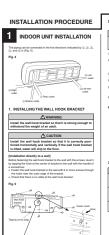
SPLIT TYPE ROOM AIR CONDITIONER **INSTALLATION INSTRUCTION SHEET**

(PART NO. 9370656015)

For authorized service personnel only.					
△ WARNING!	This mark indicates procedures which, if improperly performed, might lead to the death or serious injury of the user.				
△ CAUTION!	This mark indicates procedures which, if improperly performed, might possibly result in personal harm to the user, or damage to property.				

SELECTING THE MOUNTING POSITION





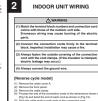


△ CAUTION pipe.

2) To prevent breaking of the pipe, avoid sharp bends
Bend the pipe with a radius of curvature of 100 mm o



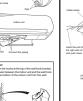


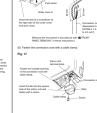






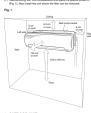


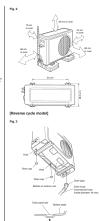




6 GAS LEAKAGE INSPECTION

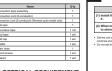
















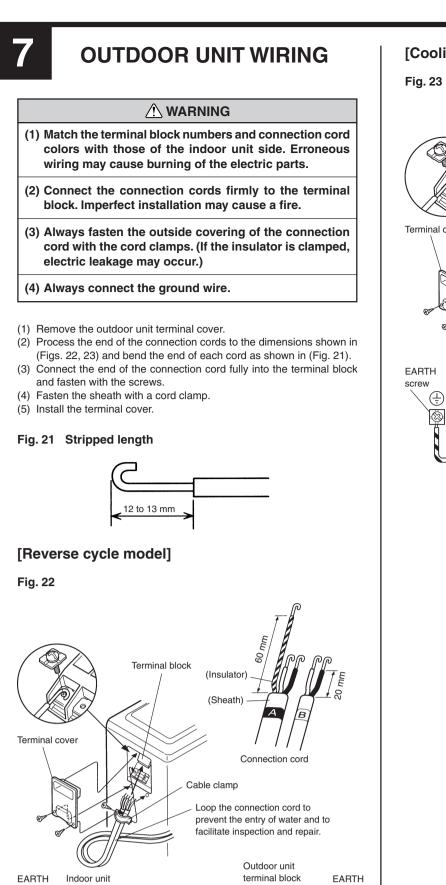


		leakage, coat to flare surface will refrigerator oil.						
	Table 1 Flare Nut Tightening Torque							
	Flare nut	Tightening torque kgf-cm	Tightening torque standars (using a 20 cm wrench)					
1	6.35 mm (14°) dia.	150 to 200	Wrist strength					
-	12.7 mm (10°) dia.	500 to 550	Am strength					

	charging port at the completion of work.						
d	1. AIR PURGE						
4	(1) Remove the cap, and connect the gauge manifold and the v pump to the charging post by the service houses. (2) Vacuum the indoor und sed the connecting pipes until the pre- train the search to believe if a mining the first quit before the properties of the connection of the connection of the ening targets. 70 to 00 kg/cm ² . (4) Remove the Stank caps, and tally given the spinded of the 2-le- phone there are hand caps, and tally given the spinded or the 2-le- centries of the search of the connection of the connection of the properties of the connection of the connection of the connection of the specified targets (200 to 200 kg/cm ²).						
	Fig. 20						
e of an are	Cuddor until		yvatra		total		
	2. ADDITIONAL CHARGE						
	Refrigerant suitable for a piping length of 5 m is charged in the out at the factory. When the piping is longer than 5 m, additional charging is necessifier the additional amount, see the table below.						
Table 2							
4	Pipe length	16 ft (5 m)	23 ft (7 m)	33 t (10 m)			
1	Additional refrigerant	None	1.4 az (40 g)	3.4 oz (100 g)	0.7 ca/3 (20 g/1		

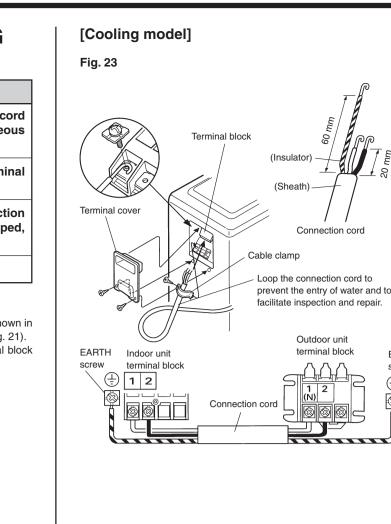
Between 5 m and 10 m, when using a connection pipe other than that in the table, charge additional refrigerant with 0.7 oz (20 g) / 3.3 ft (1 m) as the criteria.

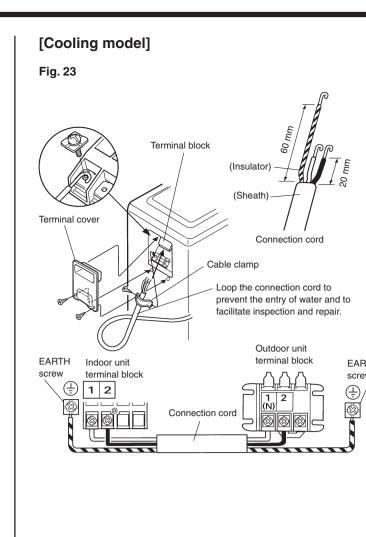
om air conditioner, led refrigerant (R22)	After connecting the piping, check the joints for gas leak- age with gas leak detector.
refrigerant from the work.	
manifold and the vacuum sees. pipes until the pressure in	
to the charging port (Tight-	l
spindles of the 2-way and ue : 70 to 90 kgf-cm), and 3-way value to the	
cap J [*] Headgos wrench	
Vacuum Vacuum Vacuum	
is charged in the outdoor charging is necessary.	
23 t (10 m) 2.4 oz (2.7 co/3.3 t (100 g) (20 g/1 m)	

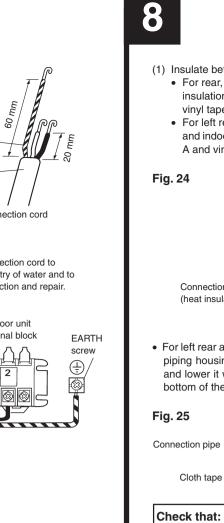


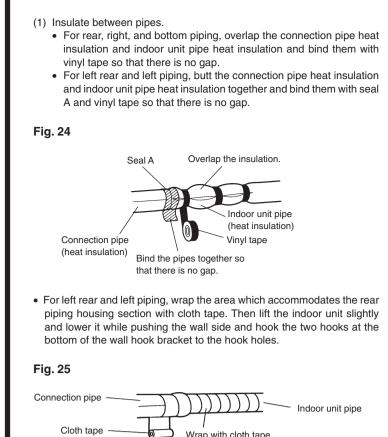
screw terminal block

1234









FINISHING

The top and bottom hooks are hooked firmly and the indoor unit does

The indoor unit is accurately positioned horizontally and vertically.

(2) Temporarily fasten the connection cord along the connection pipe with

the pipe so that water does not enter.)

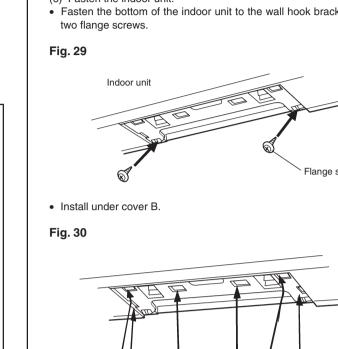
so that rain water and wind cannot blow in.

Wall hole pipe

not move to the front and rear or left and right.

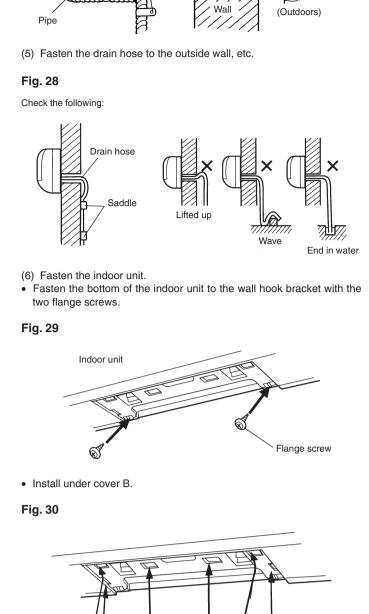
The drain hose is at the bottom left of the wall pipe.

(5) Fasten the drain hose to the outside wall, etc. Fig. 28 Check the following: (6) Fasten the indoor unit.



vinyl tape. (Wrap to about 1/3 the width of the tape from the bottom of Install under cover A. (3) Fasten the connection pipe to the outside wall with a saddle, etc. Fig. 31 (4) Fill the gap between the outside wall pipe hole and the pipe with sealer

Under cover B



POWER

⚠ WARNING (1) The rated voltage of this product is 220-240 V A.C.

(2) Before turning on the verify that the voltage is within the 198 V to 264 V range. (3) Always use a special branch circuit and install a spe-

cial receptacle to supply power to the room air condi-

(4) Use a circuit breaker and receptacle matched to the capacity of the room air conditioner.

(5) Do not extend the power cord.

(6) Perform wiring work in accordance with standards so that the room air conditioner can be operated safely and positively.

(7) Install a leakage circuit breaker in accordance with the related laws and regulations and electric company standards.

⚠ CAUTION

(1) The power source capacity must be the sum of the room air conditioner current and the current of other electrical appliances. When the current contracted capacity is insufficient, change the contracted capacity.

(2) When the voltage is low and the air conditioner is difficult to start, contact the power company the voltage

• Perform test operation and check items 1 and 2 below. • For the operation method, refer to the operating manual. • The outdoor unit may not run, depending on the room temperature. In this case, press the TEST RUN button at the back of the remote control unit while the room air conditioner is running. (With the transmit section of the remote control unit facing the body, press the TEST RUN button with the tip of a ball point pen.)

• To end test operation, press the remote controller START/STOP but-

(When the power is turned on for the first time after unpacking, the RUN and TIMER lamps will alternately flash rapidly. When operation starts, the flashing stops. Thereafter, when the power is turned off and then turned on, operation immediately before the power was turned off, or the stop state, will be automatically reproduced.) (When the room air conditioner is run by pressing the remote control unit TEST RUN button, the RUN and TIMER lamps will simultaneously flash slowly.)

1. INDOOR UNIT

(1) Is operation of each button on the remote control unit normal?

(2) Does each lamp light normally? (3) Do the air flow direction louvers operate normally? (4) Is the drain normal?

2. OUTDOOR UNIT

(1) Is there any abnormal noise and vibration during operation? (2) Will noise, wind, or drain water from the unit disturb the neighbors? (3) Is there any gas leakage?

CUSTOMER GUIDANCE

Explain the following to the customer in accordance with the operating

(1) Starting and stopping method, operation switching, temperature adjustment, timer, air flow switching, and other remote control unit op-

(2) Filter removal and cleaning, and how to use the air flow direction (3) Give the operating and installation manuals to the customer.

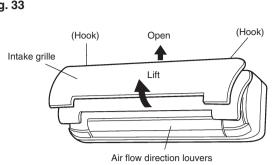
TEST RUNNING

⚠ CAUTION Install the front panel and intake grille securely. If installation is imperfect, the front panel or intake grille may fall off and cause injury.

FRONT PANEL REMOVAL

1. INTAKE GRILLE REMOVAL

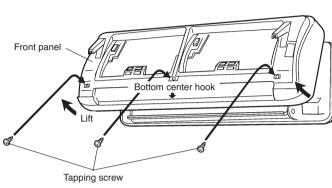
(1) Open the intake grille. (2) Open the intake grille further and lift off the grille.



2. FRONT PANEL REMOVAL

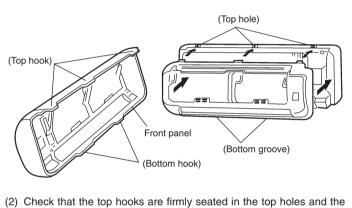
(1) Remove the under cover B.

(2) Remove the tapping screws. (3) After placing the air flow direction louvers to the horizontal position and unlatching the bottom center hook, lift off the front panel.



3. FRONT PANEL INSTALLATION

(1) Set the air flow direction louvers to the horizontal position and install the front panel straight from the front with the tapping screws.



bottom hooks are firmly seated in the bottom grooves.

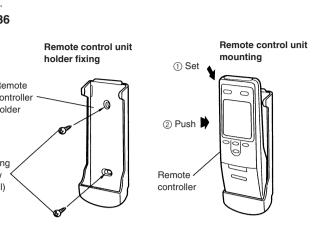
REMOTE CONTROL UNIT **HOLDER INSTALLATION**

⚠ CAUTION (1) Check that the indoor unit correctly receives the signal from the remote control unit, then install the remote control unit holder.

(2) Select the remote control unit holder selection site by paying careful attention to the following: Avoid places in direct sunlight. Select a place that will not be affected by the heat from

a stove, etc.

Install the remote control unit holder to a wall or pillar with the tapping Fig. 36



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