



# Sensor And Solenoid Layout Diagram - Sanyo SPW-X253GH56 Service Manual

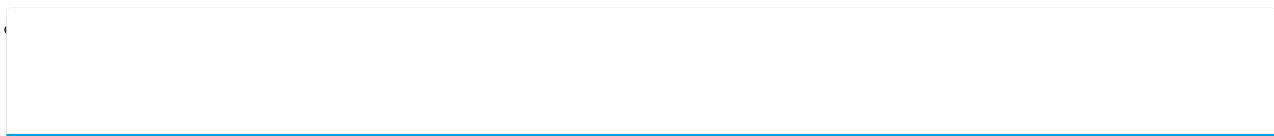
Split system



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Troubleshooting



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## Bookmarks





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## Sensor and Solenoid Layout Diagram

### Indoor Unit

- SPW-X253GH56

TH3 (E2), (BLK)

TH4 (E3), (BRN)

### Outdoor Unit

- SPW-C253GH5, SPW-C253GH8

Electronic refrigerant  
control valve (ERCV)

TH2 (E1), (RED)

0463\_X\_1

TH6, 7, 8



20S, 63PH  
TH8 (GRN)  
( Discharge gas)  
CM  
CH

0582\_C\_5

- SPW-X363GH56
- SPW-X483GH56

TH2  
(E1), (RED)

TH4  
(E3), (BRN)

20S  
TH6 (C1), (BLK)

- 98 -

## 4. Service procedures

Electronic refrigerant  
control valve (ERCV)

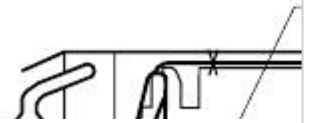
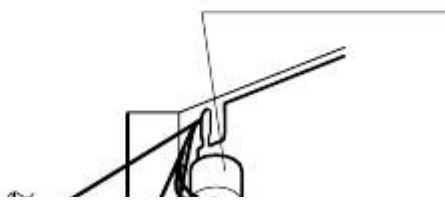
TH3 (E2), (BLK)

0880\_X\_1

TH7 (C2), (RED)

0583\_C\_5

SM830033



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## Troubleshooting

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[Check before and after Troubleshooting](#) 58

[General Troubleshooting Flow Chart: Diagnosis and Remedy](#) 60



## Related Manuals for Sanyo SPW-X253GH56

[Air Conditioner Sanyo SPW-X483GH56 Installation Instruction](#)

Eco multi system air conditioner (91 pages)

[Air Conditioner Sanyo SPW-U253GH56 Service Manual](#)

Split system air conditioner (108 pages)

[Air Conditioner Sanyo SPW-D253GH56 Service Manual](#)

Split system (108 pages)

[Air Conditioner Sanyo SPW-T253GH56 Service Manual](#)

Split system (106 pages)

[Air Conditioner Sanyo SPW-C256VH Technical Data & Service Manual](#)

4-way air discharge semi-concealed wall-mounted ceiling-mounted concealed-duct (517 pages)

[Air Conditioner Sanyo Big PACi 18 Series Technical Data & Service Manual](#)

Big pack i dc inverter (275 pages)

[Air Conditioner Sanyo SPW-X253G56 Service Manual](#)

Split system (72 pages)

[Air Conditioner Sanyo SPW-XR253GH56 Technical Data & Service Manual](#)

(223 pages)

[Air Conditioner Sanyo 2-WAY ECO-i SPW-C0705DXHN8 Service Manual](#)

Multi system (143 pages)

[Air Conditioner Sanyo SPW-XR254EH56 Installation And Operation Manual](#)

Dc inverter air conditioner (40 pages)

[Air Conditioner Sanyo Mini ECO-i SPW-ASR74GXH56\(A/B\) Installation Instructions Manual](#)

System air conditioner (49 pages)

[Air Conditioner Sanyo ECO G SGP-EGW190M2G2W Brochure & Specs](#)

Gas driven vrf m series (9 pages)

[Air Conditioner Sanyo SPW-C1155DXHN8 Technical Data & Service Manual](#)

2-way eco-i multi system (242 pages)

[Air Conditioner Sanyo SPW-FTR124EH56 Installation And Operation Manual](#)

Dc inverter air conditioner for refrigerant r410a (32 pages)

[Air Conditioner Sanyo SPW-C483GYH8 Service Manual](#)

Eco multi system (235 pages)

[Air Conditioner Sanyo SPW-CR1503GDYH8 Technical Data & Service Manual](#)

W-eco multi system series (377 pages)

## Related Content for Sanyo SPW-X253GH56

[XS3632 A Sensor Is Defective.45](#)

Sanyo XS3632

[KS3032 A Sensor Is Defective](#)

Sanyo KS3032

[SAP-K181AA If A Sensor Is Defective](#)

Sanyo SAP-K181AA

[CHDZ07263 To Display The Sensor Temperature](#)

Sanyo CHDZ07263

[SAP-K181GJH If A Sensor Is Defective](#)

Sanyo SAP-K181GJH

[SA-99G Refrigerant Flow Diagram](#)

Sanyo SA-99G

[KHS3632 / CH3632 Sensor And Solenoid Layout Diagram](#)

Sanyo KHS3632 / CH3632

[SPW-C256VH Layout Diagram \(Cr-C256Vh:bottom Side\)](#)

Sanyo SPW-C256VH

This manual is also suitable for:

[Spw-c253gh5Spw-c253gh8Spw-x363gh56Spw-c363gh8Spw-x483gh56Spw-c483gh8](#)