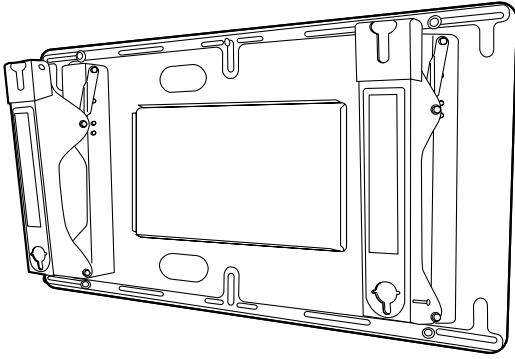


Panasonic®



Model No.

TY-WK42PR2W

Plasma display wall-hanging bracket (Adjustable angle type)

Fitting Instructions

Before commencing work, carefully read these Instructions and the Manual for the wide plasma display to ensure that fitting is performed correctly.
(Please save these instructions. You may need them when maintaining or moving the bracket.)

English

Wandhalterung zum Anbringen des Plasmadisplays (Typ mit einstellbarem Winkel)

Anleitung zur Anbringung

Vor der Ausführung lesen Sie bitte diese Anleitung und die Bedienungsanleitung für das Plasmadisplay sorgfältig durch, damit die Anbringung richtig ausgeführt wird.
(Bitte bewahren Sie diese Anleitung auf. Sie kann bei der Wartung oder der erneuten Anbringung der Halterung benötigt werden.)

Deutsch

Muurbevestigingssteun voor plasmascherm (met verstelbare montagehoek)

Montage-instructies

Lees deze installatiehandleiding en de bedieningshandleiding voor het breedbeeld-plasmascherm zorgvuldig door voordat u begint, zodat de montagewerkzaamheden op de juiste wijze worden uitgevoerd.
(Bewaar deze handleiding. U hebt de handleiding weer nodig wanneer u de bevestigingssteun verwijderd of verplaatst.)

Nederlands

Staffa per montaggio alla parete dello schermo al plasma (con angolazione regolabile)

Istruzioni per il montaggio

Prima di iniziare il montaggio leggere attentamente queste istruzioni ed il manuale dello schermo al plasma allargato per poter procedere al montaggio in modo corretto.
(Conservare poi queste istruzioni che si renderanno necessarie per la manutenzione e l'eventuale spostamento della staffa.)

Italiano

Applique de fixation au mur (Type à angle réglable)

Instructions de montage

Avant de commencer le travail, lisez attentivement ces instructions ainsi que le mode d'emploi de l'écran large à plasma de manière à réaliser un montage convenable.
(Conservez soigneusement les présentes instructions. Vous pouvez en avoir besoin pour effectuer un entretien ou si vous désirez déplacer l'applique.)

Français

Soporte para colgar la pantalla de plasma en una pared (Tipo de ángulo ajustable)

Instrucciones de instalación

Antes de empezar el trabajo, lea atentamente estas instrucciones y el manual de la pantalla panorámica de plasma para asegurar una instalación correcta.
(Guarde estas instrucciones. Podrá necesitarlas cuando haga trabajos de mantenimiento o mueva el soporte.)

Español

Väggupphängningshållare för plasmaskärm (vinklångbar typ)

Monteringsanvisningar

Innan arbetet påbörjas ska du noga läsa dessa anvisningar och bruksanvisningen som medföljer plasmaskärmen för att försäkra att arbetet utförs på rätt sätt.
(Bevara dessa anvisningar. Du kan behöva anlita dem på nytt för underhåll eller flyttning av hållaren.)

Svenska

Vægophæng til plasmaskærm (justerbar vinkeltype)

Opsætningsinstruktioner

Før arbejdet påbegyndes, skal De omhyggeligt læse disse instruktioner og betjeningsvejledningen til widescreen-plasmaskærmen for at sikre at opsætningsarbejdet udføres korrekt.
(Gen disse instruktioner. De kan få brug for dem ved vedligeholdelse, eller hvis ophænget skal flyttes.)

Dansk

플라즈마디스플레이 벽걸이 금구(수직 부착형)

부착 공사 설명서

부착 공사를 하기 전에 이 설명서와 와이드플라즈마디스플레이 취급설명서를 잘 읽어신 다음에 올바른 부착 공사를 실행해 주십시오.
(이동이나 정비시에는 필요할 경우도 있으니 보존해 주시도록 부탁 말씀드립니다.)

한국어

Safety precautions [Always follow these precautions]

WARNING

Fitting work and connection equipment expansion should never be done by any other than a qualified installation specialist.

- Incorrect fitting may cause equipment to fall, resulting in injury.

Include a safety factor when considering the strength of the proposed fitting location.

- If strength is not sufficient the equipment may fall, resulting in injury.

Do not fit at a location that cannot bear the load.

- If the fitting location lacks sufficient strength the equipment may fall.

CAUTION

Do not fit at any locations subject to humidity, dust, smoke, steam or heat.

- This may have an adverse effect on the plasma TV and cause fire or electric shock.

The work of fitting or removing the plasma TV must be performed by at least two people.

- The plasma TV may fall and cause injury.

Do not fit facing upwards, sideways or upside down.

- This may cause heat to build up inside the plasma TV unit, resulting in a fire.

Ensure there is a space of at least 100mm at the top, bottom and sides of the plasma TV, and at least 89 mm clearance at the back.

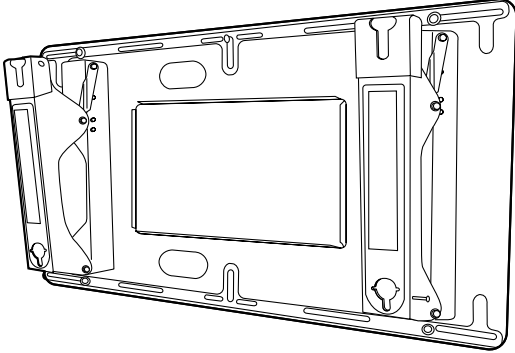

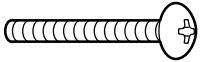
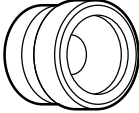

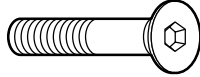
- The plasma TV unit has air blow holes on the top, and air suction holes on the bottom and rear. Covering these may result in a fire.

Requests regarding handling

- 1) Exercise care when selecting the location for the TV because it may discolor or deform due to light or heat if it is placed where it is exposed to direct sunlight, or near a heater.
- 2) Upkeep
Wipe with a dry cloth. If the unit is extremely soiled, first wipe off soiling with a neutral detergent diluted in water, and then wipe with a dry cloth. Do not use cleaners such as benzene, thinner or furniture wax because they may cause paint peeling. (If using a chemical wiping cloth, follow any precautions included.)
- 3) Do not affix adhesive tape or stickers to the product. Either may stain the wall hanging bracket or surface of the wiring cover for close-to-the-wall installation.

Components

TY-WK42PR2W Wall-hanging bracket (Adjustable angle type)

<p>Wall-hanging bracket . . . x1</p> 	<p>Allen wrench (included tool) . . . x1</p>  <p>Unit fastening screws (M5-35) . . . x2</p> 	
<p>Insulation spacers . . . x4</p> 	<p>Dished toothed washers . . . x4</p> 	<p>Allen head countersunk screws (M8-50) . . . x4</p> 

Precautions for wall-hanging bracket fitting

- ◆ The wall-hanging bracket is for use in attaching a plasma TV unit to a vertical wall for viewing. Do not fit to any surface other than a vertical wall.
- ◆ To ensure correct plasma TV performance and prevent trouble, do not fit at any of the following locations.
 - Near sprinklers or fire/smoke detectors
 - Where there is a risk of exposure to vibration or impact
 - Near high-voltage wires or dynamic power supplies
 - Locations exposed to air blown from heating equipment
- ◆ Fit using techniques suited to the structure and materials of the fitting location.
- ◆ Use commercially available M6 screws suited to the wall surface material (wood, steel frame, concrete etc.) for fitting the bracket to the wall.
- ◆ Fit so there is no contact between the attachment screws or power cord and any metal inside the wall.
- ◆ For the TV power supply plug, use a power supply outlet that can be reached easily.
- ◆ Ensure good air flow so that the equipment ambient temperature does not exceed 40°C. Failure to do this may cause heat to build up inside the plasma TV, resulting in malfunction.

Fitting procedure

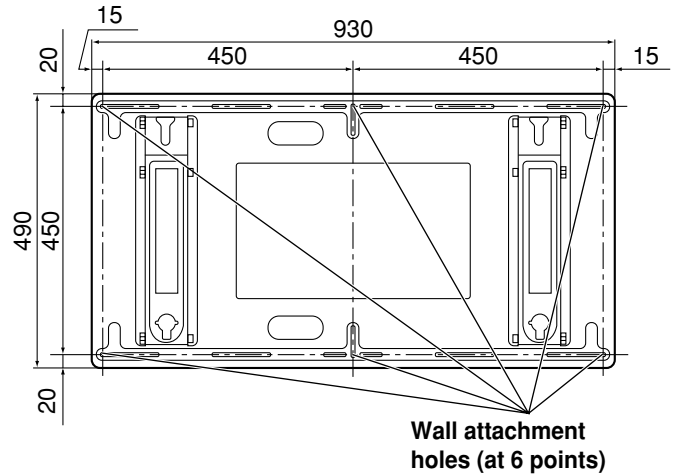
1. Confirm the strength of the proposed fitting location

The weight of the wall-hanging bracket is approximately 10 kg. The plasma TV unit attached to the wall-hanging bracket weighs approximately 34.5 to 56 kg. Check the wall strength at the 6 attachment locations by referring to the dimension drawing of the wall-hanging bracket (given at right), and provide adequate reinforcement if strength is not sufficient.

Note

- There are 14 holes in the wall-hanging bracket.
- If the wall material is wood, and adequate attachment strength cannot be ensured by fastening at the 6 points at right, use as many spare holes as necessary. However, exercise care because some wall materials may crack if screws are located too close together.

* For detailed dimensions for attaching the plasma TV, refer to the separate External Dimension Drawing (page38 -39).

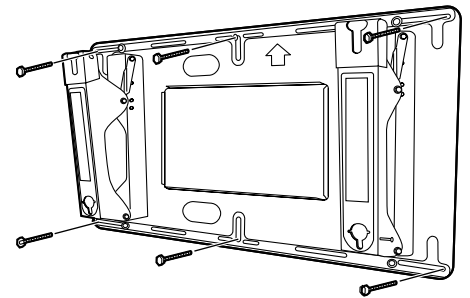


Unit: mm

* Be sure to fit screws and tighten securely.

2. Fit wall-hanging bracket to wall

- Fit so that the arrow marks on the wall-hanging bracket point upward.
 - If the wall consists of a material such as concrete and bolts or nuts must be embedded beforehand, determine the hole positions by aligning using the actual wall-hanging bracket, or calculate hole positions based on the dimension drawing, and then embed "M6" bolts or nuts. When embedding bolts, locate so that the bolts protrude from the wall by 10 to 15 mm.
- (1) Fasten the screw at the top center hole first.
 - (2) Using a level, correct any bracket inclination, and then fasten screws at the remaining 5 locations.



Note

- Use commercially available M6 screws suited to the wall surface material (wood, steel frame, concrete etc.) for fitting the bracket to the wall.

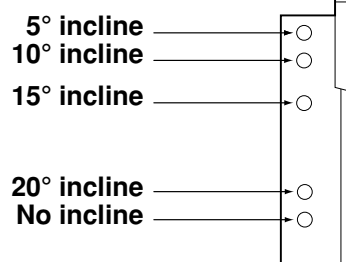
3. Angle adjustment of wall-hanging bracket

The angle of the wall-hanging bracket can be adjusted from "no incline" to "20° incline" in 5 settings at intervals of 5° (The TH-50PV30E, TH-50PV30B has 4 settings, ranging up to "15° incline.")

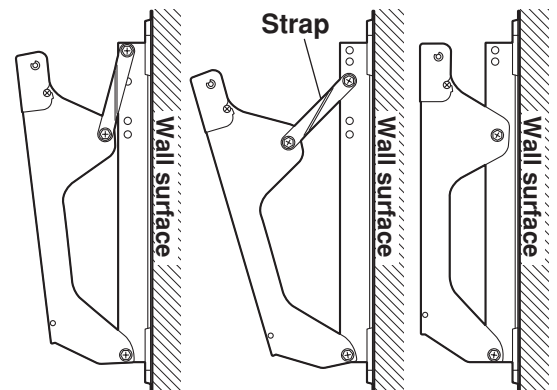
The bracket is set to 5° before shipment from the factory. To change the angle, move the attachment position of the strap.

* The strap is not needed for the "no incline" setting.

Angle adjustment hole positions



At 5° incline At 15° incline No incline

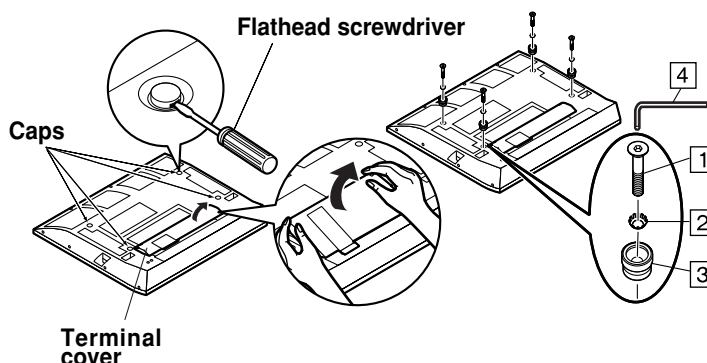


4. Prepare the plasma TV

Fit the insulation spacers to the plasma TV.

Place the plasma TV unit face down on a blanket or other soft cloth that is clean and free of debris, and follow the procedure below.

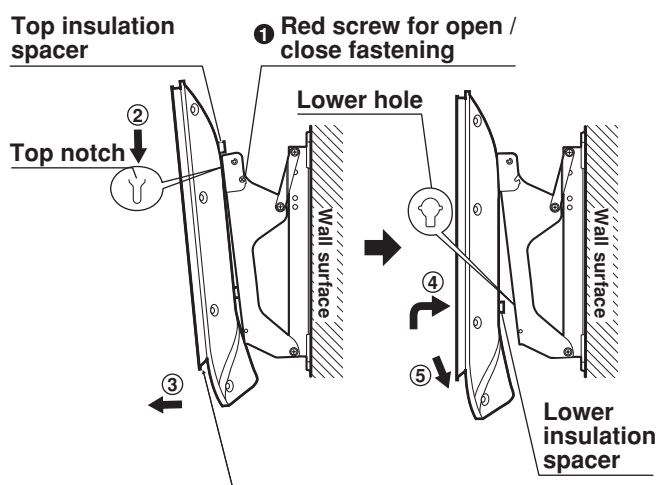
- (1) Remove the terminal cover on the plasma TV (PA30, PE30, PV30 series only).
- (2) Using a flathead screwdriver, remove the four caps from the plasma TV.
* Carefully retain the removed terminal cover and caps in a safe place. (They will be needed again later should it be required to use the special-purpose stand or standalone stand.)
- (3) Using the included Allen wrench, fit the included Allen head countersunk screws, dished tooth washers and insulation spacers (4 sets) into the holes from where the caps were removed. (See the diagram at right.)



1	Allen head countersunk screw
2	Dished toothed washer
3	Insulation spacer
4	Allen wrench

5. Attaching the plasma TV to the wall-hanging bracket and connecting the wiring

- (1) Remove the red screws for open/close fastening (one each on the left and right) ①.
- (2) Hook the insulation spacers on the top of the plasma TV over the notches on the bracket, and allow the TV to hang from the bracket.
- (3) Pull the plasma TV body forward, as shown in the diagram at right, and connect the wiring.
- (4) After wiring is finished, slightly raise the plasma TV and insert the insulation spacers at the lower back into the holes at the base of the wall-hanging bracket.
- (5) Lower the plasma TV into place.



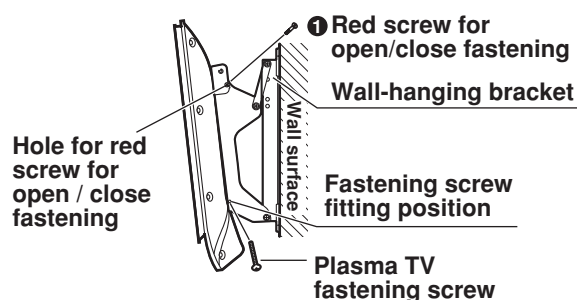
- Notes**
- If the plasma TV is raised too far, there is a risk it may become unhooked from the top of the bracket.
 - Do not hold the front panel of a PA30, PE30, PV30 Series plasma TV at the bottom.

* Do not hold the bottom of the front panel.

6. Fastening the plasma TV

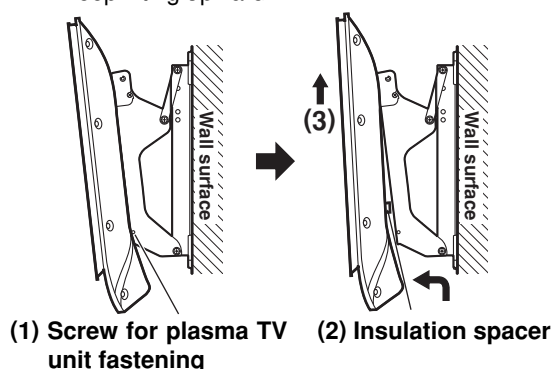
- (1) Fit the included fastening screws in the indicated holes at the sides of the wall-hanging bracket (left and right).
- (2) Securely refit the red screws for open/close fastening (one each on the left and right) ① in the indicated holes on the sides of the wall-hanging bracket.

- Note**
- Be sure to fit the fastening screws on the left and right to keep the plasma TV from falling off the wall-hanging bracket.



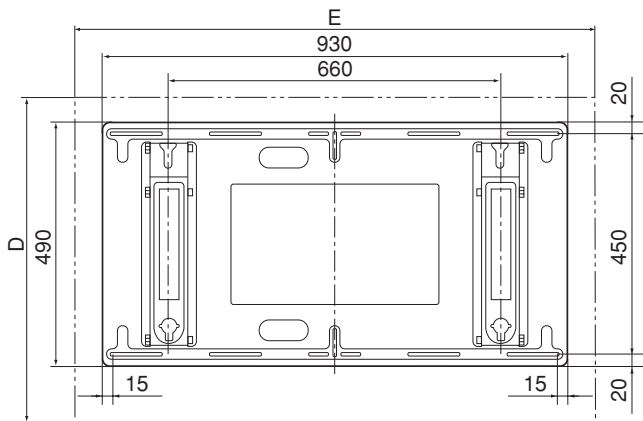
7. Removal of plasma TV unit

- (1) Remove the screws for unit fastening (1 each on the left and right) that are fitted to the wall-hanging bracket sides.
- (2) While lifting the bottom of the plasma TV unit, pull it towards yourself.
- (3) When the lower insulation spacers are freed, keep lifting upward.

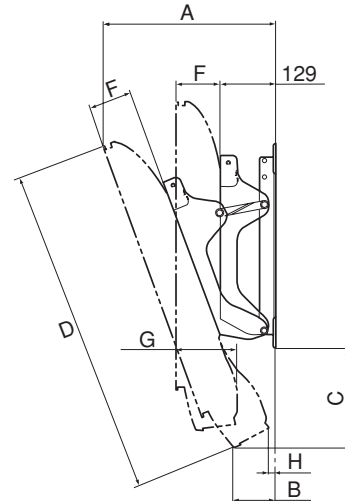


Wall-hanging bracket (Adjustable angle type)
 Wandhalterung (Typ mit einstellbarem Winkel)
 Muurbevestigingssteun (met verstelbare montagehoek)
 Staffa di montaggio a parete (con angolazione regolabile)
 Applique de fixation au mur (type à angle réglable)

External dimensions drawing
 Abbildung mit externen Abmessungen
 Tekening met buitenafmetingen
 Schema delle dimensioni esterne
 Plan des dimensions extérieures



(Unit: mm)
 (Einheit: mm)
 (Eenheid: mm)
 (Unità: mm)
 (Unité: mm)



■ External dimensions table
 Tabelle mit externen Abmessungen
 Tabel met buitenafmetingen
 Tabella delle dimensioni esterne
 Tableau des dimensions extérieures

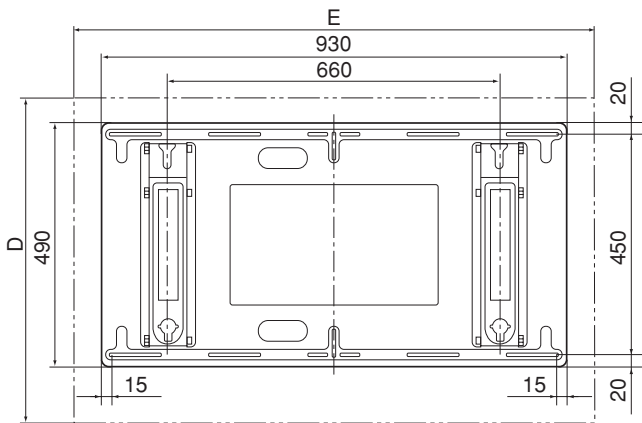
Applicable models Zutreffende Modelle Modellen waarop van toepassing Modelli applicabili Modèles concernés	Dimensions Abmessungen Afmetingen Dimensioni Dimensions	Attachment angle Anbringungswinkel Montagehoek Angolo di collegamento Angle de montage				
		0°	5°	10°	15°	20°
		mm	mm	mm	mm	mm
TH-37PA30E	A	229	272	312	351	387
TH-37PE30B	B	184	167	148	129	108
TH-37PA30EJ	C	145	158	169	179	187
	D	696				
	E	1040				
	F	99				
	G	139				
	H	90	75	59	42	25

Applicable models Zutreffende Modelle Modellen waarop van toepassing Modelli applicabili Modèles concernés	Dimensions Abmessungen Afmetingen Dimensioni Dimensions	Attachment angle Anbringungswinkel Montagehoek Angolo di collegamento Angle de montage				
		0°	5°	10°	15°	20°
		mm	mm	mm	mm	mm
TH-42PA30E	A	229	274	318	358	397
TH-42PE30B	B	184	164	142	120	97
TH-42PA30EJ	C	179	192	203	212	219
	D	756				
	E	1140				
	F	99				
	G	139				
	H	90	73	54	35	15

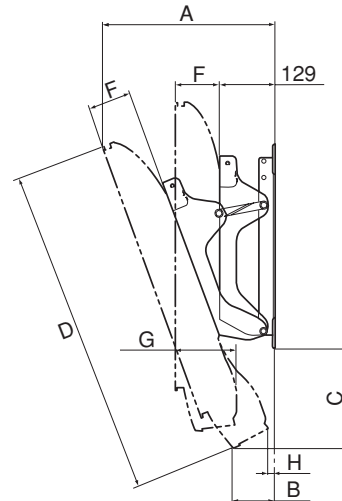
Applicable models Zutreffende Modelle Modellen waarop van toepassing Modelli applicabili Modèles concernés	Dimensions Abmessungen Afmetingen Dimensioni Dimensions	Attachment angle Anbringungswinkel Montagehoek Angolo di collegamento Angle de montage				
		0°	5°	10°	15°	20°
		mm	mm	mm	mm	mm
TH-50PV30E	A	229	279	327	373	
TH-50PV30B	B	184	159	133	105	
	C	235	248	258	267	
	D	870				
	E	1329				
	F	99				
	G	139				
	H	90	68	44	19	

Soporte para montaje en pared (Tipo de ángulo ajustable)
 Vägghupphängningshållare (vinklingsbar typ)
 Vægghæng (justerbar vinkeltype)
 벽걸이 금구(각도 조절 타입)

Dibujo de dimensiones externas
 Detaljskiss över yttermått
 Tegning af udvendige mål
 외부 치수 도면



(Unidad: mm)
 (Emhet:mm)
 (Enhed:mm)
 (단위: mm)



External dimensions table
 Yttermåttstabell
 Oversigt over udvendige mål
 외부 치수 표

Modelos aplicables Modell Anvendelige modeller 적용가능 모델	Dimensiones Mått Mål 치수	Ángulo de ajuste Monteringsvinkel Fastgørelsesvinkel 부착 각도				
		0° mm	5° mm	10° mm	15° mm	20° mm
TH-37PA30E	A	229	272	312	351	387
TH-37PE30B	B	184	167	148	129	108
TH-37PA30EJ	C	145	158	169	179	187
	D	696				
	E	1040				
	F	99				
	G	139				
	H	90	75	59	42	25

Modelos aplicables Modell Anvendelige modeller 적용가능 모델	Dimensiones Mått Mål 치수	Ángulo de ajuste Monteringsvinkel Fastgørelsesvinkel 부착 각도				
		0° mm	5° mm	10° mm	15° mm	20° mm
TH-42PA30E	A	229	274	318	358	397
TH-42PE30B	B	184	164	142	120	97
TH-42PA30EJ	C	179	192	203	212	219
	D	756				
	E	1140				
	F	99				
	G	139				
	H	90	73	54	35	15

Modelos aplicables Modell Anvendelige modeller 적용가능 모델	Dimensiones Mått Mål 치수	Ángulo de ajuste Monteringsvinkel Fastgørelsesvinkel 부착 각도				
		0° mm	5° mm	10° mm	15° mm	20° mm
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	C	235	248	258	267	
	D	870				
	E	1329				
	F	99				
	G	139				
	H	90	68	44	19	

Matsushita Electric Industrial Co., Ltd.

Web Site : <http://www.panasonic.co.jp/global/>

TY-WK42PV3W wall-hanging bracket (Vertical mounting type)

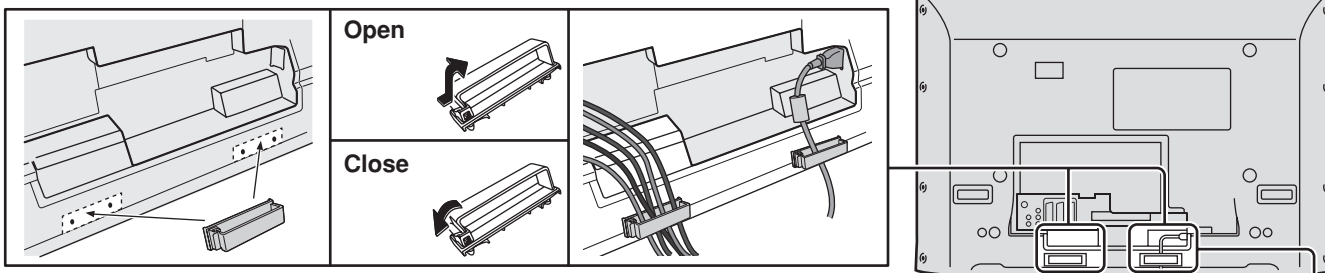
TY-WK42PR2W wall-hanging bracket (Adjustable angle type)

Mains Lead and Cables Securing Method

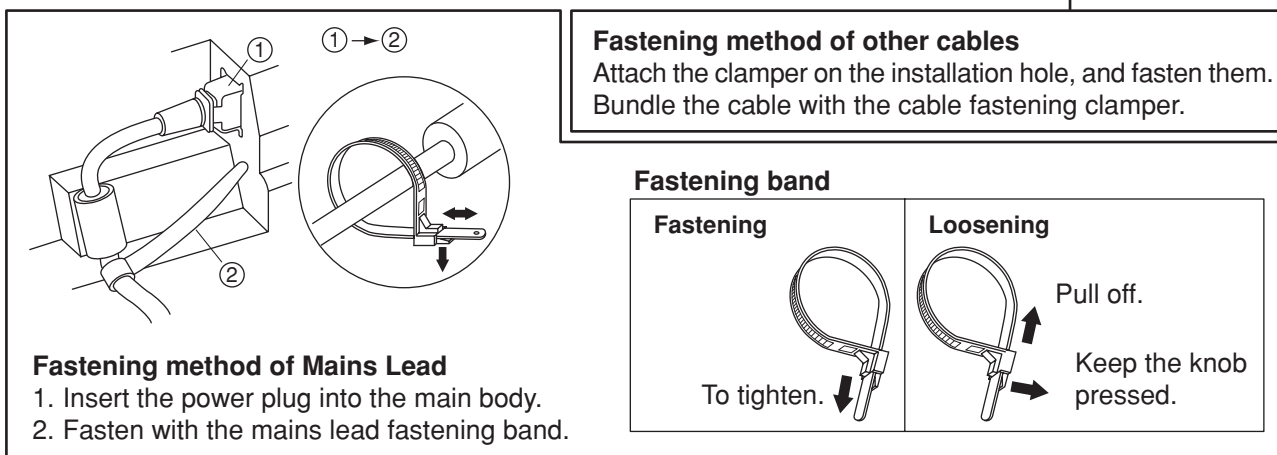
● It is impossible to fit the terminal cover.

1. Attaching clampers, Fastening method of Mains Lead and cables

1) Attach clampers (accessories for plasma TV) to plasma TV unit.



2) Fastening of Mains Lead and other cables



2. Securing Mains Lead and other cables with clamer

Choose between the following two securing methods according to the location of connection equipment.

