



HRV PC Board Identification Procedure

As the Summerraire residential HRV line has evolved over the years, so has the electronic PC control board for the units. Identifying the PC control board in a Summerraire HRV can be easily done by determining the unit model number and serial number.

To determine PC Board type for Summerraire HRV Models SHRV 40SD, 125SD, 185SD & 240SD:

1. Determine serial number (SN) of HRV (see label on right side of HRV). Serial number determines the date of manufacture and type of PC Board in the unit.
2. SN comprised of two letters followed by -R, -I, or -IAB, use "REV-2" PC Board. SN comprised of two letters followed by -O, use "REV-1" PC Board. SN comprised of a series of numbers and letters: i.e. "01-03-1WT", use "5T" PC board.

To determine PC Board type for Summerraire HRV Models SHRV 100T, 130RD & 190RD:

1. All units use a "REV-3" PC Board.

To determine PC Board type for Summerraire HRV Models SHRV 120ED & 180ED:

1. SN comprised of a series of letters only, use "ICD-1" PC board. SN comprised of a series of letters and numbers, use "PCB-1T" PC board.

<u>Item:</u>	<u>Part #</u>
REV-1 PC Board	01-02-0024
REV-2 PC Board	01-02-0025
REV-3 PC Board	00-99-500
5T PC Board	01-02-00265
ICD-1 PC Board	05-01-014
PCB-1T PC Board	05-01-0155

Damper Motor Identification

Part	Part Number	List Price	Identification
Defrost Damper Motor Bi-Directional	01-04-004	145.00	2 Letters followed by: O,R,RA,IAB,I
Defrost Damper Motor Uni-Directional	01-04-0065	79.00	A Series of Numbers and Letters
ALL RD Models	00-99-501	99.00	All Models