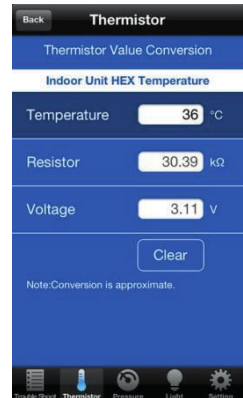
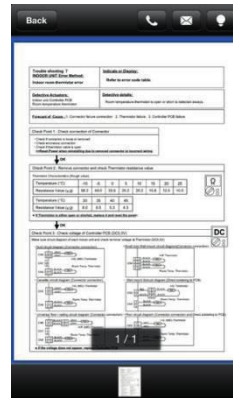
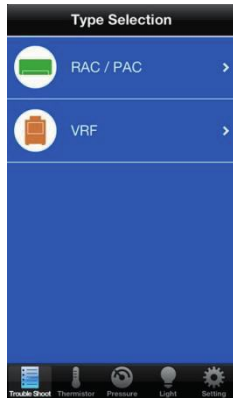


Mobile Technician App

By FUJITSU GENERAL LIMITED



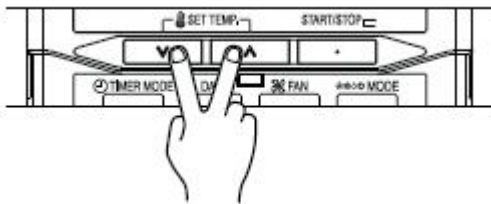
Standard Error Codes (all indoor units from 2013)

| Error Detail | Indoor LED Display Flashes | | | Wired RC | Error Detail | Indoor LED Display Flashes | | | Wired RC |
|---|----------------------------|-------|------------|----------|---|----------------------------|----------------|------------|----------|
| | Operation | Timer | Economy | | | Operation | Timer | Economy | |
| Serial communication error | 1 | 1 | continuous | 11 | OU Discharge temp sensor error | 7 | 1 | continuous | 71 |
| Wired RC communication error | 1 | 2 | continuous | 12 | Compressor temp sensor error | 7 | 2 | continuous | 72 |
| Network communication error | 1 | 4 | continuous | 14 | OU Heat-Ex liquid temp sensor error | 7 | 3 | continuous | 73 |
| Check run unfinished | 1 | 5 | continuous | 15 | OU Ambient temp sensor error | 7 | 4 | continuous | 74 |
| Transmission/Peripheral connect error | 1 | 6 | continuous | 16 | OU Suction ref temp sensor error | 7 | 5 | continuous | 75 |
| Refrigerant circuit address setting error | 2 | 1 | continuous | 21 | 2/3-way valve temp sensor error | 7 | 6 | continuous | 76 |
| Indoor unit capacity error | 2 | 2 | continuous | 22 | OU Heat sink temp sensor error | 7 | 7 | continuous | 77 |
| Combination error | 2 | 3 | continuous | 23 | Sub-Cool inlet/outlet temp sensor error | 8 | 2 | continuous | 82 |
| Connection unit number error | 2 | 4 | continuous | 24 | OU Liquid pipe temp sensor error | 8 | 3 | continuous | 83 |
| Address setting error | 2 | 6 | continuous | 26 | OU Current sensor error | 8 | 4 | continuous | 84 |
| Master/slave unit set-up error | 2 | 7 | continuous | 27 | HP/LP pressure sensor/switch error | 8 | 6 | continuous | 86 |
| IU connection error on WRC | 2 | 9 | continuous | 29 | OU Current trip detection | 9 | 4 | continuous | 94 |
| Power supply interruption error | 3 | 1 | continuous | 31 | Compressor rotor position error | 9 | 5 | continuous | 95 |
| Indoor PCB EPPROM error | 3 | 2 | continuous | 32 | OU fan motor error | 9 | 7 | continuous | 97 |
| Manual auto switch error | 3 | 5 | continuous | 35 | OU fan motor 2 error | 9 | 8 | continuous | 98 |
| Indoor unit WRC communication error | 3 | 10 | continuous | 3A | 4-way valve error | 9 | 9 | continuous | 99 |
| Inlet air temp sensor error | 4 | 1 | continuous | 41 | Coil (expansion valve) error | 9 | 10 | continuous | 9A |
| Indoor Heat-Ex middle temp sensor error | 4 | 2 | continuous | 42 | Outdoor unit error | 9 | 15 | continuous | 9U |
| Indoor unit fan motor error | 5 | 1 | continuous | 51 | OU Abnormal discharge temp error | 10 | 1 | continuous | A1 |
| Indoor EEV error | 5 | 2 | continuous | 52 | Abnormal compressor temp error | 10 | 3 | continuous | A3 |
| Drain pump error | 5 | 3 | continuous | 53 | High pressure error | 10 | 4 | continuous | A4 |
| Damper error | 5 | 7 | continuous | 57 | Low pressure error | 10 | 5 | continuous | A5 |
| Intake grille error | 5 | 8 | continuous | 58 | VRF Branch box error | 13 | 1 | continuous | J1 |
| Indoor unit error | 5 | 15 | continuous | 5U | 8-Way Multi Branch box error | 13 | 2 | continuous | J2 |
| Outdoor PCB/communication error | 6 | 2 | continuous | 62 | | | | | |
| Inverter error | 6 | 3 | continuous | 63 | Accessories | PCB LED | PCB LED | WRC | |
| Active filter/PFC circuit error | 6 | 4 | continuous | 64 | VRF RB: Cable crossed OU/RB – IU/RB | solid LED | solid LED | - | - |
| Trip terminal 'L' error | 6 | 5 | continuous | 65 | VRF RB: Coms/Main PCB error | solid LED | continuous | - | - |
| Display PCB/communication error | 6 | 10 | continuous | 6A | WRC: Incompatible IU connected | - | - | - | C0:12 |
| | | | | | WRC: Indoor – WRC Coms error | - | - | - | C0:15 |

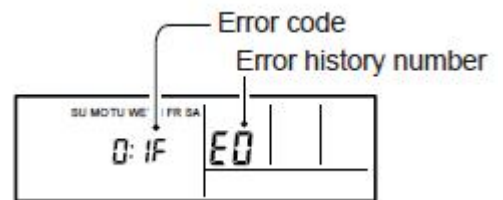
ERROR CODE HISTORY DISPLAY

Up to 16 memorized error codes may be displayed for the indoor unit connected to the remote controller

Press the SET TEMPERATURE buttons , simultaneously for 3 seconds



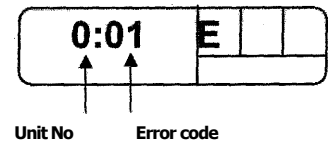
Press the SET TEMPERATURE button to select the error history number



When error indication *EE* is displayed

With power switched *ON*.

STOP the unit on the RIC ON/OFF button




Press

| | | | |
|-----------------|---------------------|-----------------------------------|--------------------------------------|
| OPTION 1 | New type RIC | SET TEMPERATURE AV | simultaneous for 4 seconds |
| OPTION 2 | Old type R/C | ENERGY SAVE + ZONE CONTROL | simultaneous for 4 seconds |
| OPTION 3 | Old type R/C | SET/TIME y / TEMP/DAY | 1r simultaneous for 4 seconds |

Error code Error content

| | | |
|-----|--|--|
| 00 | wired remote controller abnormal | Comm's fault indoor outdoor or indoor / P/C |
| 01 | indoor signal error | interconnecting wiring between 2 8, 3, 60 to 120v AC fluctuating |
| 02 | indoorroom temperature sensor error | |
| 03 | room temperature sensor short-circuited | |
| 05 | indoor heat exchanger temperature sensor (middle) error | |
| 06 | indoor heat exchanger temperature sensor short-circuited | |
| 07 | outdoor heat exchanger temperature sensor | |
| 08 | power source connection error | Only on size 36 & upwards, 3 ph heat pump fixed speed only |
| 09 | float switch operated | Normally open - closes on rise, faults after 3 mins interval |
| 0A | outdoor temperature sensor | |
| 0C | discharge pipe temperature sensor | |
| 0E | heatsink sensor error | |
| 0F | discharge temperature sensor | 13000 approx Short of refrigerant or a blockage |
| 11 | model abnormal | |
| 12 | indoor fan abnormal | |
| 13 | indoor signal error | |
| 14 | excessive outdoor pressure (permanent stop) | |
| 15 | compressor temperature sensor error | |
| 16 | pressure switch error | |
| 17 | IPM error | Over current detected, Power down then up again, Could be a seized compressor. |
| 18 | CT error | |
| 19 | active filter module (AFM) error | |
| 1A | compressor does not operate | |
| /B | outdoor unit fan error | |
| 1C | communication error (inverter-m ulticontroller) | |
| ID | two way valve sensor error | |
| 1E | expansion valve error | |
| IF | connection indoor unit error | |
| 20 | indoor manual auto switch abnormal | |
| 24 | excessive high pressure protection on cooling | |
| 25 | PFC circuit | |
| 26 | indoor signal error | |
| 27 | indoor signal error | |
| 28 | indoor heat exchanger temperature sensor (inlet) error | |
| 29 | indoor heat exchanger temperature sensor (middle) error | |
| 2A | power supply frequency detection error | |
| 2B | compressor temperature error | |
| 2C | four-way valve abnormal | Coil powered during heating on all models |
| Eob | outdoor temperature sensor shorted | |
| Eod | discharge pipe sensor shorted | |

| | | | | |
|---------------|---------------------------------------|---|---|------------------|
| CO 'Id | Incompatible indoor unit is connected | → |  | R/C turned over |
| CO Ic | Indoor unit | | | R/C commis error |