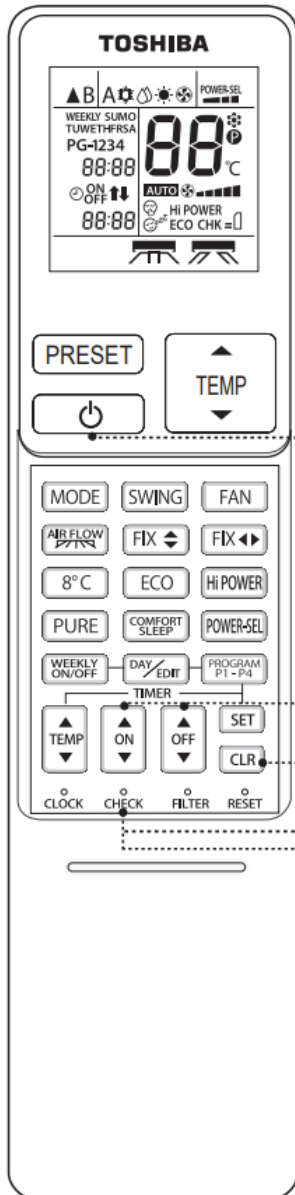


11-4. Self-Diagnosis by Remote Controller (Check Code)

1. If the lamps are indicated as shown B to E in Table 11-4-1, execute the self-diagnosis by the remote controller.
2. When the remote controller is set to the service mode, the indoor controller diagnoses the operation condition and indicates the information of the self-diagnosis on the display of the remote controller with the check codes. If a fault is detected, all lamps on the indoor unit will flash at 5Hz and it will beep for 10 seconds (Beep, Beep, Beep ...). The timer lamp usually flashes (5Hz) during self-diagnosis.

11-4-1. How to Use Remote Controller in Service Mode



- 1 Press [CHECK] button with a tip of pencil to set the remote controller to the service mode.**
 - "88" is indicated on the display of the remote controller.
- 2 Press [ON/OFF ▲] button**

If there is no fault with a code, the indoor unit will beep once (Beep) and the display of the remote controller will change as follows :

→ 00 → 01 → 02 ... 1d → 1E → 33

 - The TIMER indicator of the indoor unit flashes continuously. (5 times per 1 sec.)
 - Check the unit with all 52 check codes (00 to 33) as shown in Table-11-4-1.
 - Press [ON/OFF ▼] button to change the check code backward.

If there is a fault, the indoor unit will beep for 10 seconds (Beep, Beep, Beep...).

Note the check code on the display of the remote controller.

 - 2-digits alphanumeric will be indicated on the display.
 - All indicators on the indoor unit will flash. (5 times per 1 sec.)
- 3 Press [CHECK] then [CLR] button. After service finish for clear service code in memory.**
 - "7F" is indicated on the display of the remote control.
- 4 Press [ON/OFF] button to release the service mode.**
 - The display of the remote controller returns to as it was before service mode was engaged.

Alphanumeric characters are used for the check codes.

- | | | | |
|---|-------|---|-------|
| 5 | is 5. | 6 | is 6. |
| A | is A. | B | is B. |
| C | is C. | D | is D. |

Fig. 11-4-1

Feilkode	Mulig feil
0C	TA sensor open or short circuit
0D	TC sensor open or short circuit
11	Indoor fan motor problem
12	Indoor PCB problem
04	Indoor to outdoor communication (includes compressor thermostat)
05	Indoor to outdoor communication
14	Inverter low voltage or short circuit protection
16	Compressor position circuit
17	Compressor current detected during off-cycle
18	TE or TS sensor open or short circuit
19	Td sensor open or short circuit
1A	Outdoor fan motor problem
1B	TE sensor fault
1C	Compressor drive circuit
07	Indoor to outdoor communication (includes compressor thermostat)
08	Indoor heat exchanger changes temperature – but in wrong direction
1D	Compressor locked rotor current protection
1E	Compressor – high discharge temperature
1F	Compressor current remains too high – after current release

Henta frå: [Arlington AC service](#) , her er ok koder til RAV modeller