

insights



HMMA News
HYUNDAI MOTOR MANUFACTURING ALABAMA
FEBRUARY 9, 2007



2nd Annual Safety & Health Expo

On Thursday, January 18th, the Safety Department sponsored the 2nd Safety & Health Expo in the GA Cafeteria. More than 1,200 Team Members from all Shops and Departments participated in the event that lasted from 9 am to midnight. Five safety vendors for HMMA (Safety Source, Safety Solutions, Bates Enterprises, Affordable Eyewear, and Tri-Star) and five organizations focused on health and wellness (American Behavioral, Smoking Cessation, Eurest, Alabama Department of Public Health –Cardiovascular, Steps Challenge, Diabetes, and Tobacco Branches, and Alabama Psychiatric Services) showed how we are collectively working to provide a safe and healthy worksite to all our Team Members. Samples, information, and forty-eight door prizes donated by our guest companies and the Safety Department were distributed among all participants.

More than seventy students and faculty members from the School of Nursing at Auburn University at Montgomery (AUM) worked continuously to do health screenings that included blood pressure measurement, cholesterol screening, weight assessment, and individual counseling. In total, more than 500 health screenings were performed.

During the Safety & Health Expo, the HMMA Weight Loss Program was launched. Five hundred and eighty Team Members throughout the Plant, about 20% of the entire workforce, joined the program. During the Program, the participants will be challenged to lose their extra weight and exercise in a healthy manner, with the support of monthly talks given by guest speakers and sup-



porting information. The program will end in June, with more than \$3,000 in prizes for Team Members that lose the most weight, exercise the most, make the greatest effort to lose weight and be part of our activities.

So far, the support and enthusiasm from all the participants has been remarkable. Almost half of the Team Members competing in the program attended our first monthly talk (starting a fitness program), and the Safety Department has received several questions and concerns from Team Members who want to win one of the many prizes.

Thank you, HMMA Team Members, for making this Safety & Health Expo a success. And good luck on the Weight Loss Program!

Cholesterol Screening – John Kalson (Production Director) and an AUM School of Nursing Student

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HMMA DRIVES FOR A SAFE WORKPLACE!

Hyundai Earns "Best Deal" Honors in Cars.com Lifestyle Awards

From: Hyundai Motor America News Bureau

Cars.com recognized the Hyundai Sonata as the "Best Deal for Small Families" and the Hyundai Tucson as the "Best Deal for Weekend Athletes" in its first annual Lifestyle Awards. Partnered with more than 200 leading metro newspapers, television stations and their websites, Cars.com is the most comprehensive destination for those looking to buy or sell a new or used car. The site lists more than 2 million vehicles from 13,000 dealer customers, classified advertisements and private parties to offer consumers the best selection of new and used cars online, as well as the content, tools and advice



to support their shopping experience. Developed to recognize vehicles best suited for the lifestyle needs of today's car buyers, the Cars.com awards program honors the top "Best Deals" in a number of sub-categories. The awards are based on expert picks from Cars.com editors' experiences in dozens of test drives and their evaluation of criteria most important to shoppers in each respective lifestyle category.

The Hyundai Sonata received the "Best Deal for Small Families" accolade by combining advanced standard safety features and interior comfort at an affordable price. The Hyundai Sonata sets the benchmark for value and standard safety technology in the midsize segment as the only midsize sedan under \$20,000, with lifesaving Electronic Stability Control (ESC) as a standard feature. Every Sonata includes four-wheel disc brakes with Anti-lock Brakes (ABS), six airbags including dual front, front seat-mounted side-impact, and front and rear side curtain airbags-along with active front seat head restraints.

The Hyundai Tucson beat out the competition in the "Best Deal for Weekend Athletes" category with cargo versatility, value, and quality and safety superiority. The Tucson is very versatile. The standard 60/40 split fold down rear seatback makes it easy to accommodate passengers and cargo. Single-lever operation and headrests that remain in place speed the conversion from passenger to cargo use. The front passenger seatback can fold either forward or backward. To help secure cargo, there are three grocery bag hooks, six flush mount metal tie down anchor points and six cargo net mounting points. The Tucson is also equipped with a removable rear section. Underneath is an additional area and spare tire. Plenty of storage bins, compartments and eight cup holders are positioned throughout the interior, as are three 12 volt power points. Comfort and convenience features include a two tier front storage console with a two position padded armrest. The Tucson



continues to rank high in quality and safety ratings with standard features including Electronic Stability Control (ESC) with traction control, Anti-lock Braking System (ABS) and six airbags.

"Automakers design vehicles to address the needs of specific consumer lifestyles, so it's rewarding to be recognized for meeting those demands," said John Krafcik, vice president of Strategic Planning and Product Development at Hyundai Motor America. "We also know that a large part of Hyundai's consumer appeal is our commitment to quality, standard safety technologies and extraordinary value, which both the Sonata and Tucson capture as well."

2007 Hyundai Veracruz

Classy seven-seat CUV takes Hyundai upscale, but not too far.

BY STEVE SILER

For 2007, Hyundai continues its upward march with its biggest vehicle yet, the Veracruz SUV. With standard seven-passenger seating and the promise of car-like driving dynamics, the Veracruz is a step up from the Santa Fe, just as the Azera is a class above the Sonata. The Veracruz is produced off an all-new platform, but Hyundai isn't revealing if it will spawn any other vehicles.

If the Veracruz is like other high-end Hyundais, the suspension will be on the soft side, but as with the Azera, power from the 265-hp 3.8-liter V-6 should be abundant and easily accessible, thanks to an automatic transmission with six forward speeds and manual shift control. Front-wheel drive will be standard, with all-wheel drive optional.



Inside, the Veracruz features a dashboard that is a virtual clone of the Lexus RX, while seven-passenger seating is

facilitated by a 50/50 split "disappearing" third row seat that comes standard on every Veracruz (the Santa Fe also features a third-row seat, but only as an option). Also standard are stability control, side air bags, and curtain air bags covering all three rows. The materials are top notch, with plenty of soft-touch surfaces.

Hyundai sees its primary competition as other mid-size crossovers such as the Honda Pilot, Toyota Highlander and Nissan Murano. The prices start at \$27,500 and the vehicle goes on sale in April.

2008 Hyundai Equus

The 2006 Hyundai Sonata showed that Hyundai has what it takes to compete with highly regarded vehicles like the Toyota Camry and Honda Accord. Now Hyundai will try to make the same waves with a new luxury car that will take on vehicles above its own full-size Azera sedan. Hyundai is planning on bringing this rear-drive, V-8 sedan to the U.S. market as a 2008 model. The Equus will be shown at the 2007 New York auto show in April.

The Equus is a large car, and has a spacious interior with lots of wood trim, leather seats, and a handsome dash that would look at home in a big Mercedes or Lexus.

Hyundai will outfit the Equus with all manner of airbags and electronic vehicle-stability controls. The Equus is expected (perhaps under a different name) to go on sale in late 2007 in the United States starting around \$30,000.



FEBRUARY IS BLACK HISTORY MONTH

An Automotive Perspective on Black History

"A Drive Through History"

Martin Luther King, Jr., Malcolm X, and Rosa Parks have all helped shape who we are as a nation. There are still many other African American pioneers who have made inroads in the area of transportation that we may not know about. As we celebrate Black History Month, let's take a drive through history that begins in 1839.

- In 1839, Edmond Berger received a patent for the spark plug.
- In 1891, Elijah McCoy patented the oil drip cup.
- In 1896, Charles B. Brooks received a patent for the 1st Street Sweeper Truck.
- In 1897, William H. Phelps acquired a patent for an apparatus for washing vehicles.
- From 1913 till his death in 1962, Richard Spikes invented the automatic car washer, automobile directional signals, automatic gearshift and transmission and the automatic safety break system.
- Frederick Douglass Patterson was the first black to manufacture cars. He built some thirty cars in Greenfield, Ohio between 1916 and 1919.
- Samuel Moore was granted a patent for a vehicle headlight mechanism, the self-directing headlight and a fuel-valve lock for motor vehicles in the 1920's.
- In 1922, Jack Johnson acquired a patent for a vehicle anti-theft device.
- Garrett A. Morgan was granted the patent for the first automated traffic signal in the U.S. in 1923.
- In 1927, David Baker received a patent for interliners that prevent tire punctures.
- In 1940, James A. Parsons, Jr. acquired a patent for corrosion-resistant ferrous alloy.
- In 1946, the United States Supreme Court in *Morgan vs. Virginia* ruled that segregation in interstate bus travel was unconstitutional.
- In 1947, The Congress of Racial Equality (CORE) created the Freedom Riders to test the 1946 U.S. Supreme Court decision outlawing interstate bus segregation. The first Freedom Riders traveled through the South on buses.
- In the early 1960's, Richard F. Neblett patented his formula of gasoline composition and motor fuel composition.
- In 1968, Ralph W. Sanderson acquired a patent for the hydraulic shock absorber.
- In 1987, Barbara J. Wilson became the first black woman automobile dealer.
- In 1991, Willy (Willie) T. Ribbs became the first black ever to qualify for the Indianapolis 500.
- Frederick McKinley Jones received a patent for the self-starting gas engine. He also received patents for the internal combustion engine and the starter generator.
- Beginning in World War II, Detroit, Michigan also known as the Motor City, became one of the most important destinations for black migrants from the south because its reputation as a major center of car production promised jobs on automobile production lines for blacks.

Source: www.nhtsa.dot.gov

What's Cookin'?

From the **HMMA Cookbook**,
submitted by Sally Thrasher, Human Resources:
Baked Chicken Breasts

Type of Dish: Main Dish

Origin of Recipe: American

Ingredients:

6 chicken breasts, halved	2 cans cream of chicken soup
1/2 tsp. pepper & salt	1-1/2 cup sour cream
12 bacon slices	4 cups of cooked rice
1 pkg. dried beef	Turn over to continue

Recipe Instructions:

Sprinkle salt & pepper on chicken. Place layer of dried beef in bottom of baking dish. Wrap slices of bacon around each chicken breast half. Arrange bacon wrapped chicken on beef slices. Cover with mixture of chicken soup and sour cream. Cover pan with foil and place in oven. Cook at 325° for 2 hours. Or for those on the go, cook this dish in crock pot and cook on low 6-8 hours. When done, serve on bed of hot rice.

Contact the Diversity Department or a Diversity Action Team Member to submit one of your favorite recipes to the HMMA Cookbook.

DISCOUNT PROGRAM INFO AVAILABLE

The **"H"** List is here! The **"H"** List is a listing of area companies that provide discounts to HMMA Team Members. For details check the February 6th Diversity Gazette and don't forget to take advantage of the discounts available.

SAFETY CORNER

Wearing a seatbelt and driving a car with functioning airbags reduces the likelihood of death in a vehicle crash 63 percent and significantly reduces the likelihood of injury. Airbag deployment alone reduces mortality by more than one-third. Lap/shoulder seatbelts combined with airbags provide the best available protection for vehicle occupants. Cars may be equipped with two types of airbags: frontal airbags or side-impact airbags. Advanced frontal airbags were phased in to model year 2004 vehicles. All light vehicles will have advanced frontal airbags in model year 2007 vehicles.

HEALTH AND WELLNESS

EARTH'S EASIEST EXERCISE

Walking can add years to your life and life to your years. And it couldn't be easier. You don't need to join a health club, wear special equipment or go into training to reap the rewards.

THE CONDITIONER: Walking conditions your heart and lungs and improves your body's ability to use oxygen more efficiently.

Fact: In one study, women who walked briskly (3-4mph) at least three hours a week cut their risk of heart attack and stroke by more than half.

THE PROTECTOR: Walking helps beat other health problems too. It reduces your risk of some forms of cancer and osteoporosis. It fights the battle of the bulge, reducing body fat and building muscle. Walking can even help people with diabetes reduce or eliminate their need for medication.

THE JOINT-SAVER: Walking can burn about as many calories per mile as jogging does. But it delivers less of the jolt, so it's much easier on your joints and muscles.

THE DE-STRESSOR: Walking is easy on your mind too, since it lessens stress and lightens depression. Beginning walkers usually report that they feel and sleep better, and that their mental outlook improves.

THE WINNER: Best of all, walking has the lowest dropout rate of any form of exercise. So you're more likely to stick with it and get all these benefits and more, like better digestion, improved regularity and lower blood pressure.

There's nothing to it: Just put on a sturdy, comfortable pair of shoes and go.

SUREFIRE WAYS TO GET A GREAT NIGHT'S SLEEP

Are you getting enough sleep? According to an Institute of Medicine study, about 50 million Americans are not. Yet adequate rest is as vital to health and peak performance as exercise and good nutrition. And it can be so easy:

Go to bed and get up at the same time every day—even on days off. **Why?** You'll help regulate your body's internal clock to get the 7-8 hours sleep most adults require.

Establish a relaxing bedtime routine. Try a warm bath, light reading or listening to pleasant music. **Fact:** Listening to classical or New Age music at bedtime has been shown to help insomnia sufferers fall asleep. Possible reason: The music matches body rhythms and slows the heart rate.

Skip stimulants such as caffeine and nicotine from late afternoon on. And don't use alcohol to induce sleep. As its sedative effect wears off, alcohol can trigger wakefulness. Don't rely on sleeping pills. They can disrupt your sleep/wake cycle if you depend on them too much.

Squeeze in daytime fitness. In one recent study, regular exercisers not only slept almost an hour longer than non-exercisers; they also fell asleep in half the time.

Get help if your sleep has been disturbed often during the past month, or if sleep problems interfere with your ability to function normally during the day.

Infoline: For more information about sleep, call the National Sleep Foundation at 1-888-673-7533.



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HMMA Vision and Mission Statements

Vision Statement:

Our team provides value for your future.

Mission Statement:

To create exceptional automotive value for our customers by harmoniously blending safety, quality and efficiency. With our diverse team, we will provide responsible stewardship to our community and environment while achieving stability and security now and for future generations.