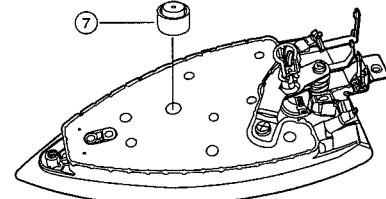
**Panasonic®**

©2005 Matsusita Electric Industrial Co., Ltd. All rights reserved. Unauthorized copying and distribution is a violation of law.

# LOCATION



**NI-J1830B**



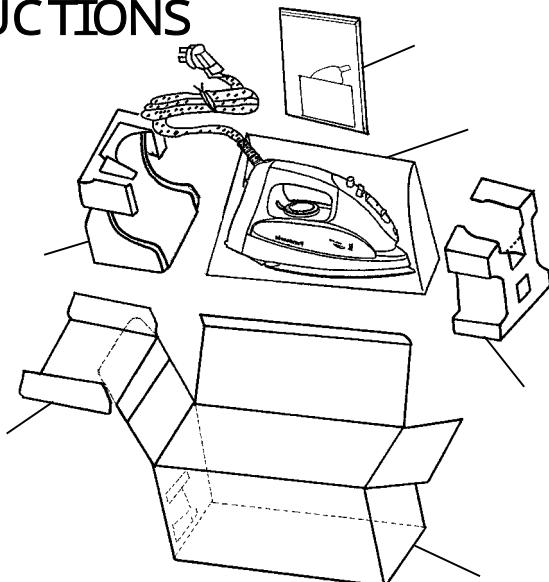
## REPLACEMENT PARTS LIST

REF. NO.	DESCRIPTION	PARTS NO.	Q'ty	REMARKS
1	Soleplate ass'y	ANI1269KS78A	1	NI-J1830B Oman / Qatar
		ANI1289KS78A	1	NI-J1830B Kuwait
		ANI1266KS78A	1	NI-J1830B Saudi Arabia
		ANI1269PS78A	1	NI-J1830B UAE / UAE (Ex.)
		ANI1269KS76A	1	NI-J1850B Oman / Qatar
		ANI1289KS76A	1	NI-J1850B Kuwait
		ANI1266KS91A	1	NI-J1850B Saudi Arabia
		ANI1269PS76A	1	NI-J1850B UAE / UAE (Ex.)
		ANI1269KA90A	1	NI-J1870B UAE / UAE (Ex.)
		ANI1289KA90A	1	NI-J1870B Kuwait
2	Rating plate	ANI6078-M92B	1	NI-J1830B Oman / Qatar / UAE / UAE (Ex.)
		ANI6089-M92B	1	NI-J1830B Kuwait
		ANI6066-M92B	1	NI-J1830B Saudi Arabia

# REPLACEMENT PARTS LIST

REF . NO .	DESCRIPTION	PARTS NO .	Q'ty	REMARKS
2	Rating plate	ANI6078-M91B	1	NI-J1850B Oman / Qatar / UAE / UAE (Ex.)
		ANI6089-M91B	1	NI-J1850B Kuwait
		ANI6066-M91B	1	NI-J1850B Saudi Arabia
		ANI6078-M90B	1	NI-J1870B UAE / UAE (Ex.)
		ANI6089-M90B	1	NI-J1870B Kuwait
3	Terminal screw	ANI9009-A43B	3	Lamp
		ANI9009-665	2 or 3	Power cord
4	Rating plate screw	XTN 4+8JV	1	
5	Terminal ass'y screw	ANI9021-015	1	
6	Packing (A) ass'y	ANI1470-M12K	1	NI-J1870B / J1850B
7	Packing (B) ass'y	ANI1471-439Z	1	NI-J1870B / J1850B / J1830B
8	Handle screws	XTN 4+20BFN	3	
9	Spacer (A)	ANI2350-449	1	
10	Spacers (B)	ANI2350-352	3	
11	Heat insulating plate	ANI2340-M16X	1	NI-J1850B
		ANI2340-M18X	1	NI-J1830B
		ANI2340-M12E	1	NI-J1870B
12	Gasket	ANI2346-K09	1	
13	Heat insulating plate screw A	XTV 4+20JFN	1	
14	Heat insulating plate screw B	ANI9021-029	1	
15	Indicator light ass'y	ANI5600-072	1	220 ~ 240V
16	Cassette tank ass'y	ANI1510KG92A	1	NI-J1830B Oman / Qatar / Kuwait / UAE / UAE (Ex.)
		ANI1510WG92A	1	NI-J1830B Saudi Arabia
		ANI1510KP91A	1	NI-J1850B Oman / Qatar / Kuwait / UAE / UAE (Ex.)
		ANI1510WP91A	1	NI-J1850B Saudi Arabia
		ANI1510KS90A	1	NI-J1870B UAE / UAE (Ex.) / Kuwait
17	Handle ass'y	ANI2000-M92A	1	NI-J1830B
		ANI2000-M91A	1	NI-J1850B
		ANI2000-M90A	1	NI-J1870B
18	Locking knob supporter ass'y	ANI2123-436	1	
19	Locking knob supporter screw	XTN 3+10BFN	1	
20	Locking knob	ANI2121-472X	1	
21	Dial thermo	ANI2160-M92B	1	NI-J1830B
		ANI2160-M90B	1	NI-J1850B / J1870B
22	Handle cover	ANI2060-M49A	1	NI-J1830B
		ANI2060-M17A	1	NI-J1850B
		ANI2060-M12A	1	NI-J1870B
23	P.C. board ass'y	ANI5541-K55	1	NI-J1870B
24	Terminal plate screw	ANI9022-003	1	NI-J1870B
28	Rear handle screws	XTN 3+25BFN	2	
29	Rear handle cover	ANI2039KX91A	1	NI-J1830B / J1850B
		ANI2039KX90A	1	NI-J1870B
30	Cord bushing	ANI4646-848X	1	
31	Cord ass'y	ANI4421-M16A	1	Oman / Qutar
		ANI4440-M90A	1	UAE / Kuwait
		ANI4452-M90A	1	Saudi Arabia
		ANI4511-M16A	1	UAE (Ex.)

# PACKING INSTRUCTIONS



## PACKING PARTS LIST

REF . NO .	DESCRIPTION	PARTS NO .	Q'ty	REMARKS
1	Box	ANI8192-199A	1	NI-J1830B Oman / Qatar
		ANI8192-M90A	1	NI-J1830B UAE
		ANI8192-464A	1	NI-J1830B Kuwait
		ANI8192-K87B	1	NI-J1830B Saudi Arabia
		ANI8192-452A	1	NI-J1830B UAE (Ex.)
		ANI8191-199A	1	NI-J1850B Oman / Qatar
		ANI8191-M90A	1	NI-J1850B UAE
		ANI8191-464A	1	NI-J1850B Kuwait
		ANI8191-K87B	1	NI-J1850B Saudi Arabia
		ANI8191-452A	1	NI-J1850B UAE (Ex.)
		ANI8190-M90A	1	NI-J1870B UAE
		ANI8190-464A	1	NI-J1870B Kuwait
		ANI8190-452A	1	NI-J1870B UAE (Ex.)
2	Packing filler A	ANI8401-M90	1	
3	Packing filler B	ANI8402-M90	1	
4	Packing filler C	ANI8403-M90	1	
5	Front cover	ANI8800-025	1	NI-J1830B / J1870B
		ANI8800-M90	1	NI-J1850B
6	Operating instructions	ANI8218-M90	1	Saudi Arabia
		ANI8200-M90	1	Oman / Qatar / UAE / Kuwait / UAE (Ex.)

## IN CASE TO STORE

Change the steam select lever to left (Dry) side , and remove water from the cassette tank completely .

Then ,please set up the electronic iron and store it at safety place.

