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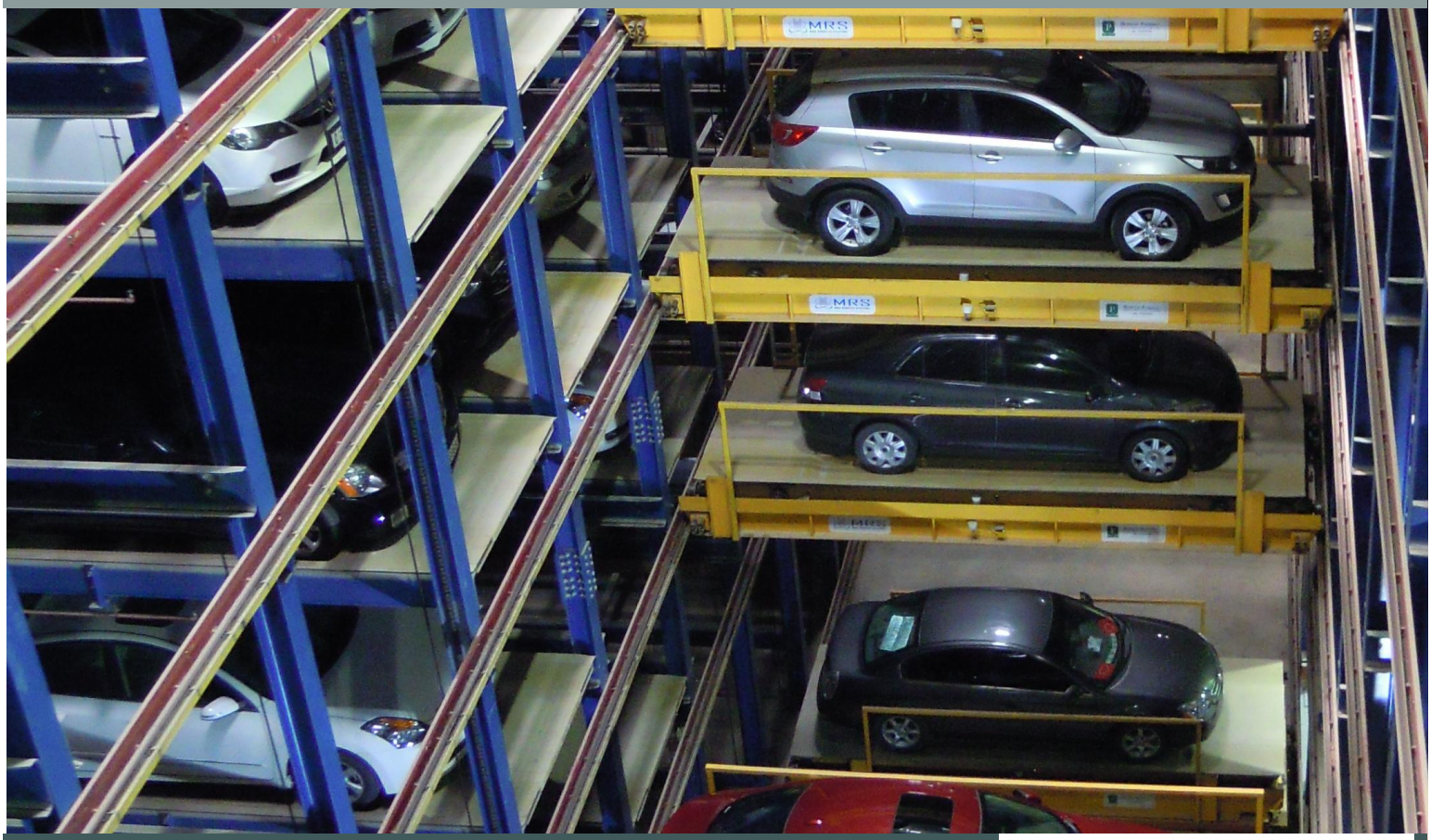
ONLINE NEWSLETTER

ROBOTIC PARKING SYSTEMS, INC. NEWSLETTER
MAY 2012



GO GREEN WITH AUTOMATED PARKING

In both large and small ways, individuals and businesses around the world are making an effort to be “more green” whether it’s recycling paper, a print cartridge or buying an electric car and more. Robotic Parking Systems help architects and developers provide "green" parking solutions that conserve gas and diesel fuel as well as reduce pollution and greenhouse gases. Inside the Robotic Parking System electromechanical automated parking machinery moves the cars into

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parking spaces. No cars run inside the garage, and there is no driving up and down ramps and through aisles in search of a space. This significantly reduces the emissions of harmful gases, reduces the carbon footprint and ensures an environmentally clean parking facility.

Here is an estimate of emissions reduction and energy saved in a 750 space robotic parking garage:

- An annual savings of 10,285 gallons of gasoline in the parking process
- Toxic emissions eliminated are:
    - 1,497 lbs of Hydrocarbons (HC) per year
    - 771 lbs of Nitrogen Oxides (NOx) per year
    - 11,566 lbs of Carbon Monoxide (CO) per year
    - 103 tons of Carbon Dioxide (CO2) per year

ELIMINATE TONS OF TIRE AND BRAKE DUST

Tire and brake dust are pollutants often overlooked. The Robotic Parking System eliminates literally tons of tire and brake dust every year from the environment.

In a 750 space automated garage, for example, 37 tons of tire dust pollutants and 3.7 tons of brake dust pollutants are eliminated every year because the vehicles are moved by electromechanical machinery inside the parking garage instead of being driven.

Robotic Parking Systems can help projects be “more green” in a very large way. Learn more.

ROBOTIC PARKING SYSTEMS COMPLY WITH THE 2011 EDITION NFPA 88A: STANDARD FOR PARKING STRUCTURES

The 2011 Edition of “NFPA 88A: Standard for Parking Structures" included for the first time a chapter on Special Structures and covers definitions and requirements for the new genre of parking structures termed “Automated Mechanical Type Parking Structures."

Robotic Parking Systems’ CEO was instrumental in getting the needs of the automated parking industry recognized in this key international code, and the company’s automated parking facilities fully comply with NFPA 88A codes.

We are currently doing a series of blogs that cover the practical applications of the 88A codes in the Robotic Parking System. You can read the first two blogs in the series at the links below.

Part 1 | Part 2

PATENTED HIGH LEVEL DIAGNOSTICS ENSURE 100 % RELIABILITY

Robotic Parking System's patented high level diagnostics system provides early warnings and alerts well in advance of any possible malfunction to ensure 100 % reliability and uptime.

Every rotation of any wheel, bearing, gearbox and motor is recorded and suggested preventative maintenance actions reported online to the service department.

Every month we compile and analyze diagnostics data and retrieval statistics for each facility to ensure 100% reliability and rapid retrieval.

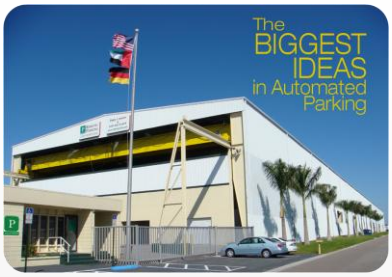
LIKE US ON FACEBOOK

Take a minute to visit and "like" our Facebook page. We've added many new photos and articles.

IN THE NEWS

Read some of the recent stories about Robotic Parking Systems:

- Baseline "Saving Money and the Environment"
- Canoe.ca "You'll never have to scour the lot again"
- Great Futures "Infrastructure meets Technology"
- Robotics Trends "The Coming Boom in Robotic Parking Garages"
- Bild.de "Die schönsten Parkhäuser der Welt"



CONTACT US

Call us today for more information on how Robotic Parking Systems can help you create space for design, green space, or more revenue.

ROBOTIC PARKING SYSTEMS

THE BIGGEST IDEAS IN AUTOMATED PARKING

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