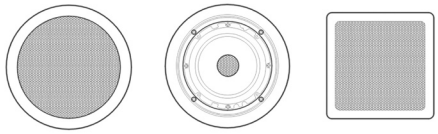
MODEL NO.	Cut-out Dimensions	Dimensions(each speaker)
PDIC60	7 7/8"(W)x7 7/8"(H)x 2 3/4"(D)	9"(W) x 9"(H) x 2 3/4"(D)
PDIC60T	7 7/8"(W)x7 7/8"(H)x 4 5/8"(D)	9"(W) x 9"(H) x 4 5/8"(D)
PDIC80	9 3/8"(W)x9 3/8"(H)x 3 1/2"(D)	10 3/4"(W)x10 3/4"(H) x 3 1/2"(D)
PDIC80T	9 3/8"(W)x9 3/8"(H)x 5 3/4"(D)	10 3/4"(W)x10 3/4"(H) x 5 3/4"(D)
PDIC51RD/51RDBK PDIC51RDWT/51RDSL	6 1/2"(W)x6 1/2"(H)x 2 5/8"(D)	8"(W) x 8"(H) x 2 5/8"(D)
PDIC55SQ	5 3/4"(W)x5 3/4"(H)x 2 3/4"(D)	7"(W) x 7"(H) x 2 3/4"(D)
PDIC61RD/61RDBK PDIC61WT/61RDSL	7 7/8"(W)x7 7/8"(H)x 2 3/4"(D)	9"(W) x 9"(H) x 2 3/4"(D)
PDIC65SQ	7 1/4"(W)x7 1/4"(H)x 3"(D)	8 5/8"(W)x 8 5/8"(H)x 3"(D)
PDIC81RD/81RDBK PDIC81WT/81RDSL	9 3/8"(W)x9 3/8"(H)x 3 1/2"(D)	10 3/4"(W)x10 3/4"(H) x 3 1/2"(D)
PDIC85SQ	8 5/8"(W)x8 5/8"(H)x 3 1/2"(D)	10"(W) x 10"(H) x 3 1/2"(D)
PDIW55/55BK/55SL/55WT	6 5/8"(W)x10 1/8"(H)x 2 3/4"(D)	7 5/8"(W)x11 1/4"(H)x 2" 3/4"(D)
PDIW52	6 5/8"(W)x10 1/8"(H)x 2 3/4"(D)	7 5/8"(W)x11 1/4"(H)x 2" 3/4"(D)
PDIW65/65BK/65SL/65WT	7 3/4"(W)x11 3/8"(H)x 2 7/8"(D)	8 3/4"(W)x12 1/2"(H)x 2 7/8"(D)
PDIW62	7 3/4"(W)x11 3/8"(H)x 2 7/8"(D)	8 3/4"(W)x12 1/2"(H)x 2 7/8"(D)
PWRC51/52	6 1/2"(W)x 6 1/2"(H)x 2 5/8"(D)	8"(W) x 8"(H) x 2 5/8"(D)
PWRC61/62	7 7/8"(W)x 7 7/8"(H)x 2 3/4"(D)	9"(W) x 9"(H) x 2 3/4"(D)
PWRC81/82	9 3/8"(W)x 9 3/8"(H)x 3 1/2"(D)	10 3/4"(W)x10 3/4"(H) x 3 1/2"(D)
PDIW57	7.04"(w)x10.6"(H)x3.68"(D)	8.4"(w)x12"(H)x4.2"(D)
PDIW67	8.24"(w)x11.76"(H)x3.68"(D)	9.52"(w)x13"(H)x4.28"(D)
PDIW87	8.84"(w)x13"(H)x4"(D)	10.24"(w)x14.4"(H)x4.44"(D)
PDIWCS56/56BK/56SL/56WT	14"(w)x6.4"(H)x3"(D)	15.6"(w)x7.6"(H)x3.6"(D)
PDIWCS62	16.4"(w)x7.04"(H)x3.4"(D)	17.6"(w)x8.08"(H)x3.92"(D)
PDIWS8	8.8"(w)x8.8"(H)x4"(D)	10.2"(w)x10.2"(H)x4.6"(D)
PDIWS28	18.6"(w)x8.8"(H)x4"(D)	20"(w)x10.2"(H)x4.6"(D)
PDIWS10	10.8"(w)x10.8"(H)x3.5"(D)	12.2"(w)x12.2"(H)x4.1"(D)
PDIWS12	13.2"(w)x13.2"(H)x3.5"(D)	14.6"(w)x14.6"(H)x4.1"(D)

PYLE®

PYLE®

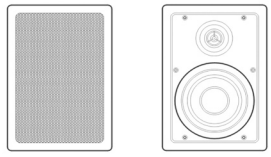
IN-CEILING SPEAKERS

- PDIC60 PDIC60T PDIC80 PDIC80T
- PDIC51RD PDIC61RD PDIC81RD
- PDIC55SQ PDIC65SQ PDIC85SQ
- PWRC52 PWRC62 PWRC82
- PWRC51 PWRC61 PWRC81
- PDIC51RDBK PDIC61RDBK PDIC81RDBK
- PDIC51RDSL PDIC61RDSL PDIC81RDSL
- PDIC51RDWT PDIC61RDWT PDIC81RDWT



IN-WALL SPEAKERS

- PDIW52 PDIW62 PDIW55 PDIW65
- PDIWCS56 PDIWCS62 PDIWS8 PDIWS10 PDIWS12 PDIWS28
- PDIW57 PDIW67 PDIW87
- PDIW55BK PDIW55WT PDIW55SL PDIW65BK PDIW65WT PDIW65SL
- PDIWCS56BK PDIWCS56WT PDIWCS56SL



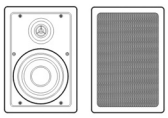
IN-CEILING & IN-WALL SPEAKER INSTALLATION MANUAL

Thank you for purchasing this PYLE in-wall/in-ceiling speaker system. It is a state-of-the-art product carefully designed and manufactured for your installation needs, and has been thoroughly tested to ensure consistent and reliable performance.

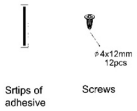
If you have any question about the installation or operation of your PYLE in-wall/in-ceiling speaker system which are not answered by this manual, contact your dealer immediately.

INCLUDED

IN-WALL SPEAKERS

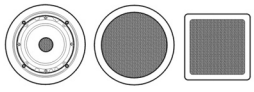


One pair of speakers with grilles.
One pc of speakers with grilles for PWRC52/PWRC62/PWRC82

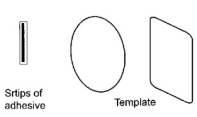


Srtips of adhesive Screws Template

IN-CEILING SPEAKERS



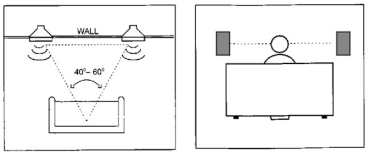
One pair of speakers with grilles.



Srtips of adhesive Template

SPEAKER PLACEMENT

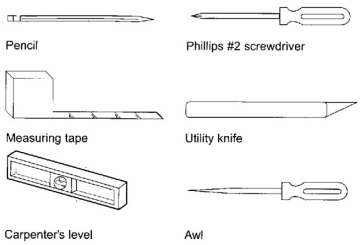
FRONT SPEAKERS



INSTALLATION

The in-wall/in-ceiling speakers were designed to be easily installed. However, if you are unsure of your ability to properly install these loudspeakers please contact your dealer or a quali fied installer.

TOOLS NEEDED



Pencil Phillips #2 screwdriver
Measuring tape Utility knife
Carpenter's level Awl

TROUBLESHOOTING

IF THERE IS NO SOUND FROM ANY OF THE SPEAKERS:

- Check that receiver/amplifier is on and a source is playing.
- Check all wires and connections between receiver/amplifier and speakers. Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut, punctured or touching each other.
- Review proper operation of your receiver/amplifier.

IF THERE IS NO SOUND COMING FROM ONE SPEAKER:

- Check the "Balance" control on your receiver/amplifier.
- Check all wires and connections between receiver/amplifier and speakers. Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut, punctured or touching each other.

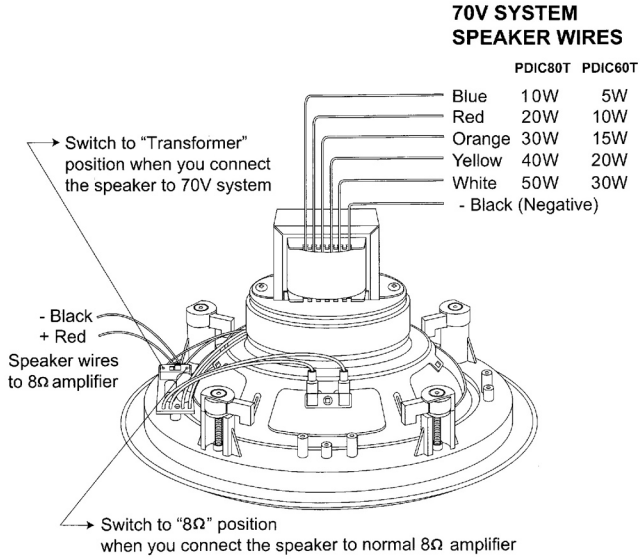
IF THERE IS LOW (OR NO) BASS OUTPUT:

- Make sure the connections to the left and right "Speaker Inputs" have the correct polarity (+ and –).
- Consider adding a powered subwoofer to your system.
- In Dolby Digital or DTS modes, make sure your receiver/ processor is correctly configured. When using a subwoofer, make sure the subwoofer output of the receiver/ processor has been enabled. If no subwoofer is being used, make sure the left and right front and rear speakers have been configured as "LARGE." See your receiver/processor's owner's manual for futher information on correct speaker configuration in Dolby Digital, DTS and other surround sound modes.

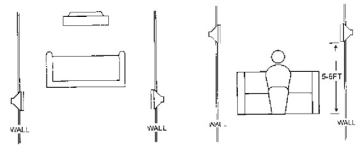
IF THE SYSTEM PLAYS AT LOW VOLUMES BUT SHUTS OFF AS VOLUME IS INCREASED:

- Check all wires and connections between receiver/amplifier and speakers. Make sure all wires are connected. Make sure none of the speaker wires are frayed, cut , punctured or touching each other.
- If more than one pair of main speakers is being used, check the minimum-impedance requirements of your receiver/amplifier.

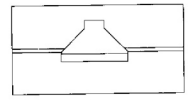
WIRING DIAGRAM
(PDIC60T/PDIC80T)



REAR SPEAKERS



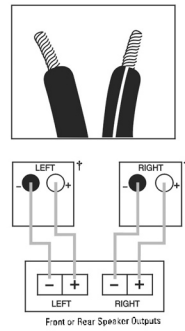
IN-CEILING



Proper placement of the speakers is an important step in obtaining the most realistic soundstage possible. These recommendations are for the optimum placement of the loudspeakers. Use these placement recommendations as a guide. Slight variations will not diminish your listening pleasure. The front speakers should be placed the same distance from each other as they are from the listening position. They should be placed at about the same height from the floor as the listener 's ears will be, with the tweeters aimed toward the listener at ear-level height. In a home theater configuration, the two surround speakers should be placed slightly behind the listening position and ideally should face each other and be at a level higher than the listener's ears. If that is not possible, they may be placed in a wall (or in the ceiling) behind the listening position, facing forward. The surround speakers should not call attention to themselves. They should provide a diffuse, ambient sound accompanying the main program material heard in the front speakers. In Dolby® Digital and DTS® systems, aim the tweeters toward the listening position at ear-level height.

SPEAKER CONNECTIONS

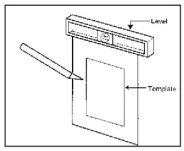
CONNECTION TIPS



The wires for both speakers should be the same length. If one speaker is placed closer to the amplifier than the other, hide the excess wire behind the wall.Speakers and electronics terminals have corresponding (+) and (–) terminals. We use red to denote the (+) terminal and black for the (–) terminal. It is important to connect both speakers identically: (+) on the speaker to (+) on the amplifier and (–) on the speaker to (–) on the amplifier. Wiring "out of phase" results in thin sound, weak bass and a poor stereo image. With the advent of multi-channel surround sound systems, connecting all of the speakers in your system with the correct polarity remains equally important in order to preserve the proper ambience and directionality of the program material.

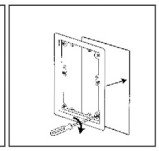
EXISTING CONSTRUCTION

IN-WALL SPEAKERS

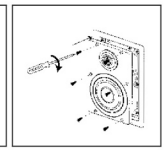


Cut the drywall.
Note:Always allow at least one-half inch between a wall stud and the speaker cutout or the locking tabs will not be able to swivel into place.

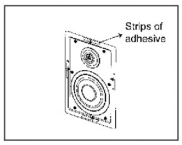
Screw out the two screws to seperate the frame first.



Place the frame assembly in the wall.
Screw down each of the six Phillips head screws. The locking tabs will swivel into place and secure the unit to the rear surface of the drywall.

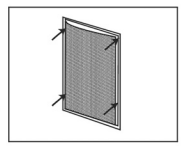


Connect the speaker wires to the speaker.
Screw down each of the six Phillips head screws.



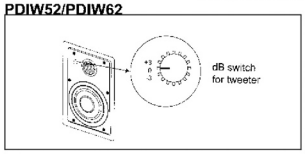
Put in the strips of adhesive to secure the grille.

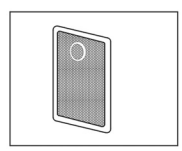
The in-wall speakers feature unique swivel mounts for the tweeters that enable you to aim the very directional high frequencies toward the listening position, at ear-level height.
PDIW55/PDIW65/PDIW57/PDIW67/PDIW87
PDIWS28/PDIWS8/PDIWS10/PDIWS12
PDIWCS56/PDIWCS62
tweeter adjustment:
Before installing the speaker grille, gently press on the outer edge of the tweeter mount to adjust the position of the tweeter. The tweeter will not swivel more than 15 degrees in any direction; do not attempt to force it to move further.



Replace the metal grille.

PDIW52/PDIW62

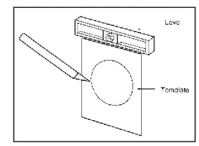




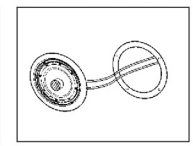
After installing the speaker grille, gently press on the mesh of the tweeter to adjust the position of the tweeter.

EXISTING CONSTRUCTION

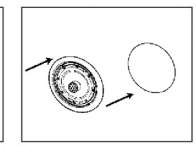
IN-CEILING SPEAKERS



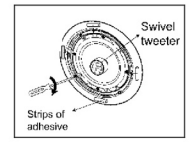
Cut the drywall.
Note:Always allow at least one-half inch between a wall stud and the speaker cutout or the locking tabs will not be able to swivel into place.



Connect the speaker wires to the speaker.

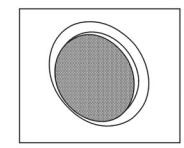


Place the frame assembly in the wall.

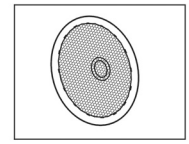


Screw down each of the four Phillips head screws. The locking tabs will swivel into place and secure the unit to the rear surface of the drywall.
Put in the strips of adhesive to secure the grille.

The in-celing speakers feature unique swivel mounts for the tweeters that enable you to aim the very directional high frequencies toward the listening position, at ear-level height. Before installing the speaker grille, gently press on the outer edge of the tweeter mount to adjust the position of the tweeter. The tweeter will not swivel more than 15 degrees in any direction; do not attempt to force it to move further.



Replace the metal grille.



Just for PDIC60/PDIC80
After installing the speaker grille, gently press on the mesh of the tweeter to adjust the position of the tweeter.