Service Manual

Fully Automatic Washing Machine



NA-F135X1 NA-F115X1 NA-F135A1 NA-F125A1 NA-F115A1

Product Colour

Stainless Colour (L) Silver (S) White (W)

Destination

Thailand, Malaysia Singapore (Local) Singapore (Export) Vietnam

⚠ WARNING

The 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 within 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 \triangle 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.

Panasonic

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CONTENT

1	Attention in the Repair Work Security	3
	Parts Identification	4
	Specifications	5
	Technical Information	5
4.	4.1 Standard Wash Capacity	6
		6
_	4.2 Standard Water Supply Installation	0
5.	5.1 Check the Location	7
	5.2 Attach the bottom cover	7
	5.3 Attach the external drain water hose	7
	5.4 Connect the water tap adaptor and water supply hose	8
	5.5 Connect the power plug and grounding wire	8
	5.6 Check the Washing Machine is level	8
c	5.7 Perform a trial operation	8
	Operations Panel	9
	Washing Ontions	10
	Washing Options	11
	Maintenance Test Mode	12
	Test Mode	13 - 14
	Troubleshooting	15
12.	Table of Errors	10
	12.1 U-Error indication	16
	12.2 H-Error indication	17
13.	Wiring Diagram	
	13.1 NA-F135X1, NA-F115X1	18
	13.2 NA-F135A1, NA-F125A1, NA-F115A1	18
14.	Disassembly	
	14.1 Controller Unit	19
	14.2 Panel Face B	19
15.	Parts exploded view and replacement Parts List	
	15.1 Parts exploded view : Part A	20
	15.2 Replacement Parts List: Part A	21
	15.3 Parts exploded view : Part B	22
	15.4 Replacement Parts List : Part B	23
	15.5 Parts exploded view : Part C	24
	15.6 Replacement Parts List : Part C	25
	15.7 Parts exploded view : Packing	26
	15.8 Replacement Parts List : Packing	27

1. ATTENTION IN THE REPAIR WORK SECURITY

In order to prevent any accident during repair work and ensure security of the product after repair work, somethings surely followed are explained below.

The level of the arised damages or dangers, when indicated contents are ignored, are classified by following indications and explained.

WARNING

The content in the column of this indication is

"Be assumed that possibly die or get seriously injured".

Λ

ATTENTION

The content in the column of this indication is "Be assumed that possibly get damages or possibly only damage object occured".

Types of the contents being followed are classified by following figured symbols and explained. (The following is an example of expression in pictures)

/!\

This figured symbol means caution " ATTENTION "

This figured symbol means must not do "PROHIBITION"

A

This figured symbol means surely execute "INSTRUCTIONS"

⚠ WARNING

Connection of cables should be done according to regular work.

- · Connection of cables should be tightened reliably with strength using solderless terminal. (specified parts always using regular bonding plier)
- · Install a fire protection cover (fireproof) covering connectin area completely, and close opening areas by tape. (Please reuse the fire protection cover which came with the products).



- · When drawing cables around, fixing those cables with cable suppression part. Do not touch rotating part, high temperature part and surface of metal.
- · Be sure to replace with cable unit when any cable was snapped. When a part of the cable unit was cut, you must not do the connection repair. It may be the cause of smoke, ignition or receiving an electric shock.

Be careful about receiving an electric shock.



When doing electric connection service such as voltage measurement, please be careful enough about receiving an electric shock at electric charging parts and cable terminal parts.

Pull out electric plug when doing repair work.



Disassembling, assembling and replacing parts should be done after pulling out electric plug. Receiving an electric shock or getting an injury may occur.

Be sure to use specified parts.



Always use specified parts for the parts with mark $rianlge ext{ in the electric circuit }$ diagrams and parts list. It may be the cause of smoke, ignition or damage.

Do not touch any rotating object with hand unless it stops completely.



Slow rotation may also roll in your hands and cause injury.

Rebuilding is prohibited.



Do not rebuild machine parts and components when repairing service. It may be the cause of damage or ignition.

Straightly pull out or insert in huasuton terminal.



Do not twist it. It may be the cause of damage or ignition.

ATTENTION

Please wear gloves when disassembling, replacing and assembling.



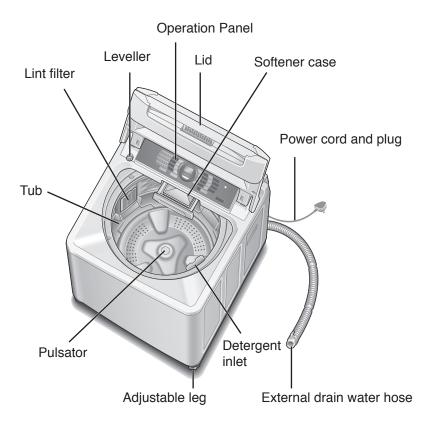
Always wear gloves to prevent an injury by the metal end face or an electric shock at the time of the electricity service

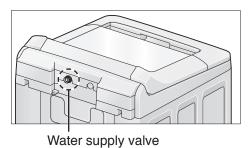
Please be careful to the edges of the metal end face.



Wear the working clothes of long sleeves to prevent an injury by the metal end face or please work after covering the end face with tape or towel.

2. PARTS IDENTIFICATION





Accessories

Water supply hose
 Water tap adaptor
 Length: 1.0 m

 Bottom cover
 For the bottom cover

3. SPECIFICATIONS

Model		NA-F135X1	NA-F115X1	NA-F135A1	NA-F125A1	NA-F115A1
Model Cod	de	W8XT	W8XV	W8XW	W8XX	W8XY
	220V/50Hz	TH-C3,VN-C2,RBD-S3	TH-C3,VN-C2	TH-C3,RBD-S3	TH-C3	TH-C3,VN-C2
Rate voltage and Frequency	230V/50Hz	SG-S3	SG-S3	SG-S3	SG-S3	SG-S3,RBD-S3
	240V/50Hz	MY-S3	MY-S3			
Body	Colour	Stainless	Silver	White	White	White
Rate Power Consumption	220V/50Hz	510W/275W	480W/250W	510W/275W	490W/263W	480W/250W
(Wash / Spin)	220~240V/50Hz	580W/300W	530W/275W	580W/300W	550W/288W	530W/275W
Power Consumption	220~240V/50Hz	147Wh	125Wh	147Wh	136Wh	125Wh
Standard Capacity	Wash	13.5 Kg	11.5 Kg	13.5 Kg	12.5 Kg	11.5 Kg
	Spin	13.5 Kg	11.5 Kg	13.5 Kg	12.5 Kg	11.5 Kg
Standard Consumption	Water	93 Liter	86 Liter	93 Liter	90 Liter	86 Liter
Product Weight	Accessories	43 Kg	43 Kg	42 Kg	42 Kg	42 Kg
	Packing	49 Kg	49 Kg	48 Kg	48 Kg	48 Kg
Outer Dimention (mm.)	Body	640X 680X1034	640X680X1014	640X680X1034	640X680X1034	640X680X1014
	Installation	681X 709X1034	681X 709X1014	681X 709X1034	681X 709X1034	681X 709X1014
Pulsator with rated load (r.p.m.)		100 r / min				
Spin Tub with rated load (r.p.m.)		710 r / min				
Water Supply Pressure		0.01 to 1 MPa (0.1 to 10 Kgf / cm2) / 1.0 ~ 18 liter / min.				
Motor		Single-phase induction motor 135°C				
Safety Switch		Checking Unbalance				
Buzzer		Rings when finishing washing or unusual				
Detergent Case Dispenser		Usable				
Fabric Softener Dispenser		Usable				
Filter Unit		Usable				
Child Safety		Usable				
Auto Restart				Usable		
Auto Power Off				Usable		

4. TECHNICAL INFORMATION

4.1 Standard Wash Capacity

		MAXIMUM CAPACITY	
COURSE	NA-F135X1	NA-F125A1	NA-F115X1
	NA-F135A1		NA-F115A1
NORMAL	13.5 kg	12.5 kg	11.5 kg
SPEEDY	13.5 kg	12.5 kg	11.5 kg
DELICATE	5.0 kg	5.0 kg	5.0 kg
BABY-CARE	13.5 kg	12.5 kg	11.5 kg
FRAGRANCE	13.5 kg	12.5 kg	11.5 kg
BLANKET	4.2 kg	4.2 kg	4.2 kg
POWER WASH + SOAK	13.5 kg	12.5 kg	11.5 kg
WATER SAVE	13.5 kg	12.5 kg	11.5 kg
AIR DRY	3.0 kg	3.0 kg	3.0 kg
TUB HYGIENE	-	-	-

Note: - Normal course and Water Save course are recommended for a normally soiled load at the rated capacity of this washing machine.

4.2 Standard Water Supply

COURSE	TOTAL TIME (APPROX.)	WASH	RINSE	SPIN
NORMAL	60 min	12 min	Refill twice	5 min
SPEEDY	40 min	6 min	Refill twice	3 min
DELICATE	50 min	9 min	twice	1 min
BABY-CARE	75 min	12 min	Refill twice	7 min
FRAGRANCE	85 min	12 min	twice	5 min
BLANKET	75 min	12 min	Refill twice	3 min
POWER WASH + SOAK	120 min	(Soak 60min)+12 min	Refill twice	5 min
WATER SAVE	80 min	12 min	3 times	5 min
TUB HYGIENE	150 min	(Soak 60min)+12 min	Refill twice	7 min

Note: -Total time is approximate (When the standard water supply rate is 15 L / min).

⁻Total time may increase depending on low water pressure, bad draining conditions, and the amount and type of clothes.

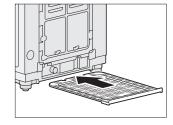
5. INSTALLATION

5.1 Check the location.

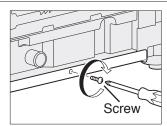
- Avoid the following locations for installation.
 - · Locations with a possibility of freezing
 - Damp locations or locations where it may be exposed to rain, etc.
 - (To prevent electric shock or fire)
 - Locations exposed to direct sunlight (To prevent malfunction or deformation)
 - Uneven or unstable locations (on blocks, timbers, a table with wheels, etc.)

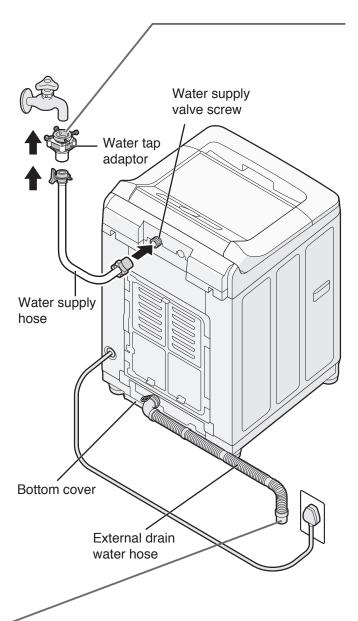
5.2 Attach the bottom cover.

Insert the bottom cover along the guides.



Fix with a screw.



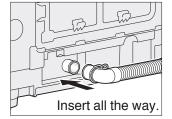


5.3 Attach the external drain water hose.

Connect.

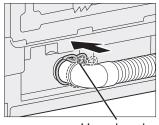


Do not direct the elbow upward.



Slide the hose band in the arrow direction.

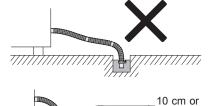
 Slide all the way until it stops.



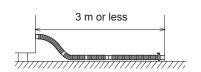
Hose band

(NOTE)

- Do not put the hose tip under water.
- Do not raise the hose higher than 10 cm above the floor.
- Do not extend the overall length to more than 3 m.

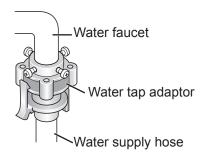


less



- Make sure to ask a service person for installation. Do not install by yourself.
- If the installation, test run and inspection of the washing machine are not carried out following this installation method, Panasonic will not be liable for any accident or damage caused.

5.4 Connect the water tap adaptor and water supply hose.



A CAUTION

- Tighten the nut firmly.
- Do not twist, squash, modify or cut the hose.

Connect the water tap adaptor to the water faucet.

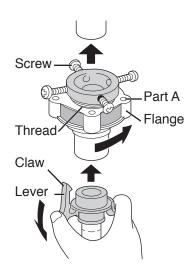
- Turn part A to the left until approx.
 4 mm of the thread becomes visible.
- 2 Loosen the 4 screws.
- **3** Connect to the faucet and tighten the screws.
- **4** Turn part A to the right and tighten securely. (To prevent water leakage)

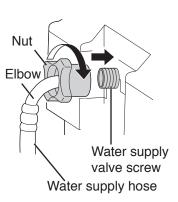
Connect the water supply hose to the water tap adaptor.

Insert the hose into the adaptor while pushing down the lever, and hook the claw of the lever on the flange of the adaptor.

Connect the water supply hose to the water supply valve screw.

- **1** Hold the elbow and tighten the nut.
- 2 Check that the elbow is not loose.



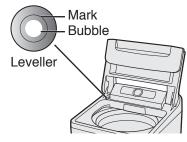


5.5 Connect the power plug and grounding wire.

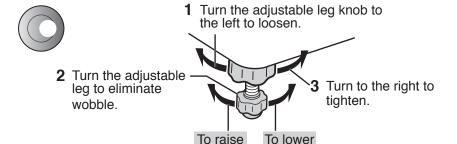
- Ask a service person to do the grounding work.
- In case of a 2-pin power cord, establish a ground.

5.6 Check the washing machine is level.

The bubble should be at the centre of the mark.



If the bubble is out of the mark



5.7 Perform a trial operation.

• Check that there is no water leakage, abnormal sounds or error display.

6. OPERATION PANEL

Change water amount

During the wash process, press "Water Level" to change the water amount.

- Some water amounts cannot be selected depending on the program.
- When the remaining time is displayed, press "Water Level" to check the water amount.

Water amount/ remaining time



After starting operation, indicates the water amount according to the amount of laundry.



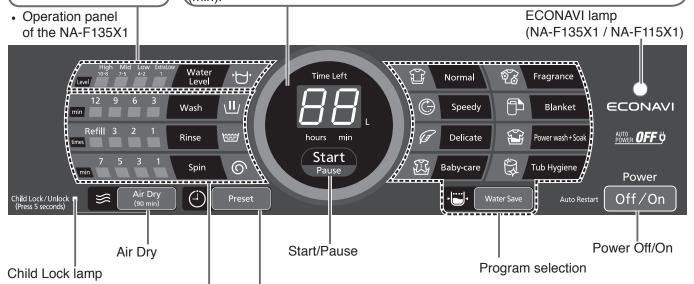
After approx. 5 seconds, indicates the approximate remaining time (min).

Water level/water amounts

Level		High 10-8			Mid 7-5			Low 4-2		Extra Low 1	Model
Detergent*		71	J		71	J		U	•		
	00	06	0.1	70	66	58	E0	16	38	33	NA- F135X1
 .	93 86	80	86 81	/3	00	56	52	40	30	33	NA- F135A1
Water amount (L)	90	86	81	73	66	58	52	46	38	33	NA- F125A1
	86	81	73	66	58	54	52	46	38	33	NA- F115X1 NA- F115A1

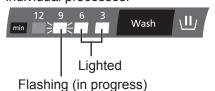
* T: 1 scoop of detergent

 Each water level, except "Extra Low", has three water amount options that can be switched while the level is lit by pressing "Water Level". (Example: For NA-F135X1, "High" has 93 L, 86 L and 81 L options.)



Change process settings

Change the combination of wash, rinse and spin processes, and the time length or number of times for individual processes.



 After starting operation, you can change settings only during wash process by pressing "Start/Pause".

Preset

Set the time to finish washing (in hours). ($(\stackrel{1}{})$ lights.)



e.g.) 8 hours later

- Setting range: 2 24 hours later, in one-hour increments. (3 - 24 hours later for the Power wash + Soak program)
- Not available for the following programs:
 Delicate, Fragrance, Blanket, Tub Hygiene, Air Dry

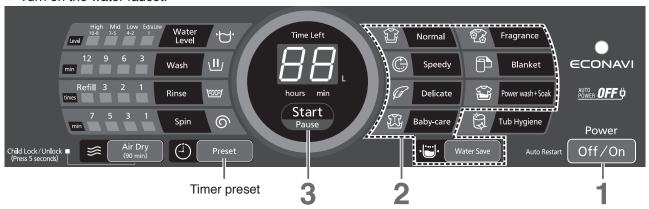
NOTE)

- In case of a power failure during operation, operation will resume from the point where it was stopped when the power is recovered (Auto Restart).
- The power turns off automatically if you do not press "Start/Pause" within 10 minutes after power-on.

7. WASHING

Preparation:

- Check if the washing machine is properly installed. (P.7)
- Turn on the water faucet.



After loading laundry

Off/On

Turn the power on.

• The Normal program is selected when the power is turned on.

Select a program. (P.6)

■ Timer preset



Start.

The pulsator moves without water and measures the amount of laundry (approx. 5 seconds).

Water amount indication (approx. 5 seconds)

Remaining time indication

 To check the water amount □Press "Water Level".

According to the water amount indication **Put in detergent.**

 Approx. 20 seconds after the water amount is displayed, water supply begins.

Close the lid.



Operation ends with beeps.

Set how many hours later to finish operation. (P.9)



- 2 minutes after start-up, all indications except (i) turn off.
- To confirm after the timer has been set, press

 Preset
 .
- To cancel or change, press Off/On.
- The hours that can be set differ depending on the program.

When the Fragrance program is selected

The buzzer sounds before the final rinse and operation is paused. Put the desired amount of softener which has been diluted with water directly into the tub.



- The Fragrance program cannot be selected when Child Lock (P.12) is set.
- Operation will resume if the lid is left closed for more than 1 hour.

■ After pressing "Start"

- You can change the water level until the end of the wash process.
- You can change each of the "Wash", "Rinse" and "Spin" operation contents until the end of the wash process. Press "Pause" beforehand.
- You cannot change the program.

8. WASHING OPTIONS

ECONAVI

(NA-F135X1 / NA-F115X1)

Available in the Normal program, this function automatically adjusts the operation time and water amount according to the detected amount of laundry and water temperature.

ECONAVI will not work if you change the water amount or process settings.

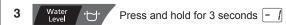
- Lamp indications
 - · Flashing: Detecting
 - Lighted: ECONAVI enabled
 - · Unlit: ECONAVI disabled

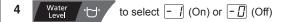


■ Switch on/off

1 Off/On









- * Test conditions:
 - Normal program
 - Comparison between ECONAVI-enabled operation (amount of laundry: 4 kg, water temperature: above 35 °C) and ECONAVI-disabled operation (amount of laundry: 13.5 or 11.5 kg (rated capacity), water temperature: below 15 °C)
 - Test was conducted based on IEC60456 except for water temperature.

Delicate

Use this program to gently wash delicate clothes and stylish garments.



Load laundry evenly.

- Load items that easily float first, and press them from above.
- Use laundry nets for delicate underwear only.
- Amount that can be washed at one time:

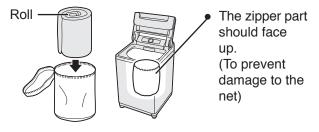
Water Level	Capacity
73 L	5 kg
66 L	3 kg
58 L	1 kg



- Do not use bleach.
- Use liquid delicate detergent.
- After operation ends, take out clothes immediately.
 (To prevent wrinkles and colour staining)

Blanket

- Washable blankets
 - Material: 100% synthetic fibre or 100% cotton
 - Weight: 4.2 kg or less
 - Blankets with a machine-washable tag attached
- Put a blanket in the net and load it in the tub.







NOTE

- Use liquid detergent.
- The water amount indication shows the maximum and cannot be changed.

9. MAINTENANCE

Cancelling end buzzer



Pressing down,

Off/On

press.

Then hold on for 3 seconds. 2 short beeps

• To reset, do the same procedure.



Setting Child Lock

To prevent children from falling into the tub and drowning, if the lid is opened while the washing machine is operating, this function sounds a buzzer until it is closed. Not closing it within 10 seconds flushes the water out.

- This function does not lock the lid and button operations.
- When water is drained forcibly, "U 99" is displayed. (P.16)

After closing the lid

Off/On

Turn the power on.



Press and hold for 5 seconds. 2 short





• To cancel, do the same procedure. <



Turning the tub by hand

If it is difficult to reach the detergent inlet.

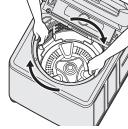


Turn the power on.

When a clicking sound is heard

Turn the tub.

(Clockwise only)



NOTE

 If there is water in the tub or "Start" is pressed, the tub cannot be turned.

Lint filter

After each operation



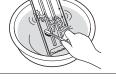
Remove the filter.



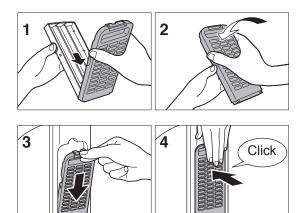
Open the filter and remove lint.



 If lint is difficult to remove, soak and wash the filter in water.



Attach the filter in its original position.



NOTE)

- Do not wash laundry without the filter. (To prevent damage to clothes)
- Turn the tub by hand if it is difficult to remove the filter
 - If the filter is broken, purchase a new one at your local dealer.

10. TEST MODE



Fig-1



Fig-2

- Set the power switch to "off" as Fig-1.Press and hold both the "Water level" and "Wash" buttons with one hand.
- Press the power swith to "on".
- Release your fingers from the buttons and power switch which you pressed same as Fig-2.
- Within three seconds press the "Water level" button to set the desire check procedure. (Check Contents as press button step by step: A,B,C,E M,G and H)

	1			
Number of timers The "Water Level" button is pressed	Check Procedure	Check Contents	Lamp illumination condition	Operation condition
0	A	Cycle end buzzerTimer indicatorAuto power off	CONCENT OF THE PROPERTY OF THE	●When the end buzzer sound three times, the lamps will flash on and off the remaining time display and the power will be switched off immediately after operation is finished.
1	В	Washing operation	The second secon	 If there is no water in the tub, the operation still wash. If the PCB fault occurred, an error indication "H05" will display.
2	С	●Spinning operation ●Lid / SF switch	State State	The spinning operation,Check lid & SF switchoperation.operation ild switch working.
3	E	Adjust the water amount against amount detection	Tomo Left hours your Start Pause	 Press the "Wash" button to adjust L0 (initial mode) L1 (1-rank higher water level). Press "Start/Pause" button to confirm.

4	M	•Set to initial mode for tension of belt	Time Left House John Start Pause	●In case to change PCB or move V-belt. Set the V-belt tension to initial mode for using below procedure. ●The initial display will be indicated "b0", after that press "Start/Pause" button once, it shall be listened click sound six times to set properly.
5	G	•Indicate the error message of the last time	Time Left Thours min Start Pausi Serve	●"Digit lights" shall be indicate "E" initially, press "Wash" button to show the last error and press the wash button again to return to initial mode. ●If any error message occurred in the past, "H" or "U" some number shall be indicated alternately. If no error message occurred, the light indicates "00".
6	Н	•Indicate the operation times	Time Left With the second of	 "Digit lights" shall be indicate "C" initially, press "Wash" button to change indication Digit of operation times. Press once: Digit "Thousand. Hundred". Press twice: Digit "Ten.One".

11. TROUBLESHOOTING

	Symptoms	Points to be checked
	Time indication increases or does not decrease	Time indication is approximate. Remaining time is corrected during operation and displayed.
Time	Operation time is longer than the time indication. Operation does not stop even after the preset time.	The operation time may be longer if laundry is concentrated on one side or the water supply or drainage is not good. (Error Display "U11", "U14")
Main unit	No operation	 Power failure? Is the lid closed completely? Has the power fuse blown or the breaker tripped? Is the power plug inserted completely? Is the water faucet turned on? Did you press "Start"? Is the timer preset?
۱	Cannot change process settings (after start-up).	 Process settings can be changed during wash process by pressing "Pause". To change the program or settings after the end of wash process, turn the power off and on again.
	No water supply	Is the water faucet turned on?Water outage?Is the water supply filter clogged with dirt?
<	Water is supplied in the middle of wash process.	 If the water level drops, water is added automatically. With a large amount of laundry, water is added several times automatically.
Wash	The water level is too high for the amount of laundry.	If laundry is wet or there is water in the tub before operation, the water level may be higher.
	The water level is too low for the amount of laundry.	With light clothes (of synthetic fibre, etc.), the water level may be lower.
	Operation started with rinse, but water is not supplied.	 If there is no water in the tub, water is supplied after spin. If there is water in the tub, water is supplied after water discharge.
Rinse/Spin	Operation suddenly changes to rinse process in the middle of spin. Only spin is desired, but operation starts with rinse.	If clothes are concentrated on one side of the tub, the washing machine automatically corrects unevenness by starting rinse process. (Place clothes as evenly as possible.)
	Irregular rotation during spin	The tub rotation speed is adjusted to reduce foaming during spin.
	Power failure/ The breaker has tripped.	Operation will resume from the point where it was stopped when the power is recovered (Auto Restart).
Others	Water outage	When water supply is recovered, remove the water supply hose, release turbid water from the faucet, and then start the washing machine.
	Cannot select the Fragrance program.	If Child Lock is set, the Fragrance program cannot be selected.

12. TABLE OF ERRORS

12.1 U-Error indication

- If there is an operation error or if there is a problem with the washing machine, such as faulty draining, spining etc; operation will stop, the warning buzzer will sound, and an error indication will be displayed.
- All the switchs cannot be operated.
- An error indication will be displayed.

Indication	Content	Check Point	Method to clear
U11	Water can not drain	 Check at drain water hose, clogged or not? Check at hose tip under water flow. Check at drain hose raised higher than 10 cm. above the floor. Check total length longer than 3 m. (including the extension hose). 	Resume operation by opening and closing the lid Clear and clean drain hose
U12	The lid is open	●Did you try to run the washing machine with the lid open?	•Close the lid
U13	Spin or Air Dry is not possible	 Are clothes concentrated on one side of tub? Is the washing machine installed on an unstable or inclined surface? 	Distribute the clothes evenly and close the lid Resume operation by opening and closing the lid
U14	Water can not be supplied	Is the water faucet turned on?Water outage?Is the water supply filter clogged with dirt?	•Resume operation by opening and closing the lid
U99	Water has been forcibly drained	•Water has been forcibly drained because the lid was open for 10 seconds or more with Child lock set.	•Disconnect the power plug>plug in (after 5 sec.)

12.2 H-Error indication

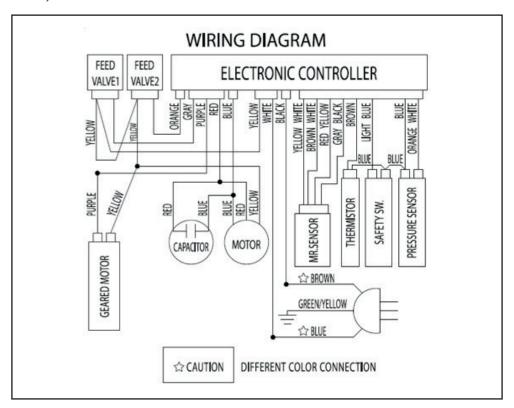
- If there is an operation error or if there is a problem with the washing machine,
 All the switchs cannot be operated.
 An error indication will be displayed.

Indication	Content	Check Point	Method to clear
H01	Water level sensor error	 Check at condition of the connector Replace the Pressure sensor switch Replace PCB board 	Disconnect the power plug>plug in
H02	Motor triac error	 In water drain action check both side of capacitor that voltage not equal to "0" V. Replace PCB board 	Disconnect the power plug>plug in
H04	Load relay short error	•After turn on the Motor for 2 seconds, capacitor voltage is not "0"	Change Capacitor
H05	The memory circuit of IC error	Replace PCB board	•Disconnect the power plug>plug in

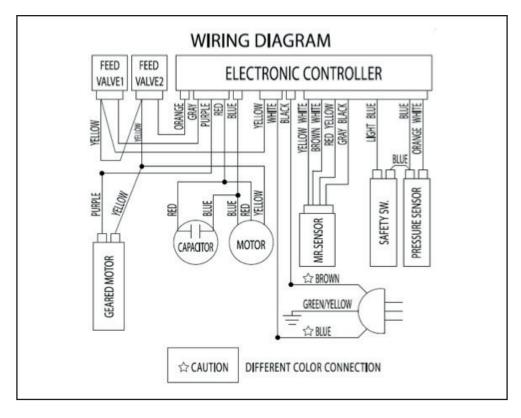
H12	Safety switch connection error	Replace Safety switch	•Disconnect the power plug>plug in
H17	Thermistor error (for X series)	Replace PCB board	•Disconnect the power plug>plug in
H21	Overflow error	Check Feed valve and PCB Replace Feed valve	•Disconnect the power plug>plug in

13. WIRING DIAGRAM

13.1 NA-F135X1, NA-F115X1



13.2 NA-F135A1, NA-F125A1, NA-F115A1



14. DISASSEMBLY

14.1 Controller Unit









Fig.1 Fig.2 Fig.3 Fig.4

- Use Screw drive (+) take off screws at Panel A as Fig.1
- Pull off Insulation Spacer A loose from lock of Controller Unit as Fig.2
- Use Screw driver (+) take off screws at Controller Unit with Panel Face B as Fig.3
- Change new part of Controller Unit as Fig.4

14.2 Panel Face B





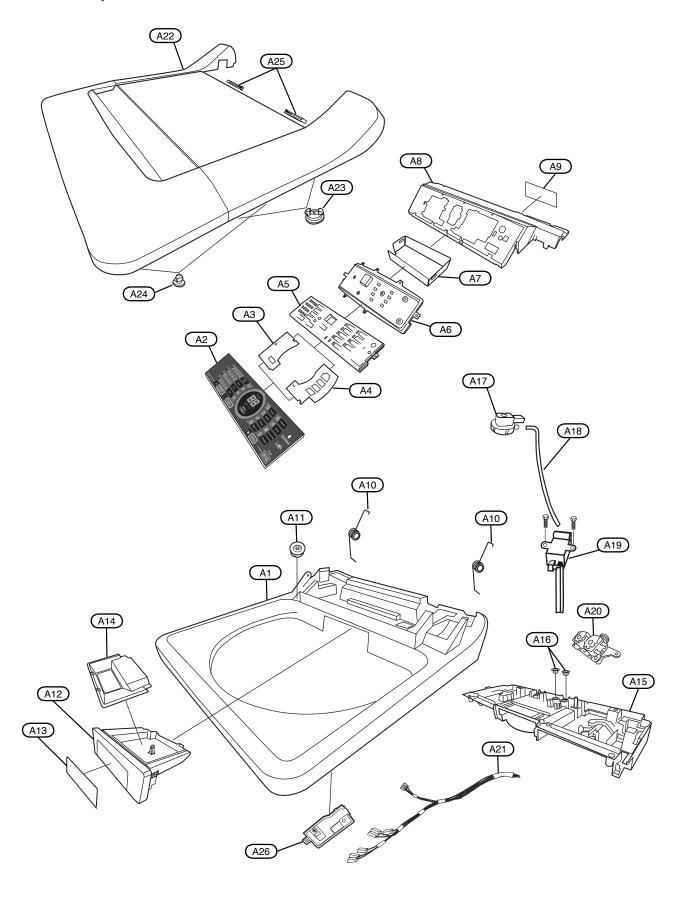


Fig.5 Fig.6 Fig.7

- Use Screw driver (-) push lock loose from Panel Face C as Fig.5
- Use Screw drive (-) push insert between Panel Face B and Panel Face C as Fig.6
- Take off all parts of Panel Face B for change new part as Fig.7

15. PARTS EXPLODED VIEW AND REPLACEMENT PARTS LIST

15.1 Parts Exploded View : Part A



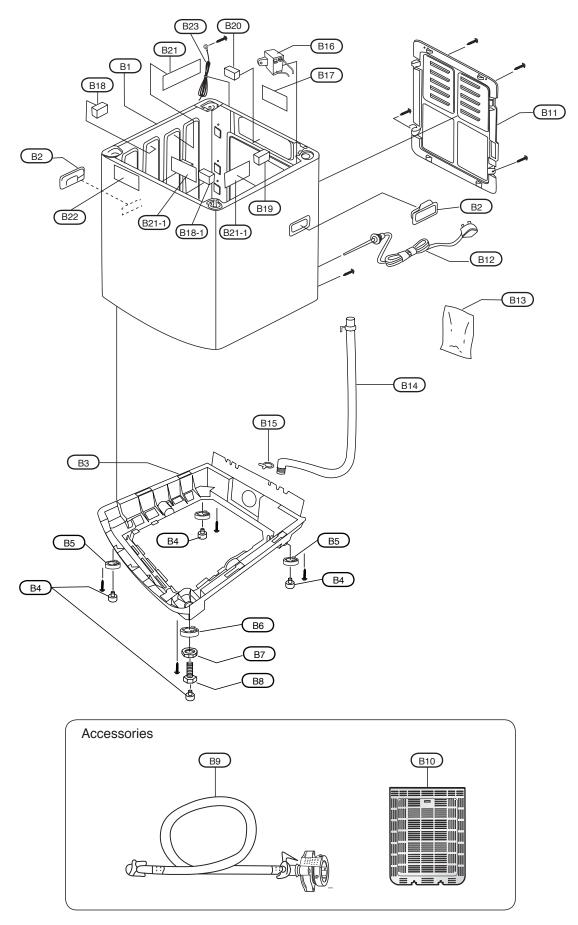
15.2 Replacement Parts List Parts List - Part A

						F135X1				F135A	1	F12	25A1		F11	15X1			F11	15A1		
Ref.	Part Name	Part No.	Safety	TH	VN	MY	SIN- LO	SIN- EX	тн	SIN- LO	SIN- EX	тн	SIN- LO	тн	VN	MY	SIN- LO	тн	VN	SIN- LO	SIN- EX	Remark
A1	BODY B	AXW01028XT0L		1	1	1	1	1														STAINLESS COLOUR
		AXW01028XT0W AXW01028XT0S							1	1	1	1	1	1	1	1	1	1	1	1	1	WHITE SILVER
A2	PANEL FACE B	AXW01028X103		1			_								<u>'</u>	- ' -	-					ENGLISH/THAI
		AXW01468XT10					1	1														ENGLISH
		AXW01468XT20			1																	ENGLISH/VIETNAMESE
		AXW01468XT30				1																ENGLISH
		AXW01468XW00 AXW01468XW10					_		1	1	1						-		-	-	-	ENGLISH/THAI ENGLISH
		AXW01468XW10								<u>'</u>	<u>'</u>	1										ENGLISH/THAI
		AXW01468XX10											1									ENGLISH
		AXW01468XV00												1								ENGLISH/THAI
		AXW01468XV10						_	_	_							1	_			_	ENGLISH
		AXW01468XV20 AXW01468XV30													1	1			-		-	ENGLISH/VIETNAMESE ENGLISH
		AXW01468XV30					_									+-		1	 	+		ENGLISH/THAI
		AXW01468XY10																Ė		1	1	ENGLISH
		AXW01468XY20																	1			ENGLISH/VIETNAMESE
	PANEL FACE D	AXW01488XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
A4 A5	PANEL FACE E PANEL FACE C	AXW01498XT00 AXW01478XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1 1	
A6	CONTROLLER UNIT	AXW01478XT00 AXW024C8XT06	S	1	1	1		<u> </u>	+-	-	-	<u> </u>	+	-	- ' -	 '	-	-	+ '	+ '	+-	ECONAVI
'	OOM TOLLET ON THE	AXW02100LV06	S	Ť.	i i	<u> </u>	1	1														ECONAVI/WATER SAVE
		AXW024C8XW06	S						1													
		AXW024C9LX06	S							1	1											WATER SAVE
		AXWOLICOXXOD	S					-				1	1					-	-	-	-	WATER CAVE
		AXW024C9LY06 AXW024C8XV06	S			_	_						1	1	1	1			-			WATER SAVE ECONAVI
		AXW024C9LW06	S											<u>'</u>	<u> </u>	<u> </u>	1					ECONAVI/WATER SAVE
		AXW024C8XY06	S															1	1			
		AXW024C9LZ06	S																	1	1	WATER SAVE
	INSULATION SPACER A	AXW04868XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
A8	PANEL A	AXW01308XT0L AXW01308XT0W		1	1	1	1	1	1	1	1	1	1	_				1	1	1	1	STAINLESS COLOUR WHITE
		AXW01308XT0W							<u> </u>	-	-	-	'	1	1	1	1		+	+ '	+	SILVER
A9	LOCATING INSTRUCTION D	AXW99628XT00		1					1			1		1	Ė	Ė	Ė	1				THAI
		AXW99628XV00				1	1	1		1	1		1			1	1			1	1	ENGLISH
		AXW99628XU00			1										1				1			VIETNAMESE
A10	LID HINGE SPRING	AXW11168XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	RIGHT SIDE
Δ11	LEVELLER	AXW11168XT50 AXW03536NA10		1	1	1	1	1	1	1	1 1	1	1	1	1	1	1	1	1	1	1	LEFT SIDE
	SOAP CASE B	AXW21518XT0L		1	1	1	1	1	 '	<u> </u>	-	<u> </u>	<u> </u>	<u>'</u>	<u> </u>	<u> </u>	 '	<u> </u>	+ '-	+ '-	+ '-	STAINLESS COLOUR
		AXW21518XT0W							1	1	1	1	1					1	1	1	1	WHITE
		AXW21518XT0S												1	1	1	1					SILVER
A13	ANTIFREEZE INSTRUCTION B	AXW99598XV0L		1		_		_			_								-	-	-	THAI
	INSTRUCTION B	AXW99598XT0L AXW99598XU0L			1	1	1	1		-					-			-	-		-	ENGLISH VIETNAMESE
		AXW99598XV0W			<u>'</u>				1			1						1				THAI
		AXW99598XT0W								1	1		1							1	1	ENGLISH
		AXW99598XU0W																	1			VIETNAMESE
		AXW99598XV0S												1		1	1		-	-	_	THAI
		AXW99598XT0S AXW99598XU0S					_	-	-	-					1	1	1	-	-		-	ENGLISH VIETNAMESE
A14	SOAP CASE LID	AXW21928XT0L		1	1	1	1	1							<u>'</u>							STAINLESS COLOUR
		AXW21928XT0W							1	1	1	1	1					1	1	1	1	WHITE
		AXW21928XT0S												1	1	1	1					SILVER
	PANEL A BACK COVER	AXW01388XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	_
	SOAP CASE PACKING PRESSURE SENSOR UNIT	AXW21648XT00		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	-
	SUB DRAIN HOSE UNIT	AXW024T04400 AXW002Q8XT00	S	1	1	1	1	1	1	1	1	1	1 1	1	1	1 1	1	1	1	1	1 1	+
	SAFETY SWITCH A	AXW166125000	S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
A20	FEEDING VALVE	AXW292126706	S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
A21	CONNECTOR LEAD WIRE	AXW014A8XT00	S	1	1	1	1	1						1	1	1	1					
400	UNIT	AXW014A8XW00	S	_	_	_		4	1	1	1	1	1	_	-	-	-	1	1	1	1	OTAINI FOO COLOUS
A22	LID UNIT	AXW001G8XT0L AXW001G8XT0W	S	1	1	1	1	1	1	1	1	1	1	-	-	-	-	1	1	1	1	STAINLESS COLOUR WHITE
		AXW001G8XT0W AXW001G8XT0S	S		<u> </u>		\vdash	\vdash	+-	+-	+-	 	+-	1	1	1	1	+	+-	+-	+	SILVER
A23	LID PACKING A	AXW001G0X103		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1
A24	LID PACKING B	AXW11108XT00		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
	LID HINGE SHAFT	AXW01937JS00		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	I BODY B
A26	SENSOR UNIT	AXW024N09400	S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	BODY B

Screws

D.,	Post Nove	B No.	0.7.1.			F135X	1			F135A1	1	F12	5A1		F11	5X1			F11	5 A 1		D
Ref.	Part Name	Part No.	Safety	тн	VN	MY	SIN- LO	SIN- EX	тн	SIN- LO	SIN- EX	тн	SIN- LO	тн	VN	MY	SIN- LO	тн	VN	SIN- LO	SIN- EX	Remark
	SPECIAL TAPPING SCREW	XTWAXW469J		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	BODY B~BODY AU
	BINDING TAPPING SCREW	XTB4+12CFJ		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	LID UNIT
		XTB4+15CFJ		6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6		CONTROLLER HOLDER~PANEL A
		XTB4+15CFJ		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		PANEL A BACK COVER~SAFETY SW.
		XTB4+15CFJ		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	PANEL A~BODY B
		XTB4+15CFJ		6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6		PANEL A BACK COVER~BODY B
		XTB4+15CFJ		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		PANEL A BACK COVER~FEEDING VALVE

15.3 Parts Exploded View : Part B



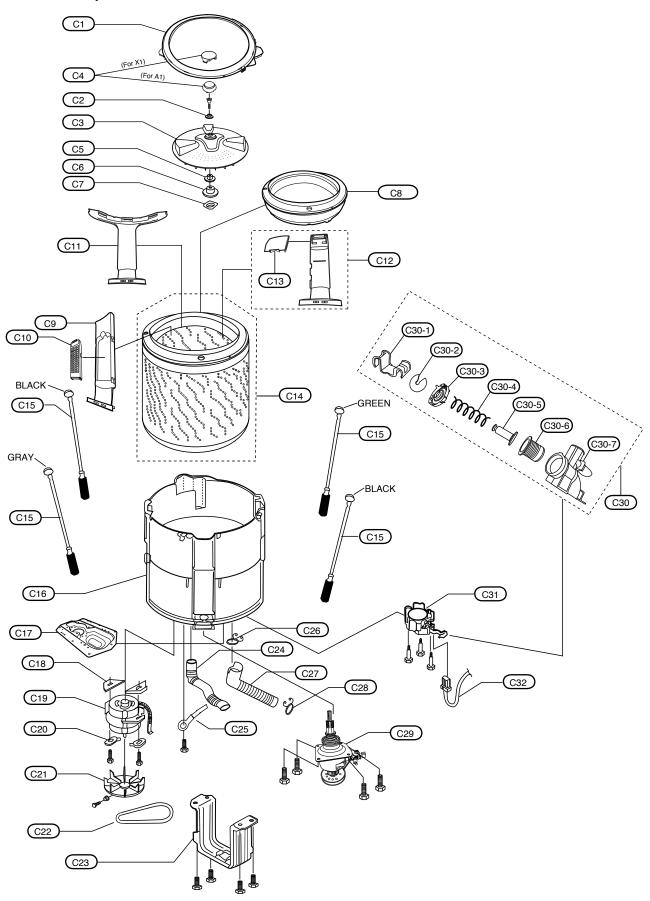
15.4 Replacement Parts List Parts List - Part B

<u> </u>	B	D. W. C.				F135X	1			F135A1	1	F12	25A1		F11	5X1			F11	5 A 1		
Ref.	Part Name	Part No.	Safety	тн	VN	MY	SIN- LO	SIN- EX	тн	SIN- LO	SIN- EX	тн	SIN- LO	тн	VN	MY	SIN- LO	тн	VN	SIN- LO	SIN- EX	Remark
B1	BODY A UNIT	AXW001A8XT0L		1		1	1	1														
		AXW001A8XT1L			1																	FOR EXTERNAL EARTH
		AXW001A8XT0W							1	1	1	1	1					1		1	1	
		AXW001A8XT1W																	1			FOR EXTERNAL EARTH
		AXW001A8XT0S												1		1	1					
		AXW001A8XT1S													1							FOR EXTERNAL EARTH
B2	GRIP	AXW01107JP1L		2	2	2	2	2					_									STAINLESS COLOUR
		AXW01107JP1S												2	2	2	2					SILVER
		AXW01107JP1W							2	2	2	2	2					2	2	2	2	WHITE
B3	BASE A	AXW03018XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
B4	LEG COVERING	AXW03397JS00		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
B5	LEG PLATE	AXW03418XT00		3	3	3	3	3	3	3	3	3	3				-					
B6	ADJUSTABLE LEG PLATE	AXW03428XT00		1	1	1	1	1	1	1	1	1	1			_		_				
B7	ADJUSTABLE THUMB	AXW03438XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
B8	ADJUSTABLE LEG	AXW03358XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
B9	SERVICE PRESSURE HOSE UNIT	AXW012D8AR00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
B10	BOTTOM COVER	AXW21588XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
B11	BACK PANEL	AXW01568XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
B12	POWER CORD UNIT -S3	AXW004A772D4	S			1	1	1		1	1		1			1	1			1	1	
	POWER CORD UNIT -C3	AXW004A72974	S	1					1			1		1				1				
	POWER CORD UNIT -C2	AXW004A73044	S		1										1				1			
B13	CHEMICAL COVER	AXW04487EC10		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
B14	HOSE B UNIT	AXW002E8XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
B15	HOSE BAND	AXW02458AR00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
B16	CAPACITOR	AXW04037U707	S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12.5μF
B17	NAME PLATE	AXW01538XT00	S	1																		THAI
		AXW01538XT10	S				1	1														ENGLISH
		AXW01538XT20	S		1																	VIETNAMESE
		AXW01538XT30	S			1																ENGLISH
		AXW01538XW00	S						1													THAI
		AXW01538XW10	S							1	1											ENGLISH
		AXW01538XV00	S											1								THAI
		AXW01538XV10	S														1					ENGLISH
		AXW01538XV20	S												1							VIETNAMESE
		AXW01538XV30	S													1						ENGLISH
		AXW01538XX00	S									1										THAI
		AXW01538XX10	S										1									ENGLISH
		AXW01538XY00	S															1				THAI
		AXW01538XY10	S																	1	1	ENGLISH
		AXW01538XY20	S																1			VIETNAMESE
B18	BODY A PROTECTION	AXW90468AR10		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	t30x50x50/HARD TYPE
B18-1	BODY A PROTECTION	AXW90468AR50		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	t25X50X50/HARD TYPE
B19	BODY A PROTECTION	AXW90468XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	t30x50x50/SOFT TYPE
B20	BODY A PROTECTION	AXW90468XT50		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	t20X50X50/SOFT TYPE
B21	BODY A PROTECTION	AXW90467JP50		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	t1x70x240
B21-1	BODY A PROTECTION	AXW90466AA6M		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	t1X70X120
B22	SPINNER LID LABEL	AXW11178XT1L	-	1		_	-	-	<u> </u>	-	<u> </u>		-			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	-	THAI
		AXW11178XV0L				1	1	1	<u> </u>	-	<u> </u>		-			<u> </u>	-	<u> </u>		<u> </u>	-	ENGLISH
		AXW11178XU0L			1		_	-					-			<u> </u>	<u> </u>	L.			_	VIETNAMESE
		AXW11178XT1W			<u> </u>	<u> </u>	<u> </u>	-	1	_	_	1	_		<u> </u>	_	<u> </u>	1	_	<u> </u>	_	THAI
		AXW11178XV0W								1	1		1			_				1	1	ENGLISH
		AXW11178XU0W																	1			VIETNAMESE
		AXW11178XT1S						<u> </u>						1		_		<u> </u>		<u> </u>		THAI
		AXW11178XV0S														1	1					ENGLISH
		AXW11178XU0S						_							1	_		_		<u> </u>		VIETNAMESE
B23	EARTH WIRE COMPLETE UNIT	AXW030C8XT00	S		1										1				1			EXTERNAL EARTH

Screws

Ret	Part Name	Part No.	Safety		1	F135X	1			F135A1	ı	F12	5A1		F11	5X1			F11	5 A 1		Remark
He	Part Name	Part No.	Salety	тн	VN	MY	SIN- LO	SIN- EX	тн	SIN- LO	SIN- EX	тн	SIN- LO	тн	VN	MY	SIN- LO	тн	VN	SIN- LO	SIN- EX	Remark
		XTTAXW444J		11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	BASE A
	SCREW	XTTAXW444J		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	BACK PANEL
		XTTAXW444J		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	BOTTOM COVER
		XTN4+8HFJ		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	EARTH U~BODY A
	SCREW	XSN4+W10FJ		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	CAPACITOR

15.5 Parts Exploded View : Part C



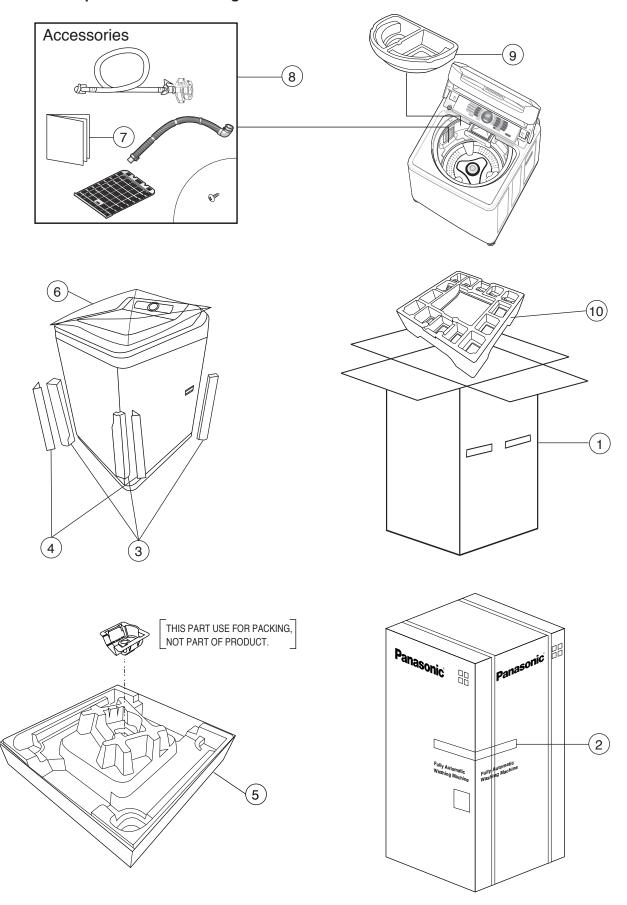
15.6 Replacement Parts List Parts List - Part C

						F135X1	ı			F135A1	ı	F12	5A1		F11	5X1			F11	5A1		
Ref.	Part Name	Part No.	Safety	тн	VN	MY	SIN- LO	SIN- EX	тн	SIN- LO	SIN- EX	тн	SIN- LO	тн	VN	MY	SIN- LO	тн	VN	SIN- LO	SIN- EX	Remark
C1	OUTER TUB COVER	AXW32248XT10		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C2	O-RING	AXW02577BK00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
СЗ	PULSATOR UNIT	AXW005D8XT00		1	1	1	1	1						1	1	1	1					X1 SERIES/STAINLESS
	PULSATOR	AXW05018XW00							1	1	1	1	1					1	1	1	1	A1 SERIES/WHITE
C4	SCREW CAP	AXW21118XT00		1	1	1	1	1						1	1	1	1					X1 SERIES/SILVER
		AXW21118XW00							1	1	1	1	1					1	1	1	1	A1 SERIES/WHITE
C5	SHAFT BUSHING	AXW05046ZR00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C6	SPINNER SHAFT FLANGE NUT	AXW15176RU20		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C7	SPINNER FLANGE WASHER B	AXW151980200		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C8	BALANCER UNIT	AXW035A8XT20		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C9	TUB B	AXW02028XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C10	FILTER UNIT	AXW022A8AR1W		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C11	TUB E UNIT	AXW012V8XT00		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
C12	TUB C UNIT	AXW012U8XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C13	SLOT	AXW11988XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C14	TUB UNIT	AXW002A8XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C15	SUSPENSION UNIT	AXW034U8XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	FRONT/LEFT,GRAY
		AXW034U8XT50		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	FRONT/RIGHT, REAR/ LEFT,BLACK
		AXW034U8XTA0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	REAR/RIGHT,GREEN
C16	OUTER TUB A	AXW12018XT10		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C17	OUTER TUB B	AXW12028XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C18	MOTOR WASHER A	AXW04207JS10		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
C19	MOTOR	AXW04015B506	S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C20 C21	MOTOR WASHER B MOTOR PULLEY UNIT	AXW04217BK10 AXW004G8XT10		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
C22	V-BELT			1	1	1	1	1	1	1	1	1	1		1	1	1	1	1		1	M 40 0"
C23	SPINNER PLATE B	AXW041219860 AXW32328XT00	-	1	1	<u> </u>	1	1	1	1	1		1	1	1	1	1	1	1	1	1	M-19.8"
C24	OVER FLOW HOSE B UNIT	AXW018P8XT00	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C25	EARTH WIRE UNIT	AXW003F8XT00	S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	INTERNAL
C26	HOSE BAND	AXW003F8XT00 AXW02458AR00	5	1	1	1		1	1		1	1	1	1		1	1	_	1	1	1	HOSE A - BASE A
C26	HOSE A	AXW02458AH00 AXW02478XT00	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	HUSE A - BASE A
C28	HOSE BAND	AXW02478X100 AXW02457EC00	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	HOSE A - VALVE UNIT
C29	MACHA-CASE UNIT	AXW02457EC00 AXW020A8AH20	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	HOSE A - VALVE UNIT
C30	VALVE UNIT	AXW020A8AH20 AXW009D8AR00	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C30-1	VALVE ROD A	AXW09328AR00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C30-1	VALVE HOD A	AXW09328AR00 AXW09728AR00	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C30-2	VALVE WASHER	AXW09728AR00 AXW09038AR00	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C30-3	VALVE LID VALVE SPRING B	AXW09038AH00 AXW09718AR00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C30-4	VALVE SPRING B	AXW09718AR00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C30-5	VALVE ROD B	AXW09818AH00 AXW090956N2A	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	+
C30-6	VALVE FRAME A	AXW090936N2A AXW09018AR00	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-
C30-7	GEARED MOTOR	AXW348204506	S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
C32	LEAD WIRE UNIT	AXW014B8XT00	S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	GEARED MOTOR
032	LEVE MILE OIN!!	AAVVU14D0A100		<u>'</u>	_ '	_ '	<u>'</u>	'_	_'_	'_	<u>'</u>	1	_ '	_ '	'_	<u>'</u>	<u>'</u>	'_	_ '		_ '	DULANED WICHON

Screws

						F135X	1			F135A1	ı	F12	5A1		F11	5X1			F11	5A1		
Ref.	Part Name	Part No.	Safety	тн	VN	MY	SIN- LO	SIN- EX	тн	SIN- LO	SIN- EX	тн	SIN- LO	тн	VN	MY	SIN- LO	тн	VN	SIN- LO	SIN- EX	Remark
	SPECIAL TAPPING SCREW	XTWAXW523		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	TUB A~TUB D
	PAN HEAD TAPPING SCREW	XTN4+8HFJ		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	EARTH U~OUTER TUB B
	SPECIAL SMALL SCREW	XSSAXW682		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	PULSATOR UNIT
	SPECIAL BOLT	XVGAXW705		1	1	1	1	1	1	1	1	-1	1	1	1	1	1	1	1	1	1	MOTOR PULLEY
		XVGAXW839J		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	MOTOR
		XVGAXW840J		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	MECHA CASE~OUTER TUB B
	SPECIAL TAPPING	XTWAXW6517J		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	OUTER TUB A~B
	SCREW	XTWAXW6517J		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	SPINNER PLATE B
		XTWAXW6518J		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	GEARED MOTOR (CLUTCH)
		XTWAXW530		8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	BALANCER U~TUB

15.7 Parts Exploded View: Packing



15.8 Replacement Parts List Parts List - Packing

Ref.	Barthaga	D. A.M.				F135X	1			F135A	ı	F12	5A1		F11	5X1			F11	5A1		
No.	Part Name	Part No.	Safety	тн	VN	MY	SIN- LO	SIN- EX	тн	SIN- LO	SIN- EX	тн	SIN- LO	тн	VN	MY	SIN- LO	тн	VN	SIN- LO	SIN- EX	Remark
1	PROTECTION CASE A	AXW90018XT10		1					1			1		1				1				THAI
		AXW90018XT60			1	1	1	1		1	1		1		1	1	1		1	1	1	ENGLISH
2	CASE PLATE A	AXW91188XT00		2	2	2	2	2														
		AXW91188XV00												2	2	2	2					
		AXW91188XW00							2	2	2											
		AXW91188XX00										2	2									
		AXW91188XY00																2	2	2	2	
3	CORNER CUSHION -F	AXW90158XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	FRONT SIDE
	CORNER CUSHION -B	AXW90158XT50		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	BACK SIDE
4	CORNER PAD	AXW90168XT00		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	FRONT SIDE
5	PROTECTION CASE B UNIT	AXW090B8XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
6	LID SHEET	AXW90698XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	TOP LID UNIT
		AXW90698XT50		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	UNDER LID UNIT
7	OPERATING	AXW99018XT40		1					1			1		1				1				ENGLISH/THAI
	INSTRUCTION	AXW99018XT10					1	1		1	1		1				1			1	1	ENGLISH
		AXW99018XT20			1										1				1			VIETNAMESE
		AXW99018XT30				1	İ									1						ENGLISH/MALAY
8	ACCESSORY BAG	AXW90576UP30		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
9	SPIN TUB SUPPORT	AXW90858XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	SIDE CUSHION	AXW90048XT00		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	