

LIMITED WARRANTY DCM Powered Time Frame/Premiere Speakers

These DCM loudspeakers are intended for the reproduction of music in residential premises only and are warranted against defective materials or workmanship for a **period of one year on the amplifier and five years on the speakers from the original date of purchase**. This warranty extends to the original purchaser from an authorized DCM retailer only.

Defective parts will be repaired, adjusted or replaced with no charge for materials or labor if the purchaser returns the loudspeaker together with the **original sales receipt** or other proof of purchase at the purchaser's expense to DCM Corporation at the address below. Warranty work will be performed within a reasonable time and the loudspeaker returned to the purchaser at DCM's expense within the United States of America and Canada.

This warranty does not extend to equipment damage due to negligence, misuse, improper installation, shipping damage, abuse or accident.

No implied warranties shall extend beyond five years from the **original date of purchase**. Incidental and consequential damages are expressly excluded from this warranty and may not be recovered by a purchaser as the result of breach of any warranty. Some states do not allow the exclusion or limitations of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

Please save the original carton and packing material. If you move or the loudspeaker requires service, pack the unit in this carton. Any damage in transit due to improper packing is not covered by the warranty and will not be recognized as an insurance claim by transportation companies.

DCM

LOUDSPEAKERS

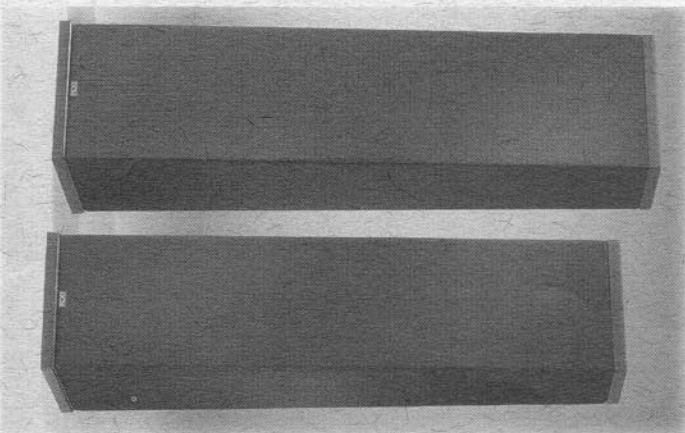
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LOUDSPEAKERS

Before you plug in...



**POWERED TIME FRAME AND
POWERED TIME FRAME PREMIERE LOUDSPEAKERS
SETUP & OPERATING INSTRUCTIONS**

UNPACKING YOUR SPEAKERS

As you unpack your speakers, please note that the gloss-black tops are attached to the speaker body with an adhesive material. The adhesive holds the top in place, but is not designed to hold the top on if you try to lift the entire speaker by the top. The correct way to protect the speakers and your back is to lift the entire speaker cabinet from the bottom or to have two people maneuver the speaker into position. It may be easier to unpack the speakers by opening the cartons from the bottom, raising the speakers upright and then lifting the cartons over the speakers. After unpacking your speakers, please remove the protective

⚠ CAUTION!

DO NOT LIFT POWERED TIME FRAME/TIME FRAME PREMIERE SPEAKERS BY GRABBING THE GLOSS BLACK TOP. THIS COULD DAMAGE THE TOP.

plastic wrapping from the tops. After carefully unpacking your speakers, save the cartons and the packing materials. They will come in handy should you need to return the speakers or move to a new home. The boxes flatten easily and can be reused if necessary.

If a speaker appears to be damaged, please do not attempt to connect it. Repack it in its original carton and notify your DGM retailer.

CONNECTING YOUR SPEAKERS

Please follow these steps to connect the speakers to your amplifier or receiver:

- Turn off your amplifier or receiver and unplug it from the power outlet.
- Use 16-gauge or larger speaker wire for best results. Strip away approximately 1/2-inch of insulation from each wire conductor. Because the speaker inputs have five-way binding posts, you may attach the wires to banana plugs and plug them in, or attach the wires directly to the speaker input terminals.
- Connect one wire from the negative (black) terminal of the left speaker to the negative (-) terminal on the left speaker output channel of your amplifier or receiver. (NOTE: Most speaker wire is color coded or ribbed on one side for easy identification of the positive and negative leads.)
- Connect the other wire from the positive (red) terminal of the left speaker to the positive (+) output terminal of the left channel of your amplifier or receiver. Repeat these steps when hooking up your right channel speaker with the right channel of your amplifier or receiver.
- Because a power amplifier is built into each Time Frame speaker cabinet, you need to plug in the power cord supplied with each speaker. Plug in each power cord into the same power strip where your other system electronics are plugged in, or plug them into a grounded wall outlet.
- Plug in your amplifier or receiver, turn it on and start positioning your speakers and fine-tuning your system to obtain maximum enjoyment from your Powered Time Frame/Time Frame Premiere system.

FUSE PROTECTION

A speaker can be damaged if the amplifier driving it should fail. Damage may also occur by playing music so loudly it distorts. This can happen even with a low-powered amplifier. Although Powered Time Frame/Time Frame Premiere speakers are very robust systems that include internal circuit breaker protection, fusing can provide additional protection and may be recommended under certain operating conditions. To properly install a protection fuse (not provided), a fuse holder should be inserted in the positive (+) wire connecting the speaker to your amplifier. Use a 3 ampere, fast-blow Buss AGC Series or equivalent fuse.

⚠ CAUTION!

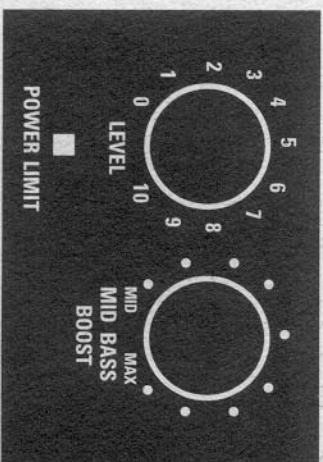
MAKE SURE THERE ARE NO LOOSE STRANDS OF WIRE TOUCHING EACH OTHER ACROSS THE SPEAKER TERMINALS. THESE CAN CREATE A SHORT CIRCUIT AND DAMAGE YOUR ELECTRONICS.

ADJUSTING OUTPUT LEVELS

After you have connected your speakers according to our instructions, you are ready to turn on your system. When the Powered Time Frame/Time Frame Premiere speakers receive a signal from your amplifier, they will turn on automatically. The POWER LIMIT light will glow red when bass amplification is at maximum. This condition will vary due to program material. We recommend turning the LEVEL control down until the POWER LIMIT light is no longer red or flashing red.

Each Powered Time Frame/Time Frame Premiere speaker includes a built-in 100 watt power amplifier. Two amplifier controls are on the back of each speaker, the LEVEL control and the MID BASS BOOST control. The LEVEL control adjusts the output volume of the speaker and allows you to mix the appropriate amount of speaker amplifier output with your main power amplifier.

The MID BASS BOOST adjusts the midbass crossover point, allowing the emphasis of higher or lower frequencies within the bass region. Experiment with both the LEVEL and MID BASS BOOST controls while listening to "full bodied" material (both movie soundtracks and music) to produce the best balance at different main amplifier volume settings. Keep in mind that the purpose of the internal power amplifier is to add excitement, dimension and impact to the audio or video program, not to overpower it.



POSITIONING YOUR SPEAKERS

You will find that for each listening room there is a definite "best" distance between the speakers, typically between six and 12 feet apart, but not closer than three feet from the side walls. For best results, experiment with the angles of the speakers in the listening room. Generally, they work very well facing the listening position. Toeing the speakers towards the center of the room may, in some rooms, enhance imaging and tonal balance.

⚠ CAUTION!

THE POWERED TIME FRAME AMPLIFIER IS BUILT INTO THE CABINET. DO NOT PLACE CABINET NEAR HEAT SOURCES, SUCH AS FURNACE REGISTERS.
ROUTE POWER CORD SO IT IS NOT WALKED OVER, PINCHED OR COMPRESSED.

SPEAKER MAINTENANCE

The speaker tops and bases may be cleaned by wiping them with a soft, damp cloth. If necessary, you may use a light household cleaner or a light wax cleaner. Avoid all ammonia or acetone-based cleaning products. Wipe dust from the grille with a piece of felt or vacuum carefully to remove dirt and pet hair. Do not place the speakers near a radiator or other heat source such as direct sunlight. Excessive heat will cause the finish to fade over time.

TROUBLESHOOTING AND OBTAINING SERVICE

DCM loudspeakers have a history of extremely high reliability. If, however, your Powered Time Frame/Time Frame Premiere speakers are not working properly (no sound comes out of the drivers), please inspect all connections and review the instructions in this booklet. If you still a problem, please contact your DCM retailer. If this is inconvenient, please contact DCM Corporation directly. Your Powered Time Frame/Time Frame Premiere speakers have no user-serviceable parts and should be serviced by authorized DCM technicians only. We recommend that you keep your cartons and packing materials. If you need to transport or ship a speaker for service, it will help prevent damage to the speaker during transit.



TECHNICAL SPECIFICATIONS

DCM Powered Time Frame Speakers

- Driver Configuration:
- (2) 6-1/2" woofers
 - (1) 6-1/2" mid/bass driver
 - (1) 3/4" horn-loaded neodymium tweeter
 - (2) 3/4" ambient field dome tweeters
- Sensitivity (2.83V @1m): 92 db
- Usable Power Range: 10 to 200 watts
- Frequency Response: 28 Hz to 20,000 Hz
- Crossover: PrestiDigital™ time equalization circuitry
- Nominal Impedance: 8 ohms
- Internal Power Amplifier: 100 watts RMS, 195 watts peak power
- Enclosure Type: Transmission line with rear ports
- Video Shielding: Drivers magnetically shielded to minimize video interference when in close proximity to a TV
- Cabinet Dimensions: 40-1/4"H x 10"W x 14"D
- Weight: 50 lbs. each
- Finish: Black top and black wraparound grille

DCM Powered Time Frame Premiere Speakers

- Driver Configuration:
- (2) 8" woofers
 - (1) 6-1/2" mid/bass driver
 - (1) 3/4" horn loaded neodymium tweeter
 - (2) 3/4" ambient field dome tweeters
- Sensitivity (2.83V @1m): 93 db
- Usable Power Range: 10 to 250 watts
- Frequency Response: 20 Hz to 20,000 Hz
- Crossover: PrestiDigital™ time equalization circuitry
- Nominal Impedance: 8 ohms
- Internal Power Amplifier: 100 watts RMS, 195 watts peak power
- Enclosure Type: Transmission line with rear ports
- Video Shielding: Drivers magnetically shielded to minimize video interference when in close proximity to a TV
- Cabinet Dimensions: 44-1/4"H x 10-7/8"W x 15-3/4"D
- Weight: 60 lbs. each
- Finish: Black top and black wraparound grille