

Toshiba RAV Error Codes

01	ROOM TEMP. SENSOR (TA).	Operation continuing	<ol style="list-style-type: none"> 1. Check the indoor temp. sensor. 2. Check the indoor PC board.
02	INDOOR HEAT-EXCHANGER SENSOR (TC).	Operation continuing	<ol style="list-style-type: none"> 1. Check the indoor heat-exchanger sensor. 2. Check the indoor PC board.
04	RETURN SIGNAL NOT COMING TO INDOOR	Operation continuing	<ol style="list-style-type: none"> 1. If outdoor unit does not work at all. <ol style="list-style-type: none"> (1) Check the connecting cable correct wrong wiring. (2) Check the outdoor PC board. 2. If operates normally. <p>Between indoor terminal plates 2 and 3, return signal is:</p> <p>Available: Check the indoor PC board.</p> <p>Not available: Check the outdoor PC board.</p>
08	4-WAY VALVE SYSTEM	Operation continuing	<ol style="list-style-type: none"> 1. Check the 4-way valve. 2. Check the 2-way valve and check valve. 3. Fault with indoor heat exchanger sensor. 4. Check the indoor PC board.
09	OTHER CYCLE SYSTEM	Operation continuing	<ol style="list-style-type: none"> 1. Compressor case thermostat, IOL, OL operation. (contactor OFF, compressor stops: AH8 Models) (contactor ON, compressor stops: AH Models) 2. Indoor heat-exchange sensor out of place. 3. Check the indoor PC board. 4. Check that service valves are OPEN.
18	DEFROST SENSOR (TE)	Full stop	<ol style="list-style-type: none"> 1. Check the defrosting sensor. 2. Check the outdoor PC board.

Out of place, break, short-circuit.

Out of place, break, short-circuit.

1) Wrong wiring in connecting cable (serial signal).

1) Indoor heat-exchanger temperature rises, after starting cooling operation.
2) Indoor heat-exchanger temperature drops after starting heating operation.

1) Indoor heat exchange temperature does not change after starting cooling/heating operation.
2) When transmitting instruction for stopping compressor by freeze preventing control.

Out of place, break, short-circuit.

Outdoor unit stops (indoor fan L)

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OUTDOOR
HEAT-EXCHANGER
SENSOR (TL)

Full stop

1. Check the outdoor heat-exchanger sensor.
2. Check the outdoor PC board.

Out of place, break,
short-circuit.

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HIGH PRESSURE
SWITCH

Full stop

1. Check the high pressure switch.
2. Check the outdoor PC board.

High pressure switch does not
reset.

{ 5 sec in cooling
30 sec in heating }

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OTHER
ABNORMALITY OF
OUTDOOR UNIT

Full stop

1. Check the compressor.
2. Check the wiring of compressor.
(lack of phase, short circuit)
3. Check the voltage.
4. Check the outdoor PC board.

Compressor does not operate.
Start once, but soon after stop
by OCR

99

WRONG WIRING OF
REMOTE CONTROL
UNIT

Full stop

1. Check the wiring between remote control unit and indoor
unit.
2. Check the indoor unit PC board.

Indoor unit does not operate
at all.

06

FLOAT SWITCH

Outdoor unit
stops

1. Fault in drain pump.
2. Drain pipe clogged.
3. Check for indoor PC board.

Float circuit out of position,
break.

* With drain pump unit only.