## CONVERSION CONVERSION Important News You Can Use February, 2001

It Never Sounded So Good. Bose® Lifestyle® 30 Offers Concert Hall Quality to the CC Conversion

The music center allows for two different audio sources to be playing in two different rooms at the same time. That means one person could watch a movie up front while the other could listen to their favorite CD in the bedroom. To know it, is to love it, is to sell it. We know it can seem a bit tricky at times, but the quality sound created by a Bose® sound system makes learning how it works very worthwhile. Besides, how many Prevost owner do you know who could resist turning their Country Coach into an opera or symphony hall with a flick of a switch? It's not that far off if they choose the incredible sound from the Bose Lifestyle® 30 Home Theater System available on all Country Coach XLII Conversions. This big sounding system comes in a little package. It is comprised of a laptop-sized music center, five Jewel Cube® speakers and an Acoustimass® module (located under the L-console).

The remote controlled music center is neatly located in the bedroom. From this unit you can control the six CD changer or tune your favorite radio station through the AM/FM stereo tuner with 50 presets. Three Jewel Cube speakers, producing the high frequency sounds, are mounted in the overhead near the windshield. Two more are mounted in the ceiling at the other end of the room. The result is an unbelievable sound that greatly complements the entertainment experience when used with the 42" Plasmavision® monitor that swings down from the ceiling. Via a switching box located with the music center, the coach owner can select the auxiliary input of choice through the Lifestyle 30 system. This includes VCR, DVD, antenna, cable and satellite TV.

The configuration of the Bose system in the CC Conversion also includes the Acoustimass 5 Series IV Speaker System for their bedroom. Here, two Direct/Reflecting® Cube Speaker Arrays and another Acoustimass module (under the bed) are connected to the main Lifestyle 30 system. The music center place is crucial. The Bose Lifestyle 30 is the perfect solution making this-bigger-than-life sounding home theater system almost disappear out of sight. That's due in great part to the Jewel Cube speakers that measure  $4^{1}/_{2}$ " H x  $2^{1}/_{4}$ " W x  $3^{1}/_{2}$ "D. While containing two magnetically-shielded 2" drivers, the cube can be easily hidden behind your hand. The music center, likewise, is small measuring  $2^{5}/_{8}$ "H x  $15^{1}/_{2}$ "W x 8"D. It replaces the bulkiness of "larger" sound systems.

A new added feature to the Lifestyle 30 is Dolby<sup>®</sup> Digital, offering 5.1 sound. Many of the latest DVD movies, digital satellite broadcast and HDTV have a built-in 5.1 decoding which means there are six channels of wonderful sound to hear. The 5.1 decoding feature of this systems means that you hear from five different speakers or sides, creating a theater-like surround sound to your favorite movie. For those non-5.1 decoded sources, like VHS tapes, stereo CDs and mono TV programs, the Bose Videostage<sup>®</sup> 5 decoding offers near surround sound quality.

#### Speaking of Speakers

So you're a little skeptical about the size of the Jewel Cube speakers and the quality of sound? First, try it out. You'll become a believer very quickly. If you want more nuts and bolts, then read on.

One of the major problems to overcome when designing a smaller speaker is reproducing lower frequencies. A smaller speaker can often produce a sound that doesn't sound right to the ear. One solution is creating a "port" which helps extend the bass sound. To accomplish this with the Jewel Cube speakers the designers discovered they would need a 4" port. This

allows for two different audio sources to be playing in two different rooms at the same time. That means one person could watch a movie up front while the other could listen to their favorite CD in the bedroom.

#### Smaller Is Better

Like everything on a CC Conversion, fitting the sound system in a small



proved impractical since the unit itself was only 3<sup>1</sup>/4" deep. To solve this, the Bose engineers developed a chamber similar to a nautilus shell. Called the spiral port, this wrapped around chamber fits in a small space and produces a rich sound your ears will enjoy.

Another hurdle Bose overcame was designing

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#### **Production Notes**

We've recently noticed a low dealer inventory and wanted to thank you for your hard work that has resulted in increased production for us. There has been a strong demand for both our slide floorplans. In fact, we've received a lot of orders even before we've had one off the line. There has also been a good response to what we have done with the 2002

XLII such as the radius corner cabinets, the new "wrap-around" dash and the stowed position of the flat-screen TV, which now features a pleated shade to create a more aesthetic appearance.

#### Salesperson and Dealer of the Year

Country Coach recently awarded Joel Lodes as 2000 Salesperson of the Year. This is Joel's seventh time to receive this national honor for selling the most CC's. Joel is part of the sales staff at Lazydays RV SuperStore in Seffner, Florida. Good job!

Country Coach is proud to award the 2000 Country Coach Dealer of the Year to Guaranty RV Centers. Guaranty RV has been a Country Coach for nine years ago. For seven years consecutively, the professionals for this company have sold a 100 CC Motorcoaches or more each year. Congrats!

#### New marketing team member

The marketing department has a new member to introduce. Nadine Cudmore will be your new contact when you need to request new conversion literature. The phone number remains the same, 800.547.8015, extension 144.

We're happy to present our current schedule of

upcoming shows, rallies and club gatherings. For

Country Coach International details, contact the

Club at (800)537-0622. For all other shows and

### Country Coach Show Calendar 2000

rallies listed or if it's the details of specific Country Coach products on display you're after, please contact the Sales Team at (800)654-0223. See you on the road! March 19-22 **Great North American RV Rally** Georgia National Fairgrounds Perry, Georgia March 26-30 **Prevost Prouds Pre-Rally** Grand Casino RV Park Tunica, Mississippi March 28-31 **Club Winter FMCA Pre-Rally** Terra Starr Park Lake Eufala, Oklahoma April 3-5 **FMCA National Winter Rally Oklahoma State Fairgrounds** 

Oklahoma City, Oklahoma

#### Sound continued

a speaker motor that produces the big sound of a premium home stereo in a very small place. Sound is basically a pressure wave in the air. The conventional strontium ferrite magnet used in speakers proved to be too large for the small design of the Jewel Cube speaker. The solution was to use a Neodymium Iron Boron magnetic material in the Bose speaker motor. This material has ten times the energy density of a conventional speaker magnet and is the size of a quarter in the Bose speaker. It is combined with a one inch voice coil, producing a motor that lives up to the sound you hear.

#### Acoustimass Module

While the Cube speakers produce the high frequency sounds, the Acoustimass Module (14"H x 23  $\frac{3}{8}$ "W x 7 $\frac{1}{2}$ "D) produces the low frequency sound to the audio mix. This is done with two 5 $\frac{1}{4}$ " woofers encased between separate acoustic compression chambers in the specially engineered module. Unlike conventional speakers, the Acoustimass module "launches sound on a column of air" instead of vibrating speaker cones. The result is a bass sound that has no audible distortion and can be hidden from view. Note that the Acoustimass module also receives the audio signal first from the music center and passes it onto the satellite cube speakers

#### Show Off

So it's time to do a little showing off when you're working with a customer in a Country Coach Conversion. Drop in a great DVD and let the system sell itself. The simplicity of the system is a great selling point over the sometimes overwhelming stereo "component" system. Just the sound of a great movie playing makes the point that this is something special.

#### Calendar continued

July 30- Aug 3	<b>15th Annual Class Reunion/ Club Summer Pre-Rally</b> Lane County Fairgrounds Eugene, Oregon
Aug 6-11	<b>Prevost Prouds Pre-Rally</b> Portland Expo Center Portland, Oregon
Aug 14-16	FMCA National Summer Rally Deschutes County Fair & Expo Ctr. Redmond, Oregon
Sept 22-25	Fall Fun Rally Mackinaw Mill Creek Camping Mackinaw City, Michigan