

LBS Highways and Byways

Leonard Bus Sales, Inc.



Leonard Bus Expands Girardin Representation

Leonard Bus Sales, Inc. is now the authorized dealer of Girardin Minibus products for all fifty-four counties of upstate New York. Since 1966, Girardin has specialized in designing, manufacturing, and marketing a wide variety of sophisticated small school buses and commercial buses with an emphasis on safety, quality, reliability, and exceptional service. Leonard Bus Sales, Girardin's oldest U.S. dealer, will offer the full range of Girardin products, parts, and service. "We are proud of our affiliation with Girardin, and pleased to now have the opportunity to represent them in Central and Western New York", said Mike Leonard, President, Leonard Bus Sales, Inc.

Contact your local LBS Sales Representative, or call (800) 554-4504 for more information.



From Bombers To Buses - Leonard Group Visits Tulsa



Tulsa Plant - Then and Now

Tulsa - A contingent of over fifty people consisting of school district personnel, Leonard Bus staff and International personnel, team members recently visited the new state-of-the-art American Transportation Corporation bus manufacturing facility in Tulsa, Oklahoma. American Transportation Corporation is a wholly owned subsidiary of International Truck and Engine Corporation and manufactures the IC, RE, and FE school bus products. The group was treated to an in-depth overview and tour of the facility, as well as some down-home Oklahoma hospitality.

After a welcoming luncheon hosted by American Transportation Corporation President and CEO Bob Whitehouse, and welcoming remarks from Tom Cellitti, Vice President/General Manager of the Bus Vehicle Center, the group had an opportunity

to tour the entire facility. Throughout the entire day, the guests spoke to and visited with the employees on the assembly line who freely and enthusiastically discussed their individual jobs and processes. After the tour ended, the group headed to dinner where Bob Whitehouse recognized Leonard Bus Sales, Inc. as a new American Transportation Corporation dealer for New York State. All had a long, full and interesting day, and promised to return.

The new assembly plant, originally built to mass produce B-24 bombers during WWII, has been completely refurbished and specifically designed to manufacture the new integrated conventional (IC) school bus. The 1 million square foot, 10,000-foot long facility currently staffs over 400 employees. This high-tech pro-

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Veggies In Your Fuel?

Biodiesel, a fuel derived from vegetable oils or animal fats with comparable physical properties to diesel, is sometimes used as an alternative fuel in International engines to meet clean-air standards. International Truck and Engine Corporation neither approves nor disapproves the use of this renewable energy source. For guidelines on how to use biodiesel properly and avoid damage to your International engine, please see the recent "Did You Know?" letter titled, "Use of Biodiesel Fuel in International Engines" on our Web site at www.InternationalDelivers.com

New York Transportation Figures

Albany - New York State school buses transport over two million children to school each day. New York's 45,497 buses carry the 2,028,209 children, traveling 204,829,897 route miles each day at an annual cost of \$1,523,426,952.00. This expense translates to \$751.00 per student transported. The number of students carried amounts to 8.5% of the national total of transported students.

Reprinted from School Bus Fleet

Have You Checked Your Heater Lately?

School buses get lots and lots of maintenance, but sometimes we tend to overlook the heater. If your school bus heater does not receive regular maintenance, be sure to schedule an annual inspection of the heating system. Whether your bus is one or fifteen years old, it is important to make sure the heaters and hoses are in good shape. Without this maintenance the hot water that runs through these hoses could escape and harm your passengers. To prevent such an accident, always remember to inspect heating systems at least once a year.



Girardin MBIV

Home Study Training Available from International

The International DT466E/530E and School Bus Preventive Maintenance Programs are an easy and affordable way to quickly familiarize your school bus technicians with engine controls and preventive maintenance techniques. Each program includes comprehensive workbooks, support videos, and self-administered tests. Course topics include:

International School Bus Engines Home Study - (T444E) \$77.50 (DT466E/530E) \$80.00

- Improved Electrical/Electronic Understanding
- Engine Component Hardware Introduction
- Electronic Diagnostic Familiarization

International School Bus Preventive Maintenance Home Study (\$57.00)

- Fuel Island Inspection
- Daily Driver Inspection
- PM Program (includes preventive maintenance forms)
- Technical Training
- Monitoring System
- Audit Process

For more information on other home study opportunities or assistance with ordering these programs contact Jim Hogan at Leonard Bus Sales, Inc., (800) 554-4504 ext. 231 or email jimh@leonardbus.com

Allison Cuts Models

Indianapolis - Allison Transmission announced recently that it would cease manufacture of its line of hydraulic transmissions in order to devote manufacturing capacity to build the electronically controlled transmissions. Allison will phase out its AT545, MT643, and the MT653 models in favor of its high performance

electronic models. While signaling the end to the hydraulic transmissions, Allison will continue to build these models for the short term, particularly the AT545, which will be manufactured through 2002. Service support for these models will continue as long as demand exists.



International RE

(Continued from page 1)

duction facility employs some of the newest and most innovative production methods to build the IC school bus. The integrated assembly process, which combines the traditional body and chassis production on one continuously linked and coordinated assembly line, allows for industry-best quality in the finished product. State of the art automated computerized painting systems, using track

mounted reciprocating sprayers control painting to the highest levels of quality. Chassis modularization production and body production using sophisticated roll form equipment is also incorporated. For more information concerning the plant, visit: www.internationaldelivers.com or www.leonardbus.com



International IC

Engine Training Scheduled

Leonard Bus Sales and International Truck and Engine Corp. will present a series of engine workshops and training programs in April.

The five training sessions have been scheduled to be held across New York State beginning April 8, 2002. "We at Leonard Bus Sales see ourselves as support staff to our customers who have the responsibility to safely transport school children each day. Our commitment to the training programs we offer school bus tech-

nicians is simply another form of our support", stated Mike Leonard, President of Leonard Bus Sales.

The training sessions, noted below, will be presented by Bill Cheever, Engine Marketing Specialist, International Truck and Engine Corporation. Mr. Cheever, from International's Melrose

Park, Illinois engine headquarters will offer information regarding the International electronic diesel engines used in school buses. Topics including maintenance, diagnostics and electronics will be reviewed, along with any issues you may want to discuss. A luncheon will be served.

For additional information as to times and exact locations please contact your Leonard Bus salesman, Leonard Bus website or either of the Leonard Bus locations.

- Monday, 4/8 Batavia, Best Western, 8204 Park Road,**
- Tuesday, 4/9 Syracuse, Quality Inn, 1308 Buckley Road**
- Wednesday, 4/10 Vestal, Holiday Inn, Vestal Parkway**
- Thursday, 4/11 Fishkill, Holiday Inn, 542 Rte. 9**
- Friday, 4/12 Latham, Century House, Rte. 9**

LBS Sponsors Lower Hudson Chapter Head Mechanic's Meeting

Leonard Bus Sales Inc., your full service International Bus Dealer, was pleased to sponsor the March meeting of the Lower Hudson Chapter of The New York State Head Mechanics Association. The meeting was held on March 20th at the Holiday Inn in Newburgh, N.Y., where Wayne Kosko from International Truck and Engine Co. gave a presentation about International Electronic Engines to approximately 45 attendees. Wayne is cur-

rently a Field Service Representative for International covering state contract buses. Wayne was affiliated with the Training Department at International Truck and Engine before moving to the Field Service position.

The Lower Hudson Chapter is a newly started chapter, and this was only their second meeting. Roger Dellillo from G&G Bus Service has spent many hours getting this chapter started and Leonard Bus Sales is very

pleased to support this chapter's efforts in furthering the education of its members.

Leonard Bus Sales, your full service International bus dealer, is ready to serve all of your transportation needs. We have a full line of parts, both body and chassis, and service departments to handle all of your repair needs. Please give us a call at 1-800-554-4504, or visit our website for more information.

California Sees Green

Escondido - Escondido Union High School District will be the first of a number of California schools to receive nearly 80 Green Diesel Technology™ school buses. The engine technology, developed by Interna-

tional Truck and Engine Corporation, uses an ultra-low sulfur diesel fuel. Compared to other diesel school buses on the market today, Green Diesel Technology school buses reduce particulate emissions by 95

percent and nitrogen oxide emissions by 25 percent. California school districts are able to obtain the buses through state grants from the Low Emission School Bus program, a statewide effort to reduce pollution.



Green Diesel RE



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"Depended Upon Since 1965"

We're on the Web!
www.leonardbus.com



Information Just a Click Away!

*The information highway
is right at your door!*

Valuable information from Leonard Bus Sales and its major suppliers is available right at your fingertips.

Visit the websites of:

Leonard Bus Sales, Inc.
www.leonardbus.com

Girardin Minibus
www.girardin.com

International Truck and Engine Corp.
www.internationaldelivers.com

Each of these sites offers interesting information along with maintenance and training tips and current bus industry news.

Log on today!!

Calendar of Events

April 8 - April 12
Electronic Engine Training

June 2 - 5
NYSASBO Conference

June 13 - 17
NYAPT Conference

June 25
NYS Head Mechanics Summer Seminar

October 16 - 18
D.O.T. Conference

October 18 - 20
NYSBCA Conference

October 24 - 27
NYSSBA Conference