



TOKYO MOTOR SHOW 2017
Toyota evolves into 'human movement company'

Isuzu goes green
with Blue Power

AAP
Automobile Association of the Philippines
VOLUME 8 • ISSUE 4
DECEMBER 2017

aq

THE QUARTERLY MAGAZINE OF THE AUTOMOBILE ASSOCIATION PHILIPPINES



Spend Christmas Day
by Manila Bay
Observing World Day
of Remembrance
AAP participates in
DOE-Petron Eco Run

MILLENNIAL RIDES



FIRST LOOK:

Isuzu mu-X • Suzuki Vitara • Audi Q5 • Peugeot
Innova Touring Sport • Nissan Xtrail • Honda Odyssey

Introducing the NEW *wigo*

We Go Easy



MUSIC IN YOUR HANDS

Control your music with a click of a button as the new steering wheel buttons provide access to your tunes without taking your attention off the road.



VVT-i ENGINE

EFFICIENTLY POWERFUL

Equipped with a new VVT-i engine, the New Wigo is ready to give you more power but at a more fuel-efficient drive.



SPORTY INTERIOR

Apart from providing more comfort for its passengers, the new seat design, accentuated with exciting orange stitching, is sure to grab attention as well.



MULTI-FUNCTION AUDIO SYSTEM

The new audio system is navigation-ready, comes with Bluetooth functionality, and a retractable USB port with an auxiliary audio jack ensuring you'll have full control of your tunes on the road.

REDESIGNED EXTERIOR

Coupled with the new orange metallic color option, the exterior exudes excitement in every angle with its new front and rear design and more defined character lines.



- Quality, Durability, Reliability
- Great Value
- Fulfilling Ownership
- Pioneering Technologies

Ask your Toyota dealer about it.

VEHICLE ACQUISITION PROGRAMS AND SERVICES



BY TOYOTA FINANCIAL SERVICES
*Financial is subject to approval.
**TFS is regulated by the Bangko Sentral ng Pilipinas
(consumerfinancespp.gov.ph)

TOYOTA FINANCIAL SERVICES: (02) 757-8500



FULL-SERVICE COVERAGE



USED VEHICLES

TOYOTA CUSTOMER ASSISTANCE CENTER HOTLINE (CAC): (02) 819-2912

VISIT US ONLINE:

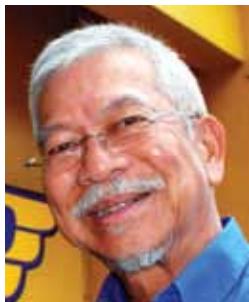
OFFICIAL WEBSITE: www.toyota.com.ph

FACEBOOK [ToyotaMotorPhilippines](#)

INSTAGRAM @ToyotaMotorPhilippines



ASC Ref. No. T026P050517T



Gus Lagman
AAP PRESIDENT

The golden pagodas of Myanmar

I am writing this short article on my flight back to Manila, from Myanmar, where we spent three full days touring the city of Yangon (formerly, Rangoon) and admiring the beauty of the golden pagodas that abound. When visitors say that Myanmar is a beautiful country, they would most likely be referring to the many awesome pagodas in the country.

This was our first trip to Myanmar. It is home to one of my favorite Asians, one I admire (or at least, used to admire) very much – Aung San Suu Kyi, Nobel peace laureate and referred to by her countrymen as “the lady”. I said, “used to” because lately, there has been some disappointment over her inaction towards the genocide being committed against the Rohingya in her country. I am still hoping that she would condemn this “ethnic cleansing.” Violations of human rights, whether in Myanmar, in the Philippines, or anywhere in the world, is reprehensible.

On our second day in the city, we went out to the countryside and traveled some two hours to a small village where potteries are hand-made by some very old people. Even as there was nothing exciting about that side trip, the vegetation being very much like what one would see when traveling outside Manila, it was nonetheless a pleasant ride because there was hardly any traffic along the way. It

is actually the same, even inside the city.

I keep wondering whether it's because they have better traffic management, or they just have less vehicles, considering that their population is much smaller than ours – 60 million in a country with a bigger land area than the Philippines. They have only five million in Yangon; Manila has fifteen. I can only conclude that Buddhists have a better attitude towards population control than Catholics.

Or, it could also be that drivers there are more disciplined than in our country. I guess it's easier to be disciplined when you don't have to compete for road space with too many other vehicles.

Our driver followed traffic rules and drove carefully, keeping to the speed limit at all times. By coincidence, and to my liking, he played jazz music CDs on the van's stereo system, the whole time. As I found out later, he studied music during his younger years, jazz specifically, and that he used to play the trumpet and the flute.

I didn't notice the presence of tricycles, or their Myanmar equivalents. As most of us have long realized, they are one of the major reasons for the longer travel time that we now experience in and outside our cities. While we can no longer undo their presence, we have to keep on hoping that the government would come up with a program that will teach their drivers traffic rules and regulations.

Yangon still doesn't have a mass transit system, but then, they still do not need one. Traffic moves. And it's quite easy to predict the travel time from one point to another, unlike in Metro Manila. For me and my wife, Myanmar was truly a welcome break from the chaotic traffic in Metro Manila. 

“Myanmar was truly a welcome break from the chaotic traffic in Metro Manila”

Table of Contents

EMAIL US:

AAPAQuarterly@gmail.com



24 COVER STORY Millennial movers



WHAT'S INSIDE

- 1 Making Motoring Fun Gus Lagman
4 Road Savvy Aida Sevilla Mendoza



- 6 AAP Club News Petron fuels deliver extraordinary efficiency ratings
AAP- Caltex SavePlus Card Promo Offers One or Two Pesos Discount per Liter
World Day of Remembrance for Road Traffic Victims Commemorated
AAP, DOT to lead Christmas by Manila Bay fest
New AAP Partner Establishments in Cebu, Occidental Mindoro, Batanes, Laguna, Batangas and Pasig City
Dabasol bags MSDP Gymkhana championship



- 20 Features APEC accelerates e-vehicle transition with standards alignment
21 2017 Car/Truck of the Year Awards
25 Mazda holds Jinba Ittai Academy test drive event

30 Motoring News



FEATURES TOYOTA at the 2017 TOKYO MOTOR SHOW

28



dq TEAM

EDITORIAL

AAP PRESIDENT
Gus Lagman

EDITOR-IN-CHIEF
Aida Sevilla-Mendoza

EXECUTIVE EDITOR
Armin A. Amio

WRITERS
Kap Maceda Aguila
Anjo Perez

GRAPHIC DESIGN
Danny Hernando

AAP BOARD OF TRUSTEES

Augusto C. Lagman
President

David L. Arcenas
Trustee
Chairperson, Membership & Admin Committee

Juan B. Angeles
Vice-President
Chairperson, Advocacy & Gov't Liaison Committee

Armando L. Eduque
Trustee
Chairperson, Motor Sport Committee

Augustus V. Ferreria
Treasurer
Chairperson, Finance Committee

Guillermina T. Gabor
Trustee
Chairperson, Travel & Tourism Committee

Ricardo Guevara
Trustee
Chairperson, Marketing Committee

Augusto M. Cosio
Trustee,
Chairperson, Governance & Audit Committee

Aida Sevilla Mendoza
Trustee
Chairperson, Publications & Public Relations Committee

Email: info@aap.org.ph • Website: www.aap.org.ph

ADVERTISING

BEZAM MARKETING CONSULTANCY
Bess Zamora

Email: AAPQuarterly@gmail.com

dq is published every quarter by the Automobile Association Philippines (AAP), a non-profit, non-tax, non-governmental organization dedicated to serving and promoting the interests of the motoring public.

MONTERO SPORT GT

"The more you move on,
the more ready you are
to achieve success again."

Tim Cone
Champion Coach



There is a road that leads you beyond your achievements. With top-notch safety and other class-leading features, take it with confidence in the 2017 Montero Sport GT.

No matter what road you're faced with, you can take it on in full confidence with the Montero Sport's top-of-the-line safety features that wrap you and your family in a cocoon of safety. And with its luxurious and spacious interior, unrivaled ride comfort and more, you've got a ride that lets you go beyond success.

TOP-NOTCH SAFETY FEATURES:



Ultrasonic Misacceleration Mitigation System (UMS)

To help prevent parking collisions, the UMS controls engine output if you suddenly accelerate forward or reverse by accident.



Adaptive Cruise Control (ACC)

The ACC maintains your desired distance with the car ahead of you via radar to lend driving assistance and enhance driving comfort during highway cruising with traffic.



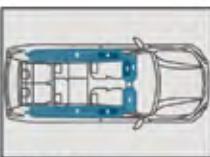
Forward Collision Mitigation System (FCM)

The FCM system is a radar-based automatic emergency braking system.



Blind Spot Warning System (BSW)

The BSW uses ultrasonic sensors to detect vehicles near the side and rear quarters of the Montero Sport.



7 SRS Airbags

Dual front, side, curtain, and knee airbags protect you all around.

STANDARD FEATURES:



2.4L Clean Diesel Engine with MIVEC - 181 Ps • 430 N·m
Variable valve timing allows the engine to achieve an impressive combination of optimum power, high fuel efficiency and low emissions.



8-Speed Automatic Transmission
The first in its class transmission is designed to maximize fuel efficiency and engine power.



Luxurious and Spacious Interior

Engineered Excitement



A century of innovation.
Mitsubishi automobiles.

Vehicle color may vary from actual unit. The Montero Sport is available in the following variants: GT 4WD 8-speed A/T • GLS 4WD 8-speed M/T • GLS Premium 2WD 8-speed A/T • GLS 2WD 8-speed A/T • GLX 2WD 6-speed M/T

Like us on Mitsubishi.Motors.Philippines.Corp

@mitsubishimotorsph

Visit your nearest Mitsubishi Motors dealer now!



www.mitsubishi-motors.com.ph



Aida Sevilla Mendoza
EDITOR-IN-CHIEF

The Death of the Internal Combustion Engine Foretold

LAST July, the British government announced that it will ban all new gasoline and diesel vehicles by the year 2040, following France's announcement that it will do the same.

In the same month, Volvo announced that it will convert its entire lineup to only electric or hybrid vehicles after 2019.

Norway wants to end sales of new gasoline and diesel cars by 2025.

India wants all cars sold there to be electric by 2030.

China, the world's biggest automotive market, has said it will eventually ban gasoline-powered and diesel-fed cars. Beijing is supporting the development of electric car technologies big time to reduce toxic levels of air pollution.

In Europe and the United Kingdom, a backlash against diesel cars swept the continent after several major carmakers, particularly Volkswagen, were discovered to be secretly cutting corners on emission standards.

Do all these herald the end of the internal combustion engine?

Skeptics like to point out that only 1.1 percent of all cars sold globally in 2016 were electrics or plug-in hybrids and they are priced much higher than comparable fossil-fuel cars.

On the other hand, there were two million electric cars on the world's roads in 2016, up 60 percent from 2015, according to the International Energy Agency.

While that is still a fraction of the roughly one billion vehicles on the world's roads, climate change and global warming demand a transition in the world's transport industry from traditional fuels to cleaner forms of energy like hydrogen, liquefied natural gas and lithium batteries.

Regulatory pressure is revving up the electric push as government officials in China, Europe and the United States ratchet up emissions standards and set or discuss deadlines that could eliminate gasoline and diesel cars within a generation.

China's move toward higher emission standards and electric vehicles assures the big global automakers that they are going to have a significant market for these cars and that their investments will be worth it.

VEHICLES OF THE FUTURE. So global automakers are in a race with one another to develop the vehicles of the future: battery-powered and self-driving cars.

Detroit's Big Three – General Motors, Ford Motor and Fiat Chrysler – are squeezing more profits from mainstream products like mass-market vehicles, especially hot-selling trucks and sport utility vehicles, to finance the new technology needed for electric and

self-driving vehicles.

GM announced plans last month for 20 all-new electric models by 2023, including two within the next 18 months. But GM will still continue building cars, trucks and SUVs with internal combustion engines.

After GM's announcement, Ford let it be known that it would add 13 electrified models over the next several years, with a five-year investment of \$4.5 billion.

Fiat Chrysler is accelerating its self-driving program in partnership with the German automaker BMW and suppliers like Delphi and Intel.

The upstart American automaker Tesla attracted hundreds of thousands of potential buyers who paid \$1,000 deposits for its first mass-market electric autonomous vehicle, the Model 3 sedan.

German automakers Volkswagen and Daimler-Benz have pledged to build hundreds of thousands of electric vehicles in the coming years.

Competition is stiff since Japanese companies such as Toyota, Mitsubishi and Nissan have been retailing all-electric or hybrid models for many years now. China's car manufacturers, with huge incentives from the government, are leading the way towards full electrification of the country's automotive industry.

TECH FRONTIER. The rush to develop battery-powered cars is related to another technological frontier. Car manufacturers plan to build fleets of autonomous vehicles for ride-hailing services.

In fact, Uber and Lyft as well as Intel, Waymo (the driverless car business owned by Google's corporate parent Alphabet), GM and Ford are testing self-driving cars extensively in Arizona, which has cultivated a rules-free environment for these cars, unlike California and dozens of other states.

Uber's self-driving Volvo SUVs pick up customers daily and Waymo has dispatched more than 100 Chrysler self-driving vans to chauffeur select families and other residents in Chandler, Arizona as part of a closely guarded trial. Waymo plans to increase the number of self-driving vans to 600 next year.

Meanwhile, over here, the Department of Energy has announced its Public Utility Vehicle Modernization Program which will promote electric and hybrid vehicles as an alternate, environment-friendly solution for our ageing jeepneys starting in 2018.

The Electric Vehicles Association of the Philippines (EVAP) welcomes the DoE's pursuit of a long-term security strategy through fuel diversification including the PUV Modernization Program that would allow electric and hybrid vehicles to join the mainstream mass transport industry.

The PUV Modernization Program does not sound high-tech, but it will reduce air pollution in urban centers and help speed up the development of the electric vehicle industry in the Philippines.

However, in this diesel fuel-loving country, the death of the internal combustion engine cannot be foretold yet for many generations to come. 

“ Global automakers are in a race with one another to develop the vehicles of the future: battery-powered and self-driving cars. ”

ACCENT

**“Full tank ka pa?
Ang tipid mo!”**



Yan ang Accent, panalo kahit sa long drives or rush hour traffic!

Built with a powerful 1.6 CRDi VGT diesel engine that's been tried, tested and talked about for its ability to maximize energy with every drop, the Accent is the solution you need for long drives or rush hour traffic with only ₢2.40/km* worth of diesel spent.

9.57 km/L

or

₱2.40/km*

During rush hour traffic

*The figures were based on the Hyundai Accent RUSH HOUR Challenge using the Accent Hatch 1.6 CRDi M/T from Shell Macapagal Ave. in Pasay City to Shell Balintawak in Quezon City during rush hour (6:00 pm to 8:30 pm), conducted by Hyundai Asia Resources, Inc. (HARI) on March 23, 2018 as observed by a DOE Representative. The amount was based on diesel prices pegged at ₢23.00, March 2018.



EXCLUSIVE DISTRIBUTOR OF HYUNDAI:
HYUNDAI ASIA RESOURCES, INC.

[f](#) hyundaiPH

HYUNDAI AUTHORIZED DEALERS

IN METRO MANILA
• Auto Service - 704-0067, 254-0305, 254-9807,
236-2908, 255-1679

• Albany - 503-8014, 510-5145, 630-7004,
042-3001, 479-9430 loc. 319

• Commonwealth - 051-2201

• E. Rodriguez Sr. - 415-4115, 416-3833,
418-5162, 722-0932

• Es. Plaza - 800-1711, (02) 559-1524, 802-1493

• Manila Bay - 556-1810, 556-3491, 556-1492,
556-1580, 556-1490, 556-1576, 556-4135

• North Edsa - 330-5331 to 50

• Paranaque West - 638-9888
• Pasig City - 610-2051 to 04

• Pateros - 805-2815 to 55, 856-2310

• Ortigas Avenue - 374-3011

• Shaw Blvd. - 727-0795, 725-2264, 723-5360,
722-0640

• Sucat - 804-6159 to 91, 829-9883, 828-1130

• Valenzuela - 638-9888

• Mandaluyong - 638-9888

• Makati - 638-9888

• Marikina - 638-9888

• BF Homes - 638-9888

• Calauag - (046) 345-3342 to 50
• Cainta - (02) 525-0160, (02) 520-0176, (02) 526-1519

• Dasugan - 697-522-3088, (03) 522-4124

• Dasmariñas - (02) 519-4154, (046) 424-2153,

(02) 519-4993, (0963) 424-2114

• Davao - (082) 670-3360, (0977) 670-1239

• Iligan - (053) 716-1631, 0937 716-1131, (043) 312-3996

• Iloilo - (051) 881-8728 loc. 120

• Laguna - (049) 523-2075, (0917) 689-0654

• Marindaya - (045) 456-0888, (045) 902-1161

• Puerto Princesa - 0949-439-3807

• San Fernando, La Union - (072) 700-8880, (072) 700-8881

• San Pablo - (049) 503-2183 to 68
• Santa Rosa - (03) 519-4013, (03) 519-4014, (02) 519-4886

• (049) 530-1812, (03) 519-4011, (046) 530-1835, (049) 530-1840

• Santiago City - (0478) 305-2041

• Davao - (095) 492-1111, (045) 309-0446

• Zamboanga - (065) 322-7182, (053) 320-6888

• Tacloban - (052) 632-1002

• Iloilo - (038) 501-0002,

(038) 412-0029, (038) 710-3007, (0503) 650-1389

• Cebu - (032) 229-3780, (030) 221-3781

• Davao - (082) 229-3780, (030) 221-3781

• Zamboanga - (062) 955-2107



IN LUZON

• Baguio - (074) 435-6769, (0916) 702-0967

• Cebu - (032) 513-0513, (032) 346-2704,

(032) 340-7103, (032) 343-3033

• Cebu South - (032) 277-3333

• Dumaguete - (035) 229-3780, (030) 221-3781

IN MINDANAO

• Cagayan de Oro - (082) 505-2457

• Davao - (082) 305-1000

• General Santos - (083) 301-0000,

(083) 533-9881

• Zamboanga - (062) 955-2107



Over 50 vehicles were fielded by local car manufacturers and distributors to join this year's Department of Energy (DOE) Eco Run powered by the country's leading oil company, Petron Corporation. The event was held last November 21 along a 216-kilometer route on the Subic-Clark-Tarlac Expressway (SCTEX) and Tarlac-Pangasinan-La Union Expressway (TPLEX).

Petron fuels deliver extraordinary efficiency ratings



As a leader in fuel innovation, Petron's specially formulated fuels, Petron XCS and Turbo Diesel, helped participating vehicles achieve extraordinary mileage, in support of the DOE's energy efficiency and conservation program E-power mo.



The Kia Picanto 1.3 AT obtained the highest fuel efficiency rating among gasoline-fed vehicles running on Petron XCS Euro 4 at an impressive 29.23-km.

WITH the outstanding results obtained from the fuel efficiency benchmarking run last year, the Department of Energy (DOE) once again tapped oil industry leader Petron Corporation to be the official fuel of the DOE Eco Run 2017. Held last November 21, 2017 on a 216-kilometer route on the Subic-Clark-Tarlac Expressway (SCTEX) and Tarlac-Pangasinan-La Union Expressway (TPLEX), the run is part of the Philippine Energy Standards and Labeling Program (PESLP), which has now expanded its coverage to light duty motor vehicles. This also strengthens the DOE's energy efficiency and conservation e-power mo program.

Of the 52 official vehicles and 3 guest entries fielded by local car manufacturers and distributors, two diesel-powered vehicles, the Ssangyong Rodius and the Mini Countryman, obtained fuel efficiency ratings (FER) above 30-km/L. Powered by Petron Turbo Diesel Euro 4, 50% of the diesel vehicles achieved outstanding FERs over 20-km/L. The best performers in the diesel category include:

Ssangyong Rodius 2.0 AT (33.12-km/L); Mini Countryman 2.0 AT (30.64-km/L); Volkswagen Golf GTS 2.0 AT (27.91-km/L); Hyundai Accent 1.6 AT (27.80-km/L); Peugeot 3008 2.0 AT (25.39-km/L); Volkswagen Jetta 2.0 AT (24.75-km/L); Honda CR-V 1.6 AT (23.96-km/L); Mahindra Supro 1.0 MT (22.52-km/L); Ssangyong Tivoli XLV 1.6 AT (22.35-km/L); Toyota Innova 2.8 AT (21.60-km/L); Volvo V90 Cross Country D4 2.0 AT (21.40-km/L); Volvo S90 D4 2.0 AT (21.13-km/L); and Mitsubishi Montero Sports 2.5 MT (20.43-km/L)

The gasoline-fed vehicles running on Petron XCS Euro 4 also obtained excellent FERs, with the Kia Picanto 1.3 AT topping the list at 29.23-km/L. Other topnotchers include: the Toyota Vios 1.5 AT (25.88-km/L); Toyota Wigo 1.0 AT (25.19-km/L); Suzuki Alto 800cc MT (24.81-km/L); Honda City 1.5 AT (23.91-km/L); Suzuki Swift 1.2 MT (23.27-km/L); Mazda 2 1.5 AT (22.82-km/L); Honda BR-V 1.5 AT (22.22-km/L); Suzuki Vitara 1.6 AT (20.57-km/L); Mazda CX5 2.0 AT (20.22-km/L); and the Peugeot 2008 1.2 AT (20.19-km/L).

The official entries were driven by a two-man driver/co-driver team with an independent media observer to ensure that DOE guidelines were followed. The participating

...to next page

CENTER OF ATTRACTION

In the spotlight at any spot.



NEW
ISUZU
mu-X
BLUEPOWER



Bi-LED projector
headlamps with DRL



New radiator grille
and bumper design



6-speed automatic
transmission



18-inch alloy wheels



Soft pad interior
with blue ambient lights

Available colors:



Havana Brown



Silky Pearl White



Titanium Silver



Obsidian Gray



Cosmic Black

Book a test drive now.

VISIT US AT THE FOLLOWING LOCATIONS

SEE FLYERS FOR DETAILS

ASC Ref. No. I146N102617I

METRO MANILA

ALABANG (02) 8071788
COMMONWEALTH (02) 9522760 to 66
EDSA (02) 4104836
GREENHILLS (02) 7221289
MAKATI (02) 8432173
MANILA (02) 5624601 to 06
PASIG (02) 6713434
QUEZON AVENUE (02) 9267111

Luzon

BATANGAS (043) 7782213 / (02) 5844783
BATANGAS CITY (0917) 2080280 / (0932) 2864301
BULACAN (044) 7800004
CABANATUAN (044) 4638215
CAVITE (046) 4722145
DAGUPAN (075) 5220358
ISABELA (078) 6522000
LEGAZPI (02) 4291593
MEYCAJAYAN (044) 9131036
NAGA (054) 4778866
PAMPANGA (045) 4053062

PANGASINAN

(075) 5684861
RIZAL (02) 6455558
SAN PABLO (049) 5629996
STA. ROSA (049) 5393269
TUGUEGARAO (078) 8442920

VISAYAS

BACOLOD (034) 4412050
BOHOL (038) 4120098
CEBU (032) 2340471
DUMAGUETE (036) 4226040
ILOILo (033) 3366433

LEYTE

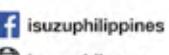
(065) 3232777
MANDALUJE (032) 4222288
TALISAY (032) 2362211

MINDANAO

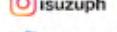
BUTUAN (085) 8152214
CAGAYAN DE ORO (088) 8561892
DAWAo (082) 2973344
DIPOLoG (065) 2124199
GENERAL SANTOS (083) 5222255
ZAMBOANGA (062) 9912088

ISUZU

Your responsible partner



isuzuphilippines



isuzuphil.com



The SsangYong Rodius, which ran on Petron Turbo Diesel Euro 4, emerged as the most efficient vehicle after registering a fuel efficiency rating of 33.12-km/L.



BMW Philippines entered two guest vehicles including the BMW 318D powered by Petron Turbo Diesel Euro 4 which had a fuel efficiency rating of 26.94 km/L.

car companies included Asianbrands Motors Corporation (Mahindra), Automobile Central Enterprise Inc. (Volkswagen), Bayan Automotive Industries Corporation (BAIC), Berjaya Auto Philippines (Mazda), British United Automobiles Inc., Columbian Autocar Corporation (Kia), Eurobrands Distributor Inc. (Peugeot), Ford Group Philippines, Honda Cars Philippines Inc., Hyundai Asia Resources Inc., Isuzu Philippines Corporation, Mitsubishi Motors Philippines Corporation, Motor Image Pilipinas Inc. (Subaru), Nissan Philippines Inc., SsangYong Berjaya Motor Philippines, Suzuki Philippines Inc., The Covenant Car Company Inc. (Chevrolet), Toyota Motor Philippines Corporation, United Asia Automotive Group Inc. (Foton), and Volvo Philippines.

BMW Philippines also fielded two guest vehicles which showed excellent results. The BMW 318D had a FER of 26.94 km/L and the BMW X1 reached 23.88 kilometer per liter. Both vehicles were powered by Petron Turbo Diesel Euro 4.

During the announcement of results held at the Fontana Leisure Park in Clark a few hours after the run, DOE Usec. Wimpy Fuentebella noted that, "DOE aims to empower our consumers in their choice of vehicle by putting a premium on energy efficiency."

"We want to inform our consumers that fuel efficiency should be part of their criteria in making a decision aside from the brand, color and other operating features," Fuentebella added.

Petron, meanwhile, renewed its commitment of support for the government's energy conservation efforts. According to Petron General Manager Lubin Nepomuceno, "Through our strong partnership with DOE, particularly in the DOE Fuel Eco Run, Petron hopes to provide Filipino motorists with realistic and comparable fuel efficiency ratings that can help them make informed decisions not only for their vehicle purchases, but also in their long-term operating and maintenance expenses."

Petron leads the industry not only in market share but also in fuel innovation. All its fuels are specially formulated with the TriAction Advantage which delivers: (1) better engine protection for longer engine life; (2) extraordinary mileage for longer drives; and (3) better power. In mid-2017, its flagship Petron Blaze 100 Euro 6 was certified as the best gasoline in the country. Petron has the largest distribution network in the country, with over 2,200 Petron service stations nationwide.

Petron invested US \$2-billion to upgrade its Bataan Refinery and ensure the reliable production of more environment-friendly and premium fuels. It also operates a fuel additives blending plant in Subic Bay, in partnership with the leading global fuel specialties company Innospec. With these capabilities, Petron is able to produce world-class fuel variants that meet the unique needs of Filipino motorists. **QQ**

DIESEL ENTRIES

MODEL	VEHICLE TYPE	DISPLACEMENT	TRANSMISSION	FUEL ECONOMY RATING (KM/L)
1 Volkswagen Golf GTS	Sedan	1,968	Automatic	27.91
2 Hyundai Accent	Sedan	1,591	Automatic	27.80
3 Volkswagen Jetta	Sedan	1,968	Automatic	24.75
4 Volvo S90 D4	Sedan	1,969	Automatic	21.13
5 SsangYong Rodius	SUV	1,998	Automatic	33.12
6 Mini Countryman	SUV	1,998	Automatic	30.64
7 Peugeot 3008	SUV	1,997	Automatic	25.39
8 Honda CR-V	SUV	1,597	Automatic	23.96
9 SsangYong Tivoli XLV	SUV	1,597	Automatic	22.35
10 Volvo V90 Cross Country D4	SUV	1,969	Automatic	21.40
11 Mitsubishi Montero Sport	SUV	2,442	Manual	20.43
12 Isuzu MU-X	SUV	2,999	Automatic	18.23
13 Ford Everest	SUV	2,200	Automatic	17.62
14 Mitsubishi Montero Sport	SUV	2,442	Automatic	17.40
15 Ford Everest	SUV	3,200	Automatic	14.86
16 Foton Toplander EX/AT	SUV	2,800	Automatic	14.25
17 Toyota Innova	MPV	2,755	Automatic	21.60
18 BAIC H5 Bayanhan	MPV	1,809	Manual	13.89
19 Nissan Urvan	MPV	2,488	Automatic	13.53
20 Hyundai Grand Starex Super Express	MPV	2,476	Manual	13.52
21 Mahindra Supro	Pickup	909	Manual	22.52
22 Suzuki Super Carry	Pickup	793	Manual	19.19
23 Mitsubishi Strada	Pickup	2,442	Automatic	18.90
24 Nissan Navara	Pickup	2,488	Automatic	17.80
25 Ford Ranger	Pickup	2,200	Automatic	17.19
26 Isuzu D-Max	Pickup	2,999	Automatic	16.33

GASOLINE ENTRIES

MODEL	VEHICLE TYPE	DISPLACEMENT	TRANSMISSION	FUEL ECONOMY RATING (KM/L)
1 Kia Picanto	Sedan	1,248	Automatic	29.25
2 Toyota Vios	Sedan	1,496	Automatic	25.88
3 Toyota Wigo	Sedan	998	Automatic	25.19
4 Suzuki Alto 800	Sedan	796	Manual	24.81
5 Honda City	Sedan	1,500	Automatic	23.91
6 Suzuki Swift	Sedan	1,197	Manual	23.27
7 Mazda 2	Sedan	1,496	Automatic	22.82
8 Hyundai Elantra	Sedan	1,591	Manual	19.69
9 Subaru Impreza	Sedan	1,995	Automatic	19.58
10 Nissan Almera	Sedan	1,498	Automatic	19.13
11 Kia Rio	Sedan	1,368	Automatic	19.02
12 Chevrolet Spark	Sedan	1,399	Automatic	12.15
13 Honda BR-V	SUV	1,500	Automatic	22.22
14 Suzuki Vitara	SUV	1,586	Automatic	20.57
15 Mazda CX-5	SUV	1,998	Automatic	20.22
16 Peugeot 2008	SUV	1,199	Automatic	20.19
17 Subaru XV	SUV	1,995	Automatic	19.76
18 Peugeot 5008	SUV	1,199	Automatic	18.54
19 Ford EcoSport	SUV	1,500	Automatic	17.58
20 Peugeot 3008	SUV	1,598	Automatic	16.84
21 Mazda CX-9	SUV	2,488	Automatic	12.92
22 Hyundai Creta	SUV	1,591	Automatic	11.52
23 Chevrolet Trax	MPV	1,364	Automatic	17.98
24 BAIC H6	MPV	1,794	Manual	12.66
25 BAIC H6	MPV	1,498	Manual	12.40
26 BAIC Freedom	Pickup	1,372	Manual	15.10



Release
more power with Techron®
vs. previous formulation



Grant Imahara
Engineering Expert

Visit www.caltex.com/ph for more information.

CaltexPhilippines
C118P072017C

ENJOY THE JOURNEY



CALTEX



AAP-Caltex SavePlus Card Promo Offers One or Two Pesos Discount per Liter

WITH the Christmas season in full swing, the Automobile Association Philippines (AAP) in partnership with Chevron Philippines is offering the AAP-Caltex SavePlus Discount Card Promo to help ease the fuel expenses of motorists.

With the discount card, AAP club members are entitled to a discount of P2.00 per liter of Caltex Silver or Platinum Techron gasoline and P1.00 per liter of Caltex Techron D diesel.

The discount is valid for a maximum of 60 liters per day and/or a maximum of two (2) transactions per day, whichever comes first. Only cash or credit card transactions are accepted.

AAP Membership manager Necy Zornosa said, "This is exclusive to all AAP members with valid membership. We are very glad to partner with Caltex to give our members another major membership benefit."

The AAP-Caltex SavePlus Discount Card is valid for one year from the day of enrollment of a new AAP member or from the date of the card holder's renewal of AAP membership.

It cannot be used with other discounting schemes offered by Caltex stations. Club members can avail of the discount at all card-accepting Caltex stations except for their service stations located at Landers Superstores and stations in Mindanao. A "no card, no discount" policy is strictly implemented.

"The AAP-Caltex SavePlus Discount Card is different from the AAP membership card," Zornosa pointed out. "Please make sure you present the AAP-Caltex SavePlus Discount Card which has a magnetic strip and a Caltex logo at the back to avail of the discount."

AAP members can drop by AAP branches in Quezon City, Makati, Alabang, San Fernando, Pampanga, Lipa, Batangas and Cebu and purchase the discount card for only P100. Zornosa stressed that AAP has a limited number of the discount cards.

"We encourage AAP members to take advantage of this benefit while supplies last. Availing of the AAP-Caltex SavePlus

 A photograph showing a woman with long brown hair smiling from the driver's seat of a car. In the background, through the window, a Caltex gas station is visible with its red and white canopy and sign.

AAP-Caltex SAVEPLUS Discount Card

Avail AAP-Caltex SavePlus Discount Card now for only **P100** and enjoy the benefits of the partnership with these savings –

**P2.00 per liter for Caltex Silver and Platinum with Techron
P1.00 per liter for Caltex Diesel with Techron D**

whenever you gas up with Caltex! Hurry while supplies last!
Terms and Conditions Apply

**EFFECTIVE DATE
SEPTEMBER 15, 2017**

Discount Card will surely help save money. The P1-P2 per liter of fuel per day that members get to save for a whole year will definitely go a long way," Zornosa said.

Those interested can call 705.3333. See posters and flyers or visit www.aap.org.ph and the AAP Facebook page for terms and conditions.

Aside from the Caltex discount card promo, AAP membership offers a number of benefits such as free 24/7 emergency roadside service, free personal accident

insurance, free glass etching, 24/7 ambulance service, FIA Clubs international reciprocity, partner establishment discounts, 24/7 road safety call center and travel assistance.

Other AAP membership benefits include discounted rates for the Philippine international driving permit, comprehensive motor car insurance and other non-life insurance coverage, the membership service vehicle program and the option to apply for a motor sport competition license.

I TRUST
that I am
CARED for at

NLEX | SCTEX | CAVITEX
METRO PACIFIC TOLLWAYS

They are always around,
the responsive Patrol Crews.
Caring on these roads is real.



MPTC
METRO PACIFIC TOLLWAYS

Your trust keeps us going.

PNP-HPG officers prepare their mobile patrol with a tarpaulin of the World Day of Remembrance for Road Traffic Victims.



Safe Kids Philippines Executive Director Jess Dela Fuente (right) and PGRSP Secretary General Alberto Suansing (2nd from the right) along with various government transportation agency department heads lit candles during the World Day of Remembrance for Road Traffic Victims.

World Day of Remembrance for Road Traffic Victims Commemorated

Government's Plans to Reduce Road Crash Incidents Announced

DUBBED as the "killer highway," Commonwealth Avenue served as the ironic venue of the World Day of Remembrance for Road Traffic Victims.

On November 19, the Automobile Association Philippines (AAP) joined the Department of Transportation (DOTr), Inter-Agency Council on Traffic (i-ACT), Metropolitan Manila Development Authority (MMDA), Philippine National Police Highway Patrol Group (PNP-HPG), Armed Forces of the Philippines, World Health Organization, Philippine Global Road Safety Partnership (PGRSP), Motorcycle Philippines Federation, Bosch Philippines, volunteer firefighters, emergency teams and other road safety advocates in remembering the innocent road crash victims, the resilient survivors and the brave emergency service teams worldwide.

They all participated in a motorcade along Commonwealth Avenue and a simple ceremony at the University of the Philippines Town Center in Diliman, Quezon City.

"We should take this opportunity not only to remember the victims but to also to come together to address the true problem that we have on our roads—discipline. "Magtulong-tulong tayo para magkaroon ng kaayusan ang ating mga langangan nang masiguro natin ang kaligtasan ng ating mga kababayan," said MMDA Chairman Danny Lim.

During the Remembrance Ceremony, the AAP, ImagineLaw, MMDA I-Act and

SafeKid sled the prayers and candle lighting. Afterwards, a representative of the PNP-HPG sang "A Warrior is A Child" during the moment of silence.

LTFRB Chief Martin Delgra, who related his own road injury survival story, remembered the lives lost due to the bus crashes in Tanay, Rizal and Nueva Ecija.

"The loss of innocent lives should never happen again. We have to address that on a daily basis." Delgra said. "I would like to think that even if we (drive) fast, we should not be reckless. Even if we think we are in the right, we should be considerate toward pedestrians and other commuters on the road."

GOVERNMENT INITIATIVES TO IMPROVE ROAD SAFETY

With the worldwide celebration theme "From Global Remembrance to Global Action across the Decade," the DOTr took the opportunity to formally present to the public the government's plans to reduce road crash incidents in the country.

"There are two million vehicles in Metro Manila," DOTr Undersecretary Tim Orbos said. "That's two million potential weapons that can be used to harm people. There are 30 million trips a day in Metro Manila. That's 30 million potential occurrences of accidents."

Orbos then enumerated the government's plans:

- Public Utility Vehicle(PUV) Modernization Program;



DOTr Undersecretary Tim Orbos and MMDA Chairman Danilo Lim wait for the motorcade to begin.

- Motor Vehicle Inspection System which will start in January 2018;
- launching of the implementing rules and regulations of the Speed Limiter Act;
- signing of the joint memorandum circular with the Department of Interior and Local Government and the Department of Public Works and Highways to set and strictly enforce the Speed Limiter Act;
- strengthening the partnership of the PNP-HPG and the Department of Health on data collection for the Data for Road Incident Visualization Evaluation and Reporting (DRIVER) tool;
- establishment of a road safety unit to oversee the national plan for road safety and road safety initiatives; and
- introduction of the Philippine Road Safety Action Plan (PRSAP) 2017-2022 which updates the action plan launched in 2011.

According to Orbos, it was fitting that the World Day of Remembrance for Road Traffic Victims came before the Christmas season, as it is at this time of year that the number of road crash incidents spikes.

"We should keep in mind that in our hands are not only our own lives and the lives of our passengers. Also in our hands are the future of the families that will be affected by whatever we do on the road. Road safety is our shared responsibility," Orbos concluded. **QQ**



The MOA is formally presented to the public. Left to right: DOTrUsec. Tim Orbos, DOTrAsec. Arnulfo Fabillar, Cement Manufacturers Association of the Philippines President Ernesto Ordoñez, LTFRB Chairman Martin Delgra, DOTrAsec Mark de Leon and PNP-HPG Director PNP-HPG Director Chief Supt. Arnel Escobal



Government transportation department officials led by Orbos formally unveiled the Philippine Road Safety Action Plan (PRSAP) 2017-2022.

veteransbank

HOME LOAN

Holiday Treats



An exciting Holiday Reward is Yours
When You Successfully Avail of a PVB HomeLoan

October 15 to December 31, 2017

In time for the Holiday Season, Home Loan borrowers can receive exciting Showcase Rewards when they successfully avail of a PVB Home Loan from October 15 to December 31, 2017.

PROMO MECHANICS:

1) From October 15 to December 31, 2017, all successful/approved Home Loan applications with a minimum loan amount of P400,000 will entitle the borrower to receive/redeem a reward from PVB in the form of a Showcase. The value of the showcase will depend on the approved loan amount as follows:

LOAN AMOUNT RANGE	REWARD SHOWCASE
P400,000 – P599,999	Gift Certificate valued at P1,000 (SM, Jollibee, Red Ribbon, Chowking, or Greenwich)
P600,000 – P899,999	Small Kitchen Appliances
P900,000 – P1,199,999	Living Room Gadgets
P1,200,000 and above	Home Improvement GCs (Abenson or Automatic Centre)

2) To qualify for the promo, the borrower must apply for a Home Loan application and submit the complete requirements and receive approval for it during the promo period. Borrowers may apply for a PVB Home Loan at PVB's Consumer Lending Division located at the ground floor of the PVB Head Office – 101 Rufino corner Dela Rosa Streets, Legazpi Village, Makati City, or through any of PVB's 60 branches nationwide.

3) Once a Home Loan application is approved, PVB will inform the borrower that he/she is qualified for the Showcase Reward from Silver Anniversary Home Loan Bonanza promotion and send him/her via email a catalog featuring Showcase Rewards options to choose from.

4) The borrower will advise PVB of his/her chosen Showcase via telephone or email as well as preferred delivery address and an alternate recipient or authorized representative. PVB will verify the redemption request and once checked, will process the request through its accredited fulfillment agency.

5) PVB's fulfillment agency will then process the Showcase Reward and thereafter deliver it to the borrower's preferred delivery address within 60 days from receipt of redemption request.

6) Borrowers who are referred by PVB employees and branches, as well as borrowers referred by developers who have an existing tie-up with PVB are not eligible for this promo. Also not eligible for the promo are existing and/or repeat clients of PVB.

7) PVB employees and their relatives up to 2nd degree of consanguinity as well as PVB suppliers involved with the promotion are not eligible to join the promotion and/or redeem any Reward Showcase.

• For more information or inquiries, please visit or call your PVB Branch of Account, or, call our Consumer Lending Division at (02) 857-3822 from Mondays to Fridays, 9AM to 4PM (except holidays). You may also call our Customer Care at (02) 840-2621 or email customercare@veteransbank.com.ph.

• PVB is regulated by the Bangko Sentral ng Pilipinas. For inquiries or complaints, you may contact the BSP Financial Consumer Protection Department at (02) 708-7087 or email consumeraffairs@bsp.gov.ph

www.veteransbank.com.ph veteransbank



AAP, DOT to lead Christmas by Manila Bay fest



Photo shows former Pinoy Big Brother housemate Dionne Monsanto, AAP president Gus Lagman, ISST president Mina Gabor, actress Tart Carlos, and Dodj Mallari from.

THE Philippines takes pride in having the world's longest, fun-filled and colorful observance of the Christmas season. This claim to fame comes to life once more as the Automobile Association of the Philippines (AAP) and the Department of Tourism (DOT) lead the first-ever Christmas by Manila Bay on December 15-17, 2017 which will showcase the Filipinos' warm celebration of the birth of the Christ Child.

According to AAP president Augusto Lagman, the festival will put to the fore the Filipino's trademark resiliency and indomitable spirit despite the adversities they face daily.

"There's nothing like the Yuletide season to showcase this abundance of natural riches and share our renowned Filipino values of heartfelt hospitality, genuine friendliness and extraordinary generosity," he said.

"As the National Auto Club, not only do we champion the interest of the motoring public and advocate for road safety but we also promote the diverse culture and rich beauty of our country through the numerous caravan tours we've organized yearly," he added.

A joint undertaking with the International School of Sustainable Tourism (ISST) headed by AAP director and former Tourism secretary Mina Gabor, the festivity is inspired by the famed Tournament of

Roses of Pasadena, California which draws thousands of visitors.

The three-day event opens on Dec. 15 with the Christmas Market by the Fort in Fort Santiago in Intramuros which will showcase the refurbished historical shrine.

The Market is a bazaar showcasing native Pinoy delicacies, novelty items and crafts, useful daily items and Christmas goodies where visitors can buy to be part in the grand drive to raise 60,000 gifts.

Tourism Secretary Corazon Wanda Teo said the festival will put to the fore the Filipino's trademark resiliency and indomitable spirit despite the adversities they face.

Banda Kawayan Pilipinas, the country's top bamboo orchestra based at the Polytechnic University of the Philippines, will serenade the crowd with well-loved Filipino carols.

Other opening day activities include by celebrity performances, revival of indigenous games through the Palarong Pinoy spearheaded by the Province of Quezon, and acoustic night featuring Peter and Vangie up-and-coming musical talents.

The award-winning Kontemporaryong Game lang Pilipino (KontraGapi), directed by Edru Abraham, will liven up the afternoons with their upbeat ethnic-themed music which enjoins audience participation.

On Dec. 16, there will be the Pagkaing Pasko Cooking Exhibition which will showcase the culinary heritage of the Province of Quezon, the Hermana Mayor of the Christmas by Manila Bay, and an evening mass at the Manila Cathedral Basilica to kick-off the traditional nine-day Simbang Gabi.

Highlighting the festival on Dec. 17 is the turnover of the 60,000 gifts to the Department of Social Welfare and Development for the children of Marawi City,

Yolanda victims, Hospicio de San Jose, and children of soldiers who died in Marawi.

This will be followed by the Grand Christmas Parade by the Bay at 5 p.m. from the CCP Complex to the Quirino Grandstand at the Rizal Park. With the kaleidoscopic Manila Bay sunset in the background, the parade will feature vintage and classic cars from Vintage Cars Philippines, and corporate and government-sponsored floats depicting the Pinoy's Yuletide spirit.

Leading the contingents is the Province of Quezon, the event's Hermana Mayor, which will showcase its rich culture and popular festivals such as the Pahiyas ang Niyogyugan. The province has been one of the venues of the caravans organized by the AAP because of its good road networks and scenic countryside.

Other participants are the Municipality of Angono, Rizal with their famed "Higantes" giant papier maches, the Municipality of Pulilan, Bulacan which is noted for their kneeling carabaos, and the Province of Negros Occidental which will bring their Masskara Festival dancers.

The event draws to a close with a musical concert featuring artists from MCA Universal and a spectacular fireworks display at Fort Santiago.

Christmas by Manila Bay is supported by Petron, Philippine Airlines, Philippine Exporters Confederation, North Luzon Expressway, Subic Clark Tarlac Expressway, MCA Universal, and Allele White, with media partners BusinessMirror and Manila Bulletin.

Cooperating agencies are the National Parks Development Committee, Nayong Pilipino Foundation, Intramuros Administration, and the Metropolitan Manila Development Authority.

For details, log on to www.christmasbymanilabay.com.ph or follow Christmas by Manila Bay on Facebook, Instagram and Twitter. 





THE ONLY 100 Octane GASOLINE AND THE ONLY EURO 6 FUEL IN THE PHILIPPINES

Petron Blaze 100 Euro 6 is acknowledged as the best gasoline in the country, with outstanding qualities unmatched in the industry. Petron Blaze has always been a trailblazer. When it launched in August 2000, it was the only premium unleaded gasoline with the Research Octane Number (RON) of 98, the highest in the country.

In 2010, Petron Blaze was re-launched to become the first and only gasoline with an octane rating of 100. Four years later, it became the first gasoline in the country to be certified Euro 4.

Just this year, Petron Blaze was certified by leading global laboratories as passing the Euro 6 standard—the most advanced standard in the world. Petron Blaze 100 Euro 6 is the first and only Euro 6 fuel in the country, certifiably the best gasoline in the Philippines.

Certified by Global Experts

Locally produced and formulated at Petron's Bataan refinery—the most advanced in the Asean region—Petron Blaze 100 Euro 6 has been rigorously tested and certified by leading global laboratories and engine rating experts. It was subjected to testing by SGS, a global

Formulated with



leader in inspection, verification, testing and certification at their laboratories in the United Kingdom, Singapore, and the Philippines. Further tests were also conducted by ISP-The Testing Institute (Germany), one of the world's top testing laboratories for automotive fuels and lubricants, as well as the Millbrook Proving Ground (UK), one of Europe's largest vehicle testing centers.

Meets the Most Stringent Global Standards

In the Philippines, the mandated Euro 4 fuels have a sulfur content of up to 50-ppm (parts per million). Globally, the most stringent Euro 6 standard allows sulfur content of up to only 10-ppm. The sulfur content of Petron Blaze 100 Euro 6 is less than 3-ppm, far exceeding these standards.

To qualify for Euro 6, currently the most stringent global emission standard, a

fuel should have significantly reduced particle numbers, particulate matter, carbon monoxide, nitrogen oxides, and hydrocarbons in vehicle emissions. The Particle Number (PN) is the additional criterion that separates Euro 5 and Euro 6 fuel standards. Petron

Blaze 100 Euro 6 surpassed the PN tests, being 3x cleaner than the limit.

Why Octane is Important

Research Octane Number (RON) determines a fuel's resistance to detonating. This resistance is more commonly referred to as "anti-knock" quality; the higher the RON, the higher its resistance. You want your engine to burn your gasoline smoothly. If you're feeding your car a lower RON than it requires, you risk engine knocking and engine failure in the long run. Which RON is right for you? It's best to check your car's manual for the recommended minimum RON. Keep in mind that the older the car, the higher the risk of engine knocking.

The Best Fuel in the Country

Petron Blaze 100 Euro 6 has been formulated with TriAction Advantage to provide (1) better engine protection for longer engine life; (2) better mileage for longer drives; and (3) better power.

As confirmed in a performance marathon run across the entire length of Luzon, Petron Blaze 100 Euro 6 delivers improved fuel efficiency, powerful engine performance and acceleration, guaranteed cleaner engines on just one full tank, improved combustion with its unique fuel and additive formulation, significantly less harmful emissions, and reduced maintenance costs due to longer catalyst life for the emission system.

Driving a Honda City 1.5 E CVT, hypermilers Raymund Dimapilis and Enrico Mabunay were able to travel nearly 34 kilometers for every liter.

No other fuel in the country has the pure, 100-octane formulation of Petron Blaze 100 Euro 6, certifiably the best fuel in the country.





New AAP Partner Establishments in Cebu, Occidental Mindoro, Batanes, Laguna, Batangas and Pasig City

THE A1 Driving School Cebu, JPV Emission Testing Center Corporation, G-Star Hotel, Marfel's Lodge, Cimatech Enterprise and Allegra's Kitchen are the newest member establishments of the Automobile Association Philippines (AAP) partnership program that are now offering discounts for club members.

The A1 Driving School in Cebu is offering AAP members 10% discount on all driving courses. Members can choose from three training courses such as premium, executive and rush for manual and automatic driving. They conduct classroom orientation, one-on-one hands-on practicum as well as road safety lectures as part of their modules. For training, a variety of

motor vehicles are made available for student's training such as a sedan, AUV, a pickup, compact SUV, midsize SUV and van.

AAP members can drop by any A1 Driving School in Cebu including SM City Cebu, Ayala Cebu, Escario, Talisay and ACT Cebu. For inquiries, please call 231.75.22 or 0923.573.6424.

Meanwhile, also in Cebu,

the JPV Emission Testing Center Corporation is offering a great deal for emission testing. If your car's registration is up for renewal, drop by their shop and get 50% discount for every vehicle that you bring in for the mentioned service.

JPV Emission Testing Center Corp. is located at Barangay Calamba V. Rama Avenue, Cebu City. AAP members can also contact them at 262.40.61 or 417.72.00.

Visiting the MIMAROPA region for some vacation time in the Marine Wonderland of Occidental Mindoro? Enjoy a comfortable stay at G-Star hotel which is offering 15% discount on room rates.

Singles, couples or small groups

Take it easy on your new wheels



THREE was a time when it was common to see new cars driven slowly with a sign "Break-in. Please Pass" in their back windows.

There is no need for anything like that nowadays as cars are better engineered and better put together, while modern engine oils are much more sophisticated.



Nevertheless, reliability, oil consumption and fuel consumption can all benefit from a little extra care early in a new car's early days.

- For the first 1,500 kilometers, you have to:
- Start with gentle driving around town so everything, including brakes, can bed in.
- Avoid harsh acceleration and heavy braking if you can.
- For diesels, keep engine revs below 3,000 rpm, but make sure they regularly reach this limit.
- For petrol, try to stay below 3,000 rpm for the first 800 to 900 kilometers, and then increase the limit to around 4,000 rpm. Again, revs should regularly reach this limit.
- Avoid straining the engine by changing up too early or using too high a gear.
- Check oil and coolant levels at least weekly – this is a new car so you don't know how much oil it will use. Oil consumption can be high for the first 10,000 kilometers or so but should slow, particularly if you treat the car gently to start with.
- Brand-new tires have a thin oily coating – this can affect handling but it wears off within 5 to 8 kilometers
- After the first 1,500 kilometers gradually increase the car's performance. *(Source: theaa.com)* **QQ**

can choose from their Ordinary, Standard, and Twin rooms. Additionally, their Kapamilya Room and Kabarkada Room are available for larger groups.

There is also G-Star's Hello Kitty Room which is a hit among families checking in with their kids. Try staying at this adorable Sanrio-themed accommodation where the walls, bed covers and other things have a Hello Kitty design.

G-Star also provides laundry service, pressing of clothes, a salon and spa, and a restaurant within the vicinity. They also have free wi-fi and parking spaces for guests.

Look for Nicka Monique Gener at +63.955.5391.964 and for inquiries or reservations. G-Star Hotel is located at Libero St., San Jose, Occidental Mindoro.

If your vacation time is taking you up north to Batanes, Marfel's Lodge is a choice accommodation away from home. AAP members can get 10% discount on any room at their Main Lodge, Annex Lodge, Triple MP Homestay and Mac Homestay.

Marfel's Lodge also offers discounts on their tours of North Batan, South Batan and Sabtang Island. the Vulgan Boulder Beach, Racuh A Payaman or Marlboro Country and Sabtang Lighthouse are just some of the most famous and picturesque places in this northernmost province.

Located at Reyes St., Barangay Kayvaluganan, Basco, Batanes, Marfel's Lodge is open for bookings. Just call +63.917.833.3249 or +63.920.976.4966 and look for Ms. Felomena Fitero.

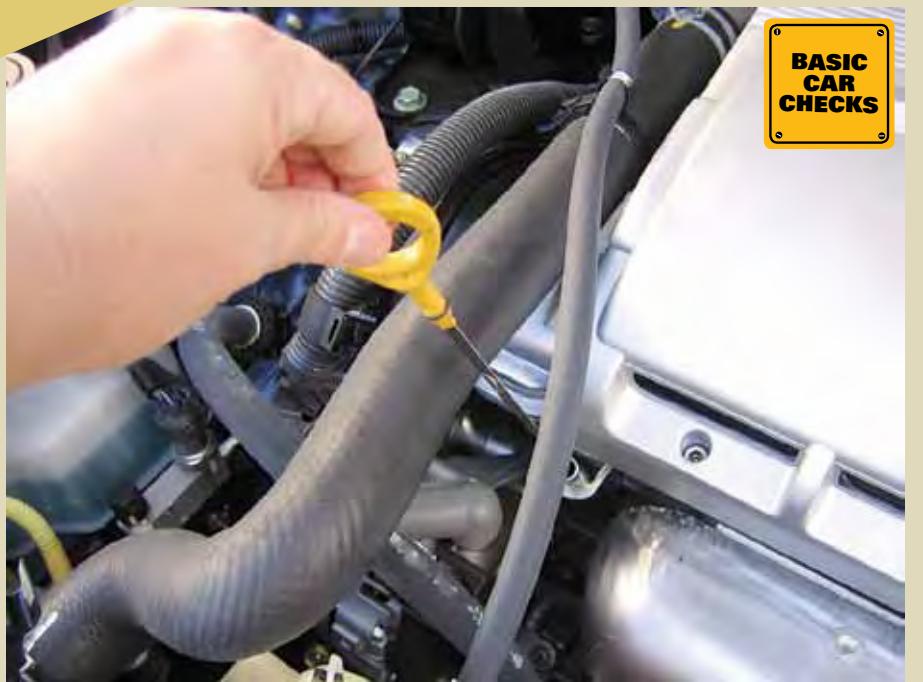
In Pasig City, the motor vehicle supplies and new parts companies—Cimatech Enterprises—is offering 10% on X-3 Film, Midtronics and Power Probe products.

Interested AAP members can call 5708462 or 09178849934. You can also visit them at The Annex Bldg., Gen. Araneta St. cor. Gen Atienza St., San Antonio Village, Pasig City.

Allegra's Kitchen boasts of an array of dishes in their menu, from house-specialty burgers to grilled steaks and seafood. AAP members can get a 10% discount on all food items for a maximum of P1,500 single-receipt purchase.

This offer is available at all Allegra's Kitchen branches including SM San Lazaro, Sta. Cruz, Manila, Nuvali, Sta. Rosa, Laguna, SM City San Pablo, Laguna, SM City Batangas, SM City Lipa, Batangas, and The LifeStyle Strip, Sto. Tomas, Batangas.

Club members can call 702.7747 for inquiries. **QQ**



How to keep your car on the road

Give your car a thorough check every few weeks and you may spot problems before they cause a breakdown. There are six key areas to check. Think FLOWER -- fuel, lights, oil, water, electrics and tires.

FUEL

Don't wait until your fuel light comes on, especially if you're in an unfamiliar place. It may sound obvious but, if you're running low on fuel and you see a fuel station, top up.

A few simple maintenance checks can work wonders

of weeks (again, if you're unsure, your handbook will explain). If the level always seems low, check for leaks. It's always a good idea to keep your windscreen washer fluid topped up, too.

LIGHTS

Give all your exterior lights a decent clean every few weeks, making sure to check for blown bulbs and cracks in the lenses.

ELECTRICALS

Battery problems are the number one cause of breakdowns, at any time of year. So if your battery's getting a bit old and tired, renew it before it lets you down. You should also make sure that your radiator's electric cooling fan starts running when the engine gets hot. You can check this by running the engine with the car stationary, or ask your garage to have a look for you.

OIL

Cars can get through up to a liter of oil every 1,500 kilometers, so it pays to check your oil level regularly (check your handbook if you're not sure how to). Don't wait for the red oil pressure warning light to come on — your engine might already be damaged by then.

WATER

Overheating causes a lot of breakdowns, especially in hotter weather, so check your coolant level every couple

RUBBERS

If your tires aren't inflated properly, you could be putting yourself at serious risk. They'll also wear out faster and can lead to wasted fuel. If you've got a full load on board you'll need to increase your tire pressures — your car manual will tell you the right levels. **QQ**

Dabasol bags MSDP Gymkhana championship

THE Motor Sport Development Program (MSDP) of the Automobile Association Philippines (AAP) recently staged the Gymkhana finals on November 5, 2017 at the Megatent in Libis, Quezon City. A total of 18 drivers from all over the Philippines, all winners of the regional driving event, vied for the final top podium finish.

Top finishers from the National Capital Region raced head-to-head with top drivers from MSDP legs in Cebu, Cagayan de Oro, Tagum, and Bacolod to face-off in the Gymkhana finals.

Boodie Dabasol from Manila claimed the top title with a time of 47.17 seconds around the course, followed by Joshua Roxas from Baguio, Norris See from Cebu, and Ryan Ablang, also from Manila.

The MSDP is the grassroots training platform of AAP that aims to turn young race hopefuls to become future champion drivers. Instructors led by 10-time Philippine National Rally champion Viplsada conduct lectures and hands-on trials to educate participants on different topics such as basic race skills, motorsport psychology, and race strategy. The Gymkhana was added to the program this year to allow students to put theory into practice.

Co-presented by Mazda Philippines, the 2017 AAP MSDP is sponsored by Seaoil. It is also supported by Bendix Brakes,



Bluechem, NWB Wipers, TS Tuning, Walter Lights and Sounds, Aeromed Ambulance Transport, Dynamics Suspension, ROTA Wheels, Hazardboy Performance, FlatOut Race Series (FORS), Race Motorsports Club, Time Attack Manila, AutoPerformancePh, Clark International Speedway, Batangas Racing Circuit, Kart Plaza Manufacturing, and Megatent Hall Libis. **aq**



CLUB ANNOUNCEMENTS

DRIVE without Worries with AAP and FPG's Lowest Participation Rates for Comprehensive Insurance

The Automobile Association Philippines (AAP) and Federal Phoenix Group (FPG) Company Inc. now offers the most competitive rates for comprehensive insurance. The National Auto Club is offering reduced participations rates for various vehicle types, provided that the fair market value shall not exceed P3 million.

For sedans, the participation fee is P2,000 while for SUVs, AUVs and other light commercial vehicles (LCVs or UVs), the participation fee is P3,000. The sample computation is as follows:

AAP		FPG insurance
Sample Computation which includes the following coverage:		
Comprehensive/TBFF ACTS OF NATURE/ MINING & EARTHQUAKE		
AMWPS		Accident on the Fair Market Value of the Vehicle
VTFI - INSURANCE FEE		Fair Miles - Rate for 5 passengers in 50k each Fair Miles, AMWPS, VFI - free for 7 passengers at 50k each
VTFI - INSURANCE FEE VTFI - INSURANCE SUMMAK FMV = Fair Market Value		
For Sedan Cars	FMV	Premium w/ taxes
	Php800K	18,911.11
	Php100K	10,493.63
For SUV/AU/UV	FMV	Premium w/ taxes
	Php1M	20,001.88
	Php500K	11,039.51
Premium Computation may vary depending on the Fair Market Value (FMV) of the Vehicle.		

AAP Davao Transfers to New Location

Providing easier access for members and would-be members, the AAP Davao office moved last October to its new location at the 3rd Floor of SM City Davao along Quimpo Boulevard, Ecoland, Davao City. AAP members can visit the new office Mondays to Saturdays, from 10AM to 7PM.

AAP Promotes Home Service for Simple Car Care Fixes

The National Auto Club is encouraging its members to avail of the AAP Home Service while the AAP Autocare Service Center undergoes renovations and is closed for the meantime. AAP members can get the same quality car care services done at the shop through the rider mechanics that will be deployed to their homes.

AAP members can have simple autocare services such as oil change, car tune up and basic car repairs done right in their garage. "This service will mean for members, one less chore to take care of," wrote AAP President Gus Lagman in his

AAP members can call any AAP office for inquiries and sample computation:

- AAP Tower (main office): 705 3333
- AAP Makati: 814.0584
- AAP Alabang: 850.9831, 0998.983.6915, 0922.860.1584, 0977.802.8820
- AAP Lipa: (63 43) 784.7972, (63 43) 784.7998, 0922.860.1600
- AAP Pampanga: (63 45) 436.1816, 0922.860.1577
- AAP Cebu: (63 32) 268.2400, (63 32) 233.9971, 0922.860.1578
- AAP Davao: (63 82) 299.49.61 to 62, 0922.860.1597

column last year when he briefly introduced this new service to AAP members.

Those interested can schedule AAP Home Service by calling 723.0808.

AAP Remains the Exclusive Towing Service Provider along Major Expressways except TPLEX

AAP would like to remind its members that it will no longer be providing emergency roadside service (ERS) along the Tarlac-Pangasinan-La Union Expressway (TPLEX). AAP terminated its contract with the tollway operator after a request to increase towing rates to serve motorists better was not granted.

However, AAP ensures its quality ERS assistance along NLEX, SCTEx, SOMCO, ACTEx and NAIAx where AAP continues to be the exclusive towing service provider.

Call these ERS numbers for 24/7 assistance:

- AAP ERS Hotline: 723 0808
- Central ERS Operations Office: (632) 723.0808, 0917.812.6000, 0918.812.6000
- North ERS Operations Office: (632) 710.1358
- South ERS Operations Office: (632) 666.1988, 985.4471, 0917.627.0248

Refer a New Member Today

Invite your friends and colleagues to become our new privileged members through the AAP Member-Get-Member Program!

Earn points depending on your number of referrals and their membership categories.

REGULAR INDIVIDUAL

1 Year ----- 200pts.
3 Years ----- 500pts.

ASSOCIATE INDIVIDUAL

1 Year ----- 100pts.
3 Years ----- 250pts.

Start referring new members today! The more successful referrals you make, the better your chances of earning more points.

BE A MEMBER TODAY!

Join AAP online by logging on to our website www.aap.org.ph or call 705-3333 / 723-0808 today.



The National Auto Club

Drive Without Worries

APEC accelerates e-vehicle transition with standards alignment

MEMBER economies of the Asia-Pacific Economic Cooperation (APEC) are shifting the transition to electric vehicles into overdrive, jointly redeveloping their regulatory regimes to accommodate the impending surge of new models to hit Asia-Pacific auto markets.

Officials are working with the auto sector to introduce common standards among APEC economies that address e-vehicles' unique safety, design and performance requirements and preempt mismatches between operating frameworks in the region.

This includes bridging potential regulatory divides such as variations in battery and charging parameters, emergency rescue protocols and data protection rules to maximize the compatibility of e-vehicles across Asia-Pacific auto markets and promote trade within the sector.

"Electric vehicles are the way of the future for the auto industry," said Pham Anh Tuan, chairman of the APEC Automotive Dialogue. "APEC is aligning e-vehicle standards to smooth the transition from an internal combustion-centric world and drive sustainable growth," added Pham, who is also Deputy Director General of Heavy Industry at Viet Nam's Ministry of Industry and Trade.

The move is guided by an APEC



Electric Vehicles Roadmap set in motion by the region's leaders in Beijing and stands to lower e-vehicle manufacturing costs, and improve their affordability and convenience for consumers. Boosting the market viability of e-vehicles, it will in turn better position the growing number of automakers expanding production of them to take advantage.

Harmonizing e-vehicle requirements in line with the APEC roadmap will further open new economic opportunities for parts suppliers and services businesses, including e-vehicle taxi and car-sharing schemes that are now being launched in places like Guangzhou, Houston, Singapore and Yokohama.

The incorporation of autonomous driving technology into e-vehicles and their capacity to protect driver and routing information against cyber threats is adding another layer of regulatory complexity and providing impetus for deeper standards coordination.

"E-vehicle innovation is redefining the regulatory landscape at breakneck speed," concluded Dave Yoshida, General Manager of Global Government Affairs at Nissan and Secretary General of e-vehicle quick charge standards association Charge de Move. "Leadership in APEC is helping to ensure that markets in the Asia-Pacific are ready for them." **aq**



Electric vehicles to ferry The Net Group tenants, officers at BGC

LEADING electric vehicle maker EMotors, Inc. (EMI) partners with The Net Group (TNG) to promote the use and benefits of EMotors' ZÜM passenger e-shuttles.

The partnership with EMotors makes TNG the first company located at Bonifacio Global City (BGC) to utilize sustainable, pure electric vehicles to serve the transport needs of its own staff, officers, and tenants starting with their two buildings, Net Park and Net Lima.

"The endeavor provides for a win-win situation for all stakeholders where the company, the people, and the city gain from the obvious benefits of using zero-emission, zero-noise electric vehicles," says EMotors President, Elizabeth H. Lee.

"We want to help alleviate the stress of commuting for TNG staff

and our tenants even within a short range of radius with the free point-to-point ZÜM electric shuttle, one that also supports our corporate sustainability goals," says Raymond Rufino, Co-President, The Net Group.

EMotors adds TNG to the growing list of sustainability conscious companies it has partnered with to include PepsiCo (PCPPI), 2GO, Astoria Group, among others.

As cities worldwide continue to become innovative climate solution hubs, the time for electric vehicles becoming an integral part of a city's transport mix may come sooner than you think. **aq**



2017 Truck of the Year Winner: Mitsubishi Strada GLS 4x4 MT



2017 Car of the Year Winner - Honda CR-V 1.6 SX Diesel

CAGI Awards Maiden Motorcycle of the Year-Philippines Winners; 2017 Cars and Trucks Recognized Anew

After 13 years of recognizing the best car and truck models on the Philippine automotive stage, Car Awards Group Inc. (CAGI) finally shares the spotlight to its two-wheel counterparts with the awarding of the first-ever Motorcycle of the Year Philippines (MOTY-P) this 2017.

Named as the very first of the said prestigious accolade at C3 Place in Greenhills, San Juan City last November 27, 2017 were the following:

The Suzuki Raider R150 FI: CAGI and Carmudi.com.ph Motorcycle of the Year-Philippines Commuter Class (299 cc & below)

Suzuki GSX-R 1000 R: CAGI and Carmudi.com.ph Motorcycle of the Year-Philippines Leisure Class (300 cc & above)

The Suzuki Raider R150 FI was clearly hands down the winner in the Commuter Class (299 cc & below) as it was downright slick and stylish not to mention being gifted with a fuel-injection system that can rival other larger bikes was its biggest asset.

On the other hand, the Suzuki GSX-R 1000 R indeed lived up to its title as "King of Superbikes", as it did not only turn heads because of its suave sporty design or cringed every nerve in the body for its orgasmic and superior mechanical prowess but absolutely put competition to a halt as it was deemed the safest among all motorcycles tested. Hence, hail to the king.

"Finally, after months of challenges just to stage the very first Motorcycle of the Year-Philippines, we've eventually come up with the results," CAGI Ronald de los Reyes said in his speech.

"This is just the beginning. CAGI in Japanese means 'key'. Hence, our name stands for something—that we serve as

a key to opening new doors for the two-wheel industry. We remain positive at every turn," he added.

Meanwhile, announced as the proud winner of the much-coveted 2017 CAGI and Carmudi.com.ph Car of the Year Philippines title was the Honda CR-V 1.6 SX Diesel after just clawing its way to the top and coming down to the wire in a tight tabulation of over-all results with other two highly competitive finalists in the Volkswagen Jetta BE+ and the Suzuki Vitara GLX.

This top winner first edged out other rivals in its crossover AWD class, such as the Nissan X-trail, Mazda CX-5 and the Volkswagen Tiguan before going up the ranks to compete for the top crown. Having the local consumers' preference in mind, testers, in particular, were more focused on the essentials and thus, was primarily in tune with what the CR-V 1.6 SX Diesel was offering—high-quality interior and a number of unique distinct features that render it to stand out among the rest.

The 2017 CAGI and Carmudi.com.ph Truck of the Year-Philippines award, on the other hand, was bestowed to the Mitsubishi Strada GLS 4x4 MT after besting the Isuzu D-Max 4x2 in a likewise fierce rubber match of pick-up trucks.

After topping their respective categories, the two went head-to-head in fit, feel, form and functionality with the

prior just winning by a hairline in terms of interior quality and the like.

"Like what we stated prior the testing that this year's line-up of vehicles was composed mostly of crossovers, it then eventually justified the outcome. In the history of CAGI, it was the first time that a crossover vehicle won over-all. Hence, it only means to show that manufacturers now are continuously improving their products to be able to fit the needs of the market. For Filipinos nowadays, they want vehicles that are not too big, not too small, but just right," de los Reyes conveyed.

"Thus, congratulations to all the winners."

CAGI has etched six exhausting days in the calendar in a span of three months for the testing of all the new cars, pick-up trucks and motorcycles (three days for cars and trucks, three days for motorcycles) at Ayala Land Premier's newest development down in Taguig, Arca South.

In this manner, after being scrutinized under the careful eye of the testers and the strict, rigorous process of partner auditing firm KPMG R.G. Manabat & Co., 41 cars and trucks together with more than fifty motorcycles were put in a seemingly torture chamber to be able to come up with best among the rest.

The awarding ceremonies were also only made possible with the strong partnership with co-presenter Carmudi Philippines, together with the support of Ayala Land Premier, Arca South, NLEX Corporation, Worldbox Services International, Manila International Auto Show and SEC. **AQ**

EVEN as social media platforms are suddenly replete with content for the so-called "tito" and "tita" (literally, "uncle" and "aunt") set, millennials (or those born 1981 to 1997, according to some accounts) are an undeniable force of nature already making their mark on the world.

As millennials continue to invade the workforce and make their way up the corporate ladder, they're also moving into the crosshairs of companies out to make a sale. Commensurate with an obviously growing spending capacity, campaigns and products are thus being conceived and executed with them in mind.

Of course, with the inclusive years bearing such a wide range, millennials can mean new college graduates or even 30-somethings starting to breach the portals of middle management. This also signifies a wide discrepancy in earning potential and, thus, liquidity.

That said, we can obviously make some assumptions at least with regard to the comparative spending power of the generation.

But millennials are not only about a burgeoning ability to spend. They have been raised in a technological age replete with gadgets and conveniences. Never before has a generation been so versed and used to creature comforts. And like the generations before them, they seek to be both individuals and to belong.

To be individuals and to belong; to be here and to make a statement. That pretty much sums up the following rides we've chosen for the millennial buyer. These are some vehicles which we think will meet the expectations of the generation which, for the first time in history, "has knowledge and skills that the previous generations don't possess," according to an Inc.com article. So, it's but a natural tendency to stand out in a crowd.

MILLENNIAL MOVERS

By KAP
MACEDA
AGUILA

Rides for the young and upwardly mobile

AUDI Q2

THE smallest sport ute from the Ingolstadt-based automaker seems to be an ideal poster child for millennial rides. It is exciting yet accessible, utilitarian yet staunchly unique, and offers the expected value and snob appeal that should get the attention of the most discriminating buyers.

With a modest displacement of one liter and an odd three cylinders in tow, the Q2 musters a surprising 116hp and 200Nm (the latter accessed from 2,000rpm). Audi makes this happen via turbocharging, a technique that promises both power and fuel efficiency.

This front wheel-driven Q2 comes suffused with the same attitude and joie de vivre perfect for the younger set who have arrived at the scene to rule the world – or at least the office.





MITSUBISHI MIRAGE

WITH a nameplate rich with history, the new iteration of the Mirage had mighty big shoes to fill. And fill them it did. Today, its G4 sedan and hatch variants are staples on the road. Starting at a very affordable P560,000 for the Mirage GLX MT, this subcompact is surprisingly well-appointed and sufficiently roomy for most everyday purposes.

A 1.2-liter heart pumps out 77hp and 100Nm – seemingly small numbers but well suited for its light gross vehicle weight that peaks at 1,335 kilos (for the highest G4 variant).



TOYOTA YARIS

IT'S hard to think of a Toyota as an outlier, as it has been the leading marque here for more than a decade and a half, but the Yaris just looks so spunky and unique that you can't help but fall for it. A little similar (particularly inside) to its vastly more popular Vios sibling, the Yaris still cannot be mistaken for a hatch version of the former nameplate.

The rear is a compelling sight with a balance of curves and sharp edges, set off by an attractive brake light assembly, while blacked-out pillars give an impression of heightened space as well as a floating roof.

Giving motivation is either a 1.3- or 1.5-liter gas engine serving up 98hp/123Nm or 105hp/140Nm. Last year, Toyota gave the Yaris (and Vios) a new NR-Series engine equipped with dual VVT-I and CVT for AT variants. The improvement promises enhanced mileage and fuel economy, plus higher power and lower emissions.

All told, the Yaris is a subcompact that is affordable, reliable, yet sufficiently rare (for a Toyota) to distinguish its driver from the crowd.



HONDA BR-V

POSITIONED as the “first-of-its-kind seven-seater SUV in the country,” the all-new BR-V (or Bold Runabout Vehicle) is powered by a 1.5-liter engine mated to a continuously variable transmission. Similar to the popular Mobilio MPV (which it shares a platform with, in addition to the Brio and Brio Amaze), the BR-V nonetheless assumes a more aggressive stance and form.

It should score points with the millennial set by virtue of the chutzpah of its delightful small-displacement heart that obviously overachieves.



HYUNDAI VELOSTER TURBO

THE funky looking Veloster coupe has been scooting around for sometime now (it was globally launched in 2011), yet locally hasn't gotten the kind of market traction accorded its siblings in the popular Hyundai lineup.

Which is actually a good thing, as it becomes a great go-to vehicle for the millennial who wants to stand out. Designers from the South Korean carmaker appear to have had lots of fun conceptualizing the vehicle that Car and Driver describes as a “pseudo hot-hatch.” The qualifier had possibly referred to the non-turbo putting out 132 horses. But we can comfortably nix the “pseudo” as the Veloster that comes our way is a turbocharged one that churns out 201 horses and 265Nm.

An asymmetrical door configuration (a solitary door on the driver side, and two smaller doors on the passenger side) is a conversation starter at the very least. The company says the vehicle “(combines) the style of a coupe with the functionality of a hatchback... a crossover utility vehicle with a unique innovative presence.” Add to this a cabin that's been well put together and equipped with tech for the savvy driver.



**KIA RIO**

A step up from its Picanto brother, the Rio is powered by a peppy 1.4-liter heart good for 100hp. The interior of this five-door hatch is elegantly designed and features a legible and sporty-looking instrumentation cluster. The matte silver accents inside are minimal and merely serve to heighten the predominantly black theme.

Choose from a four-speed automatic or six-speed manual – tapping into the promise of performance for a vehicle that is undeniably young and geared for the same.

MAZDA 2

COMING in sedan and hatch forms, the Mazda 2 is a standout in its class. Motivated by a 1.5-liter heart pumping out 106 horses and 139Nm, this subcompact ups the ante via advanced features. Chief among these category-smashing features is the G-Vectoring Control (GVC), which uses the engine to enhance chassis behavior, handling, and even ride comfort. Mazda says that GVC is the “first system in the world to vary engine torque based on steering input, thereby controlling lateral and longitudinal acceleration and deceleration forces in a unified way to optimize the vertical load on each wheel.”



What this all means is that the Mazda2 is fun, safe, and comfortable to drive – compelling USPs that should make it a draw for millennials looking for those exact qualities.

SUZUKI VITARA

THE famous compact SUV nameplate, first unveiled in 1988, is back with an all-new iteration. The fourth generation Vitara – which was debuted at the Paris Motor Show in 2014 – is said to be largest in its class, while offering the “best value in terms of design, performance, and fuel efficiency.” Equipped with a 1.6-liter engine delivering 115hp at 6,000rpm and 156Nm at 4,400rpm, this Suzuki’s heart is mated to a newly developed six-speed AT system. Suzuki will initially make available three variants of the Vitara, all 4x2 models.



The GL+ gets a price tag of P938,000, while the top variant GLX costs P1,048,000. The GL is yet to be priced.

Designers have opted to stay true to the Vitara’s original styling, such as the return of the clamshell bonnet. The new Vitara will also enable the Filipino driving public to “freely express... individuality” through its unique design and a wide selection of colors to choose from. Apart from this, the Vitara is designed with enhanced safety features and superior fuel efficiency. Backed by all these features, we are hopeful that the new Vitara will appeal to the Philippine market, especially among millennials,” the company said.

NISSAN JUKE

LEAVE face it. You can’t be lukewarm about the quirky styling of the Juke – from the polarizing look of its front fascia to the steeply sloping rear of its roof. Car and Driver says this crossover “puts the ‘fun’ in ‘funky,’ making it perfect for those who want a spry and speedy little runabout that also stands out in traffic.”

Inside, the Juke is just as exciting – offering bolstered seats, sporty circular gauges with hood cover, and a center console

inspired by the lines of an Italian sports bike. Technologies complete the pitch; a centralized interface with a reverse camera and its I-CON System which allows you to adjust driving modes.

Perhaps best of all, it starts at a reasonable P980,000 for its lone CVT variant (powered by a 1.6-liter, serving up 114hp and 154Nm), which makes it car loan-accessible and easy on the budget. **qq**





Mazda holds Jinba Ittai Academy test drive event

MAZDA'S trademark vehicle design and engineering philosophy was the highlight of the first-ever Jinba Ittai Academy public test drive activity held on November 23 to 26, 2017 at the corner of 38th and 9th streets, near Uptown Mall at the Bonifacio Global City in Taguig.

The four-day Jinbai Ittai (translation: "horse and rider as one") event saw the latest Mazda SKYACTIV models take on a special course designed to test the vehicles' top features.

Mazda's crossover lineup included the all-new CX-9 7-seater, the all-new CX-5 compact, and the refreshed 2018 CX-3 sub-compact crossover. The Mazda 6, the Mazda3 and the Mazda2 cars were also made available for test drive in the circuit designed to demonstrate vehicle features that enhance the connection between the driver and his car. All current models are equipped with Mazda's latest G-Vectoring Control technology which improves steering response and delivers higher levels of driver and passenger comfort.

"Jinba Ittai is Mazda's guiding principle in its quest to achieve heightened driving enjoyment together with a premium passenger riding experience," said Steven Tan, president and CEO of Bermaz Auto Philippines, Inc., the exclusive distributor of Mazda vehicles in the country. "Mazda brings the driver and his car together through this fundamental engineering philosophy so the experience behind the wheel can be fun while, at the same time, less tiring for all riding passengers. This unique feeling is what we want our customers to discover during their time at the Jinba Ittai Academy."

Aside from the informative test drive sessions, customers also learned from Mazda Japan-trained Jinba Ittai instructors about each vehicle's design innovations that

contribute to deliver the signature Mazda driving experience.

Ten-time Philippine National Rally Champion, Vip Isada, and his crew helped guide customers as they drove the Mazda vehicles through the course to feel the subtleties in movement and vehicle dynamics of each Mazda model.

Mazda also offered various promotions exclusive to the event, all of which were guaranteed to make purchasing a Mazda vehicle easier and more rewarding. On-site special deals were made available to those who made reservations during the four-day event.

Bermaz Auto Philippines, Inc. is the exclusive distributor of Mazda vehicles and parts in the Philippines. Its current product lineup now includes the Mazda2 sub-compact sedan and hatchback, the Mazda3 compact sedan and hatchback, the Mazda6 full-size executive sedan and sports wagon, the CX-3 freestyle crossover, the all-new CX-5 five-seater and the all-new CX-9 seven-seater premium crossovers, the MX-5 2-seater sports roadster, and the BT-50 pickup truck.

There are 19 Mazda 3S dealerships located across the Philippines and Metro Manila – Mazda Greenhills, Mazda Pasig, Mazda Quezon Avenue, Mazda North EDSA, Mazda Makati, Mazda Alabang, Mazda Otis, Mazda Cavite, Mazda Sta. Rosa, Mazda Pulilan, Mazda Pampanga, Mazda Dagupan, Mazda Cabanatuan, Mazda Tarlac, Mazda Negros, Mazda Cebu, Mazda Iloilo, Mazda Cagayan De Oro, and Mazda Davao. 



*Jinba Ittai is
Mazda's guiding
principle in its
quest to achieve
heightened driving
enjoyment together
with a premium
passenger riding
experience*



ABOUT 12 years ago, Isuzu Philippines Corporation (IPC) brought six new D-Max units to the still under-developed island of Bohol to prove how powerful and tough the vehicles are.

Back then, the roads across the island were mostly rough as these were still under construction. The undulating rough roads were the perfect setting to try out the tough and powerful Isuzu's best-selling pick-up truck. Suffice it to say that the motoring hacks who took turns driving and exploring the beautiful island of Bohol were impressed by the D-Max's performance.

Fast forward to 2017. IPC returned to Bohol, this time bringing with them the latest models of the D-Max and mu-X



IPC President Hajime Koso (right) and IPC VP for Sales and Marketing Yasuhiko Oyama pose beside the new mu-X and D-Max units with Blue Power engines.

Isuzu goes green with Blue Power

Return to beautiful Bohol with D-Max and mu-X

Text and Photos By ANGELO PEREZ



The group taking a break at the Bilar man-made forest.

units now equipped with the advanced Blue Power technology. Blue Power is the newest eco-friendly diesel technology developed by Isuzu that provides maximum engine output, low emission, best fuel economy, and durability.

Using the all-new D-Max and mu-X units, the group retraced the route they took 12 years ago, by driving towards the town of Carmen, where the famed Chocolate Hills are located.

Unlike 12 years ago, the roads leading to Carmen are now well paved and fully developed—complete with road signage so tourists can get around easier. After a quick lunch and a short visit to the new Isuzu dealership in Tagbilaran, the convoy of Blue-Powered Isuzu vehicles headed northwest towards the center of Bohol Island. We were able to experience the power of the new 4JJ1-TCX EURO 4 engine that delivers up to 177 PS and 380 Nm of torque. Aside from the noticeable power increase of the engine, we were able to enjoy the beautiful scenery even more as the ride is much quieter, thanks to the Blue



Isuzu's new Blue Power engines blend perfectly well with the enchanting forests in Bohol.

its naturally hilly terrain, plus the combination of urban and rural roads – our Blue Power models are sure to be the perfect companion in this kind of drive," Koso said.

IPC's Sales and Planning Head Joseph Bautista, for his part, detailed the new specs and features of the new D-Max and mu-X models.

The following day, the group proceeded to drive around the island with the first stop at the Bohol Bee Farm and Resort.

Power's advanced design that makes less noise and vibrations.

Going up towards the visitor's center in Chocolate Hills was a breeze, thanks to the new Hill Start Assist feature. Even driving down the steep hill posed no problem as the Hill Descent Control proved very effective. Both these driver-assist features can be found on the mu-X and D-Max models.

After the visit to the Chocolate Hills, the group proceeded towards Panglao Island, through the Bilar man-made forest and the legendary Baclayon Church. The drive was very pleasing as the Isuzu units offered passengers with a new interior for improved comfort. Special mention goes to the D-Max's new soft-pad and piano-black interior accent as well as the multiple USB

the driver while on the road. Complementing the new headlamps is the redesigned chrome radiator grille that goes well with the aerodynamically designed front bumper. For better visibility, Isuzu gave the mu-X new horizontal-type with LED positioning rear lamps. The mu-X now runs on a newly designed 18-inch aluminum alloy wheels, giving it better stance and smoother ride.

Our last stop for the day was at the historic Baclayon Church, which is the oldest one in Bohol. The belfry of the church sustained heavy damage back in 2013 when a 7.2-magnitude earthquake hit the province. Fortunately, restoration works are ongoing and will be completed very soon. Regular masses have been cancelled for the meantime so only the church's museum

The group was given an insight on how bees produce the so-called 'nectar of the gods.' We were surprised to find out that honeybees are not indigenous to the Philippines and, in fact, were initially imported from Europe.

Next stop was the Loboc River for a river cruise where we also had lunch. After the sumptuous food break, the group once-again headed towards the Bilar man-made forest. The last destination was at the nearby Tarsier Conservation Area where the group was able to see up-close the shy tarsiers. After the customary photo shoots and poses, the group headed back to the resort for some more R&R.

Each Blue-Powered vehicle logged in a mileage of 225 kilometers for the two-day



The Bohol Bee Farm in Panglao.



Having lunch in a barge at the Loboc River cruise.



A tarsier at the conservation park.

ports located in different areas inside the cabin. The mu-X, on the other hand, has a new instrument panel with MID, and an 8-inch entertainment system with USB link and text-to-speech navigation. The mu-X's cabin interior now has premium leather quilt-stitch design seats and door trims, while blue ambient light and piano black garnish can be found on each door.

We made a short stop at the Bilar man-made forest and noticed how big the trees have grown. It was also there where we noticed the exterior upgrades made on the mu-X—especially the new Bi-LED projector headlights with integrated daytime running lamps. Aside from making it look more powerful, the new headlights actually assist

remains open to the public. There, visitors can see 17th century manuscripts and statues on display.

After the 120-kilometer drive, we finally reached our final destination for the day, which was the Amorita Resort in Panglao Island.

A very nice seafood spread by the beach was prepared by the Amorita staff for our group. Following dinner, IPC president Hajime Koso formally welcomed the group and talked about the company's latest technology offering. "Our recent product introduction wouldn't be completed without putting these units to the test, and we couldn't think of a better setting other than the very picturesque roads of Bohol. With

drive. It was impressive how the fuel gauges of all the units only dropped a fifth, posting an average consumption of 13 kilometers per liter.

I rode on both vehicles, the D-Max and the mu-X, and found both extremely comfortable and nice to drive. The engines provided ample grunt when needed with the suspension system affording outstanding comfort and control. All the seats, whether up front or at the back, provide remarkable support that gives the occupants a relaxed experience even after hours of riding.

As we headed back for Manila the following day, it made me wonder what Isuzu will have in store when it returns to Bohol after another 12 years. **QQ**

FEATURE

CONCEPT i SERIES

The Concept i can understand the driver by capturing his/her state of mind, among other attributes. Imbued with artificial intelligence (AI) via the virtual companion the company calls "Yui," the car can now be considered a true partner on the road.



TOKYO MOTOR SHOW 2017

TOYOTA evolves into 'human movement company'

Text and photos by KAP MACEDA AGUILA

ONE of the world's most important auto shows, the biennial Tokyo Motor Show (TMS) is not only a showcase of road-ready models but, perhaps more than other exhibitions, a favorite venue to trot out concept vehicles reflective of trends and what society deems important.



F-CR

Another fuel cell vehicle that "envision mobility in a low-carbon society with advanced utilization of hydrogen and renewable energy," the oddly shaped F-CR is purveyed as a new form of premium saloon, featuring a unique, flexible layout.



JPN TAXI

The LPG hybrid vehicle is touted as a "people-friendly, next-generation taxi (which) embodies the spirit of Japanese hospitality," with generous space, a low and flat floor, a wide-opening rear sliding door.



CONCEPT iWALK & iRIDE

The Concept iWalk is a highly maneuverable personal mobility machine that can go where cars cannot, such as elevators and even wide escalators. The Concept iRide, for its part, represents easy access to wheelchair-bound riders via a large opening and gullwing doors.



CROWN CONCEPT

The oldest existing nameplate gets updated with tech to go along with a new platform, and gets the benefit of learning via extensive testing at the historic Nürburgring proving ground in Germany.

Judging from its recent TMS entries, Japan-headquartered Toyota is playing the long game. While seeking continued market leadership with compelling contemporary vehicles, it came up with big dreams and big ideas – and a decisive shift in paradigms.

"Starting today, Toyota is more than a car company. We're a human movement company," declared the automaker in the short video that presaged the main talk and presentation of EVP and board member Didier Leroy.

This is no clever marketing ploy or hollow pitch; the company envisions "better mobility for all," underpinned by its Olympic and Paralympic partnership for Tokyo's forthcoming hosting in 2020. Three words encapsulate the vision: "Start Your Impossible," a tagline that the executive referenced right off the bat as he took the stage at the brand's sprawling display in the Tokyo Big Sight venue.

Whether a concept vehicle still in the throes of development or one set for immediate duty, Toyota is employing high technology in aid of greater autonomy and access – particularly for those confined to wheelchairs.

CENTURY

The name comes from the vehicle's initial launch on the 100th birth year of Toyota Industries founder Sakichi Toyoda

in 1967. The Century now receives "only the second (major) update after 50 years," with the last one coming way back in 1997. The large, four-door limousine is mainly produced for the domestic market, and is renowned as a vehicle of choice by the Imperial House of Japan, its prime minister, senior government leaders, and high-level businessmen. The third all-new version boasts a 5.0-liter V8 hybrid system, a longer wheelbase – to go with a slew of improvements.

CROWN CONCEPT

The longest-running nameplate in the Toyota stable, the Crown was first rolled out in 1955 as a mid/full-size luxury sedan primarily made for Japan and selected Asian markets. The newest Crown in the line boasts the Toyota New Global Architecture, and was forged with the benefit of a full-fledged road test in the renowned Nürburgring proving ground in Germany. Toyota asserts that the storied badge now boasts "innovative driving performance as part of (the company's) pursuit of 'Fun to Drive' (characteristics) to offer customers the enjoyment of driving cars while pursuing a future mobility society." Packed with data communication modules that can utilize big data analytics for enhanced safety and convenience, the Crown will also be a truly connected vehicle amid greater penetration and adoption of the Internet of Things.



GR HV SPORTS CONCEPT
A seemingly dichotomous concept gains expression in the GR HV Sports Concept. Can a sports car be environmentally friendly? Toyota says yes.

FINE-COMFORT RIDE

The Fine-Comfort Ride (F-CR)," is another fuel cell vehicle (FCV) that "envisions mobility in a low-carbon society with advanced utilization of hydrogen and renewable energy." The oddly shaped F-CR is purveyed as a new form of premium saloon, featuring a unique, flexible layout and a large amount of available electric power using hydrogen as an energy source. Toyota touts an incredible range of 1,000 kilometers, realized in part because of a tank that is 20 percent larger than a Mirai's.

Truly equal amounts vehicle and meeting room, the car accommodates six passengers – each in extremely flexible seats that also swivel. "A diamond-shaped cabin... narrows towards the rear, while being wider in all dimensions from the front to the center of the vehicle, maximizing the space of the second row seats and aerodynamic performance," reported Toyota.

CONCEPT i SERIES

Undoubtedly the most cutting-edge among Toyota's slew of TMS starters are prefixed with the "Concept i" moniker. The Concept i "can capture your state of mind and keep you engaged to reduce risk factors of accidents. It understands what you like, what you want to do, to establish a new relationship with you," revealed Mr. Leroy. Imbued with artificial intelligence (AI) via the virtual companion the company calls "Yui," the car can now be considered a true partner on the road. The original four-wheel Concept i debuted at this year's Consumer Electronics Show (CES) in Las Vegas, Nevada.

The new Concept iWalk goes where cars cannot, such as elevators and even wide escalators. Its wheelbase can be shortened or lengthened in aid of stability, and an automated driving function increases the range of movement with safety and peace of mind.

The Concept iRide, for its part, represents easy access to wheelchair-bound riders via large opening and gullwing doors, which can now take charge of this personal, high-technology car. An electric seat slides to the entrance for easy ingress and egress. The wheelchair can then be stored in the rear section of the vehicle. Toyota has dispensed with the steering wheel, accelerator pedal, and brake pedal – installing a joystick in their place.

While still in various stages of development, common threads obviously run through the 10 new vehicles that took the stage at TMS. They all feature powertrains motivated by cleaner more sustainable fuels and, as the carmaker insists, offer greater ease of access for more people. **AQ**

TJ CRUISER

The TJ Cruiser is not the successor to the FJ Cruiser, but a vehicle bearing a totally different concept following a survey among young Japanese. Notwithstanding its aggressive stance and robust, herculean fascia, the concept vehicle is actually a hybrid van-SUV that is expected to undercut the FJ's price point. "T" stands for "toolbox," and the "J" stands for joy – professing this Toyota's USPs of space and being fun to drive. The roomy interiors are modular, highly configurable to swallow cargo (such as a bike or surfboard) up to three meters in length.

**TJ CRUISER**

A direct result of a survey among young Japanese, the TJ Cruiser is a hybrid van-SUV that is expected to undercut the outgoing FJ Cruiser's price point.

**CENTURY**

Toyota's preeminent four-door limousine is renowned as a vehicle of choice by the Imperial House of Japan, its prime minister, senior government leaders, and high-level businessmen.

**SORA**

The Sora is a fuel cell bus (FC bus) concept that makes use of hydrogen, first undertaken by Toyota in the Mirai. Aside from being CO₂ emission-free, the bus can even be used as an emergency power source.

capacity external power supply system delivering high output and a large capacity of electricity supply (9 kW maximum output, and electricity supply of 235 kWh), the Sora "can even be used as an emergency power source following disasters."

Within, the bus has a generous central area for wheelchairs or strollers, plus horizontal seats with an automatic storage mechanism to improve comfort. Meanwhile, "eight high-definition cameras inside and outside the vehicle detect pedestrians and bicycles around the bus, providing a peripheral monitoring function that warns the driver with sound and images to improve safety." An acceleration control function "suppresses sudden (spurts)... in consideration of the safety of standing passengers. Also, there is no lurching due to the lack of a need for gear shifting."

Sale of the Sora is expected to commence in 2018, and Toyota hopes to move over 100 "mainly within the Tokyo metropolitan area, ahead of the Tokyo Olympic and Paralympic Games." It seats 79, including the driver.

JPN TAXI

Toyota has big plans for the spacious JPN Taxi, which is undoubtedly one of the fullest expressions of Toyota's vision of mobility for more. Already being conscripted as a "people-friendly, next-generation taxi that embodies the spirit of Japanese hospitality," the spacious, uniquely designed vehicle features a low and flat floor, a wide-opening rear sliding door, and high headroom to "provide usability and comfort to a wide range of people, including children, seniors, wheelchair users, and visitors to Japan from abroad." The LPG hybrid vehicle is expected to become an iconic part of Tokyo's streets just as the classic cabs of New York and London. Colored the traditional Japanese hue koiaior deep indigo, Toyota plans to sell 1,000 units monthly in the lead-up to the 2020 Olympics.

GR HV SPORTS CONCEPT

Can a sports car be environmentally friendly? With the GR HV Sports Concept, Toyota says yes. The firm explains this is "reminiscent of ToyotaGazoo Racing's TS050 Hybrid racing car that competes in the World Endurance Championship (WEC)," and "features a targa top that was also used for Toyota's legendary convertible sports cars, the Toyota Sports 800 (a.k.a. Yotahachi) and the Supra, powered by THS-R (Toyota Hybrid System-Racing) that is infused with hybrid technology refined by the TS050 Hybrid."

Mr. Leroy averred that, "The GR HV Sports and TJ Cruiser are here to remind us that unless cars are fun, they are not really cars."

SORA

The Sora (an acronym for "sky, ocean, river, air") is a fuel cell bus (FC bus) concept that makes use of hydrogen. Toyota's Fuel Cell System (TFCS) was first developed for and seen in the Mirai fuel cell vehicle, and boasts a host of benefits, including CO₂-free operation. Equipped with a high-



CALTEX, marketed by Chevron Philippines Inc. (CPI), has recently announced the grand winner of Php1,000,000 to be credited to his Visa card from the Caltex-Visa payWave Drive Away a Millionaire promo, Dominic Tan of Davao City.

Tan, a regular user of Visa and other Caltex rewards partners such as Robinsons Rewards Cards and HappyPlus, has been going for fuel ups to the same Caltex station in Bajada, Davao City for the past seven years.

"I actually did not believe when I first got the news. I immediately called my wife and she also could not believe that I won a million pesos. We're very happy right now with this huge gift from Caltex and Visa, and we will surely have a lot of time together with our kids enjoying this prize," Tan shared.

Caltex has improved payment facilities in participating stations through the Visa payWave technology to enhance Filipino motorists' gas-up experience. Visa's newest card feature allows cardholders to pay for Caltex fuels more conveniently by waving Visa payWave-enabled cards on contactless terminals.

Aside from the grand prize winner, Caltex also gave away Php100,000 worth of StarCash to three lucky winners each.



(L-R) Outgoing Chevron Philippines Inc. (CPI) General Manager (GM) for Philippine Products Peter Morris is joined by incoming CPI GM Louie Zhang, Visa Country Manager for Philippines and Guam Stuart Tomlinson and Caltex-Visa payWave grand winner of P1-million Dominic Tan (second from right) as they give the thumbs-up sign in an awarding ceremony in Makati City.

Caltex-Visa payWave Drive Away a Millionaire promo announces grand winner of P1M Visa credit

"Partnering with Visa for the payWave contactless technology has allowed us to enrich our loyal customers' fueling experience with value-added services," said General Manager, Philippine Products, and incoming CPI Country Chairman Louie Zhang.

"We are pleased to partner with Caltex to reward Visa cardholders when they use Visa payWave to pay for their fuel purchases. Congratulations to all our winners, including Mr. Dominic Tan, who walks away with the grand prize of one million pesos. We

remain committed to bringing more relevant rewards for our valued cardholders and hope that more Filipinos get to experience the benefits of using contactless payments in the Philippines," said Stuart Tomlinson, Visa Country Manager for the Philippines and Guam.

Customers may get in touch with their local banks to inquire about Visa payWave.

The Caltex Drive Away a Millionaire promo ran from April 15 to July 31, 2017 in all participating Caltex stations. Per DTI-FTEB Permit No. 4157 Series of 2017. **AQ**

Caltex-Transformers promo winner takes home Chevrolet Camaro prize



CALTEX, marketed by Chevron Philippines Inc. (CPI), recently awarded the grand winner of "True Power from Within" with a 2017 Chevrolet Camaro RS A/T and P100,000 worth of Caltex Starcash. The nationwide promotion for Caltex customers was held in conjunction with Michael Bay's latest Transformer's installation, Transformers: The Last Knight.

The lucky winner, Christine Joy Favor, said she is a regular Caltex customer as it offered convenience through the many Caltex stations near her home in San Pedro, Laguna. Christine shared how she could not contain her excitement upon receiving the news while in her office.

"I never win in promos so I was a bit hesitant to believe and the first person I called was my mom. When things settled in, I was jumping for joy. Caltex is amazing for this, and I am all the more excited to make use of their top-quality fuels and the good service they are known for," Favor said.

With the Transformer's movie tie-up, CPI made every customer's trip to their local Caltex station even more rewarding as an instant souvenir of a Transformers: The Last



Photo above shows Caltex Brand Manager Arnel Reniedo congratulating Caltex-Transformers promo winner Christine Joy Favor who'll drive away with a brand new Camaro.

Knight collectible tumbler was available for customers at P120. This was after any fuel purchase of P500 during the promo period.

"We always make it a point to reward our loyal customers through a variety of promos. Our tie-up with the latest Transformers movie gave them an added experience to their regular top-ups. We are just as elated

as the winner and we hope to make more people happy through more promotions," said CPI Country Chairman Louie Zhang.

Caltex Platinum with Techron, Caltex Silver with Techron and Caltex Diesel with Techron D deliver enhanced engine protection, maximized power and improved fuel economy. **AQ**

Mitsubishi secures truck deal with MetroPac Movers



From left: Koichiro Ito - MFTBC Int'l Sales Operations SEA, Tomohiro Suzuki - GM, Market Management FUSO SEA, Shigeru Ogura - MMPC EVP Marketing, Mutsuhiro Oshikiri - MMPC President & CEO, Atty. Marilyn A. Victorio-Aquino - MMI CEO & President, Ramil Bacalangco - GM MetroPac Trucking, Armand R. Alfonso - Trucking Pro President, Jerome B. Cabanos - DMC Fuso Quezon Ave. Vice President, Dante C. Santos - FUSO FVP & Deputy Div. Head

MITSUBISHI Motors Philippines Corp. (MMPC) has recently turned over a fleet of FUSO trucks to MetroPac Movers Inc. (MMI), one of the biggest cargo transport and logistics companies in the country.

MMI, a subsidiary of the Metro Pacific Investments Group, purchased a total of 270 FUSO trucks, specifically 177 Canter FE71s, 23 units of the FIV1P 6-wheeler medium duty truck and 70 units of the FJY1W 10-wheeler rigid truck.

Mr. Armand Alfonso, President of

Trucking Pro (a subsidiary of MetroPac Movers), the company chose FUSO to be a partner in business due to its strong history of reliability and quality.

This recent purchase by MMI is an indication of the Philippines' robust commercial vehicle industry. In fact, FUSO truck sales have increased 44% compared with the same period last year.

"With this growing demand, trust that we will continue to offer superior products relevant to the needs of the market while putting customer satisfaction at the center

of our goals at all times," said Mutsuhiro Oshikiri, MMPC President and CEO.

A ceremonial turnover, which was attended by MMPC and MMI's executive, was held at the MMI truck yard located at Laguna International Light Park in Biñan City, Laguna.

Heading the ceremony were MMI President and CEO Atty. Marilyn Victorio-Aquino, MMPC's Mutsuhiro Oshikiri, Koichiro Ito from Mitsubishi FUSO Truck and Bus Corporation, and Jerome Cabanos of FUSO Diamond Motors Corporation. **AQ**

Mitsubishi Motors PH invests P360M for production materials handling facilities

MITSUBISHI Motors Philippines Corporation (MMPC) has invested around P360 million on additional land and constructed its own container yard and material handling operations (MHO) warehouse to improve local operations and continue its commitment to manufacture quality automobiles.

This investment increases the total land area of its Santa Rosa plant from 21 hectares to around 23 hectares and building area from 83,000 square meters to 120,500 square meters.

For the past years, MMPC has been leasing three storage facilities outside of its plant for the stockpile of completely knocked down (CKD) units and locally developed parts.

The construction of these facilities will mean that MMPC can now house these items within its vicinity.

According to MMPC First Vice President for Manufacturing Division, Arnaldo T. Janolo: "The reduction in storage, transportation, and MHO cost will further improve the operational efficiency and quality of our products."



New Container Yard and Material Handling Warehouse

These investments also show MMPC's effort to promote the automotive industry in the country. The company has initially invested P4.3 billion for the Comprehensive Automotive Resurgence Strategy or CARS program of the Philippine government to produce Mirage models.

The container yard and material handling warehouse facilities started operations in October. **AQ**



MAKE WAY FOR THE RANGE ROVER VELAR

Jaguar, Land Rover brands return to PH market with Coventry Motors Corporation

AFTER a six-month hiatus, British marque brands Jaguar and Land Rover have returned to Philippine shores; this time, with a newly signed country importer.

Singapore-based Jaguar Land Rover Asia Pacific Importers signed a binding contract with Coventry Motors to be its importers for the Philippine market, with immediate effect.

"This is a critical milestone for our growth in the Asia Pacific region," said Robin Colgan, Managing Director, Asia Pacific Importers. "The Philippines' robust growth of 6.9% in the last quarter – which has surpassed that of even China – is a clear indication that this is a market that holds remarkable promise and potential for quality premium cars that will meet the needs of a sophisticated and developed consumer base. To this end, we will be launching a series of award-winning new models that we know will resonate with the Philippine market. We are indeed very pleased to commence our formal relationship with Coventry Motors as we strongly believe in their capability to make incredible headway in growing the Jaguar and Land Rover brands and market share in the Philippines."

Established just this year, Coventry Motors is committed to solidifying Jaguar Land Rover's strong brand presence in the Philippines and catering to the needs of its loyal customers. The company is under the leadership of chairman George T. Barcelon and president Gerardo F. Alejandro, whose years of combined management experience will enable Coventry Motors to be well-positioned in the country's automotive industry.

"We are very excited to have been appointed by Jaguar Land Rover to bring their business visions to life in the Philippine market," said Barcelon. "Both the Jaguar and Land Rover brands are taking the rest of the automotive world by storm with cutting-edge technology and fresh, dynamic designs that have resulted in incredible year-on-year growth in sales. We believe that by working closely together with Jaguar Land Rover Asia Pacific, we can bring new life and innovation to the Philippine automotive industry."

To mark the occasion, the brand-new Range Rover Velar was publicly unveiled. The Range Rover Velar, which brings a new



“ Significant growth in the market expected with introduction of new models and enhanced customer services **”**



(Seated left to right) Gerardo Alejandro, President, Coventry Motors Corp., George Barcelon Chairman, Coventry Motors Corp., Robin Colgan, Managing Director, Jaguar Land Rover Asia Pacific and Andy Wust, Customer Service Director, Jaguar Land Rover Asia Pacific.

dimension of glamor, modernity and elegance to the Range Rover family, is designed to fill the white space between the Range Rover Evoque and Range Rover Sport. The Velar offers levels of luxury, refinement and all-terrain capability never before seen in the mid-size SUV segment.

With the signing of the contract, Coventry Motors formally begins the groundwork to revitalize the Jaguar Land Rover brand in the market, which includes the appointment of its first dealer that will be announced soon. The company is already planning for the opening of its first dealership in the first quarter next year. **AQ**



(Photo shows (from left) Suzuki Philippines (SPH) Managing Director and Treasurer Norminio Mojica; Suzuki Motor Corporation (SMC) Asia Automobile Department General Manager Shigeo Takezawa; SPH President Hiroshi Suzuki; SPH General Manager for Automobile Shuzo Hoshikura; SMC Global Automobile Planning Department General Manager Nobutaka Suzuki; and SPH Assistant General Manager Cecil Capacete.

Suzuki introduces new-generation Vitara

SUZUKI Philippines (SPH) recently launched the new Vitara that encapsulates the Suzuki SUV legacy while capturing modern design trends to target the millennial market.

"Equipped with the longest, and widest dimension in its class with the best radius performance, the features of the new Vitara are aimed at providing the best value in terms of design, performance and fuel efficiency. Setting it apart from competition, the subcompact SUV allows drivers to freely express their individuality and personalize their vehicles with its wide array of colors and accessory packages," said SPH Automobile Division General Manager Shuzo Hoshikura.

He added that: "Through these, we believe we will enhance the Filipino driving experience, which is at the core of bringing drivers closer to the Suzuki Way of Life. Millennials can look forward to a safe, comfortable and optimum driving experience that for many years Filipinos have anticipated with the next-generation Vitara."

SOPHISTICATED STYLING

Faithful to Suzuki SUV's original styling, the exterior design of the new Vitara exudes a strong yet sophisticated presence achieved through the modernized Suzuki SUV signature clamshell bonnet. The side press lines and smooth roofline suggest a youthful, rugged look, and strong aerodynamic performance, respectively, complemented by the rear that gives off a stable look.

The new Vitara has an overall width of 1,775 millimeters (mm), height of 1,610 mm, length of 4,175 mm and a minimum ground clearance of 185 mm, making it the longest and widest in its class with the best turning radius performance.

Unique daytime running lamps with vertically placed LEDs are standard in the GLX model. Energy-saving LED headlamps with a blue projector cover come standard

with the GLX model, while Projector halogen headlamps featuring good light distribution for the low beam are used in the GL and GL+ models.

The new Vitara's Infotainment audio system ensures a more enjoyable ride. Besides hands-free connectivity, the system offers navigation, Bluetooth connectivity, audio entertainment, and a USB port. The GLX variant enable on-the-go connectivity through its Wi-Fi support while the Mirror Link function connects the rider's smartphone with the SUV's Android-based infotainment system.



The luggage space can accommodate up to 375 liters of cargo, expandable by lowering the luggage board or removing the dividers on both sides of the luggage area. To accommodate large suitcases, the rear seats can be folded to make way for up to 710 liters.

EXPRESS YOURSELF

To allow millennials to express their individuality, the Vitara comes in various colors and designs. With two-tone options available for the roof, pillars and door mirrors for GLX and monotone colors for GL+ and GL models, the Vitara offers accessory packages meant for the adventurous and urban drivers.

The Vitara also features cruise control system and speed limiter, ultrasonic sensors in the front and rear bumpers with reverse camera that detect obstacles during

parking, an automatic light system that turns headlamps and tail lamps on and off, and automatic wipers. The SUV's electronic stability program (ESP) automatically controls the engine torque and brakes upon detection of a wheel slip to ensure the driver maintains directional control. The hill hold control helps the driver to prevent the vehicle from rolling backward on an upward climb.

In the event of a collision, the new Vitara has an impact-absorbing design focused on the front bumpers. The brake pedal release system limits the pedal's movement toward the driver in case of a frontal impact. For further protection for the occupants, the Vitara's Total Effective Control Technology (TECT) absorbs impact and the seatbelts use force limiter to mitigate impact to the chest.

FUEL EFFICIENCY

Boasting the lightest curb weight in its category, the new Vitara delivers enhanced fuel efficiency. The SUV's updated 1.6-liter engine is designed to deliver the highest torque performance of 156Nm at 4,400rpm and best maximum output in its class at 115hp at 6,000rpm. The newly developed 6-speed AT system ensures better response to the 1.6-liter petrol engine.

"Equipped with top of the line features, the new Vitara will enable the Filipino driving public to freely express their individuality through its unique design and a wide selection of colors to choose from," said Suzuki Motor Corporation Global Automobile Planning Department General Manager Nobutaka Suzuki.

Asia Automobile Department General Manager Shigeo Takezawa added: "On behalf of the Suzuki Motor Corporation, I would like to congratulate Suzuki Philippines for successfully bringing in the new Vitara."

The GLX variant is priced at P1,048,000.00; and the GL+ at P938,000.00. The GL's showroom price is yet to be announced. **AQ**



HONDA Cars Philippines, Inc. (HCPI) has launched the newest iteration of its popular Odyssey with a refreshed exterior styling and added convenience features.

The EX-V Navi variant comes with a redesigned exterior, particularly a new front grille design in dark chrome, and sportier front bumper with LED fog lights. The door handles in dark chrome and the smoked LED guide type tail lamps complement the updated styling. The Odyssey EX now adopts the sporty aero exterior styling. This includes a new front and rear bumper design, Halogen fog lights as well as a platinum front grille. Completing the new look are the redesigned alloy wheels for both the EX (16-inch) and EX-V Navi(17-inch).

Inside, both variants retain the Odyssey's signature flexible and elegant interior. The EX-V Navi, with its customizable 7 seater capacity (2-2-3) layout and full leather interior,also received additional updates such as new black wood and silver trim panels and a new large armrest with center console for added storage which can be found in first row. The familiar captain cradle seats with ottoman and holders can be found in the second row. An 8-seater capacity (2-3-3) layout with soft fabric seats is also available with the EX variant, which integrates a 60:40 split bench seat that can accommodate 3 passengers comfortably on the second row. Both variants are

Get ready for a new (Honda) Odyssey

equipped with third-row Magic Seats that can accommodate passengers as well as additional cargo with its three-way split reclining structure, allowing the portions of the seats to be individually folded, reclined, or stowed under the floor to provide more cargo room and flexibility.

Both the EX-V Navi and EX variants now come in standard with a Smart Entry with Push Start System which was previously available exclusively for the EX-V Navi. A 7-inch touch screen display audio system with Bluetooth-connectivity for hands-free telephone (HFT) functionality and audio streaming come standard for both variants. The EX-V Navigets an additional navigation system embedded in its 9-inchrear entertainment system with DVD and HDMI playback capability.

Features such as six airbags (dual front, front driver and passenger side, and side curtain airbags), Anti-lock Braking System (ABS) with Electronic Brake-force Distribution (EBD), Vehicle Stability Assist (VSA), Hill Start Assist (HSA), Speed Sensing Auto Door

Locks and Multi-View Reverse Camera all come standard for both variants. For the EX-V, additional safety and convenience features were added such as Multi-View Camera System, Blind Spot Information (BSI), Cross Traffic Monitor (CTM), and an improved Smart Parking Assist System with Parking Sensors.

The 2018 Odyssey still comes with the powerful 2.4-liter DOHC i-VTEC engine and Continuously Variable Transmission (CVT) with paddle shifters. This setup allows for a maximum power output of 175 ps at 6,200 rpm, and a maximum torque of 23.0 kg-m at 4,000 rpm. Other notable features of the New Odyssey namely Honda's Eco Assist System, which consists of the ECON mode and Eco-Coaching Ambient Light and the Idle-Stop System helps encourage fuel-efficient driving.

The 2018 Odyssey is now available at all Honda Car dealerships starting at a suggested retail price of P2,449,000 for the EX-V Navi variant and P2,039,000 for the EX variant. **aq**



At the turnover ceremony held at the Hyundai Philippines Entrance Hall of the National Museum of Natural History were (from left) from Hyundai Motor Company (HMC) Asia & Pacific Regional Headquarters, Deputy General Manager Joomo Ahn and General Manager for Commercial Vehicles Seong-Gi Kang; from Hyundai Asia Resources, Inc. (HARI) Chairman Emeritus Richard L. Lee; ASEAN Business Advisory Council (ABAC) Philippines Chairman Jose Maria Concepcion III; ASEAN National Organizing Council (NOC) Chairman Ambassador Mariano Paynor, Jr.; HARI President and CEO Ma. Fe Perez-Agudo and Chairman Edward S. Go; ABAC Chairperson Adviser Josephine Romero; and HARI Vice Chairman Conrad G. Marty.



HYUNDAI, on its 50th year as a leading global brand, supports the ASEAN roadmap of "Prosperity for All" as it served as the official mobility partner at the recently concluded ASEAN 50 Summit and the ASEAN Business and Investment Summit (ABIS) held in Manila.

From November 12-15, 2017 Hyundai Asia Resources, Inc. (HARI) – the official Philippine distributor of Hyundai vehicles – deployed 50 units of the 14-seat luxury van H350 to serve the transport needs of the ASEAN 50 and ABIS delegates.

HARI President and CEO Ma. Fe Perez-Agudo said: "It is significant that ASEAN and Hyundai coincide in celebrating 50 years of their respective journeys toward sustainability and shared prosperity. It is even more significant that our paths should converge in the Philippines. It is a double honor to be part of this historic meeting of influential minds."

The presence of Hyundai in ASEAN 50 also signified the South Korean automotive giant's confidence in the buoyant investment

Hyundai was official mobility partner of ASEAN 50

climate in ASEAN, and in the Philippines as a gateway to regional expansion.

Agudo furthered that HMC's increased investments and philanthropic work in the country through HARI can serve as a case study for Hyundai's interest to grow its presence and influence in ASEAN. "As the official distributor of Hyundai trucks and buses, we contribute to the success of local enterprises by introducing world-class commercial vehicles to the local business community. By investing in the Hyundai Assembly Center (HAC), Hyundai recognizes the rewards of fast tracking consumer access to our vehicles while spurring the development of the local parts manufacturing sector into an indispensable player in the regional automotive chain. And our partnership with the ASEAN Centre

for Biodiversity (ACB) puts Hyundai at the forefront of biodiversity conservation in ASEAN."

Taking on the mobility needs of ASEAN 50 and ABIS is as challenging as it is momentous for the Hyundai brand. HARI is out to beat its own record, taking pride in legacy experience of mobility partnership with high-level international forums, such as the 45th ADB Annual Meeting of the Board of Governors in May 2012, and of the ASEAN Finance Ministers Investments Seminar (AFMIS) and World Economic Forum East Asia (WEF-EA) in May 2014.

Founded on December 29, 1967, Hyundai Motor Company (HMC) has established itself as a brand that redefines the concept of mobility through customer-driven innovation in products and services. 

Hyundai champions revitalized interest in Philippine natural history

THE Hyundai Philippines Entrance Hall now welcomes VIP guests, donors, and stakeholders to the newly renovated National Museum of Natural History (NMNH).

As a major donor of this important heritage project, Hyundai Asia Resources, Inc. (HARI) – through its corporate social responsibility (CSR) arm, HARI Foundation, Inc. (HFI) – reaffirmed its advocacy for education in Philippine biodiversity conservation.

HFI President Ma. Fe Perez-Agudo noted that Hyundai's permanent presence in the NMNH signifies the leading auto brand's one-ness with the national and global agenda for sustainability. "With a new home that promises better access to research and collections that bespeak new thinking in the sciences through the centuries, the NMNH inspires national pride and the desire to learn and discover new ways of addressing biodiversity loss and climate change woes.



The Hyundai Philippines Entrance Hall is poised to welcome visitors to the newly renovated National Museum of Natural History, a proud repository of the country's rich scientific and cultural past.

For it is with a deep understanding of our past that we can effectively address present and future challenges."

For her part, Education Secretary Dr. Leonor Briones said NMNH is a premier learning venue for 27 million students across the country, while National Museum Chair Ramon del Rosario Jr. lauded the strong public-private collaboration behind this



endeavor.

Since 2006, HFI has been driving the advancement of the Filipino by engaging partners in government and the private sector in various philanthropic endeavors across the country, particularly in the areas of community development, social entrepreneurship, healthcare, environment, and women and youth empowerment. 

Goodyear launches four new SUV tires

BECAUSE of its unparalleled versatility, globally, the SUV has evolved into the "aspirational" vehicle of most people who dream of owning a car. "Goodyear recognizes the versatility of the SUV, as well as the fact that SUV owners are a diverse group, with complex requirements," shared Goodyear Philippines Market Director Kenneth Sambajon at the launch of Goodyear's latest range of SUV tires. Goodyear launched four models of SUV tires for versatile SUVs and the diverse people who love them.

Designed primarily for premium SUVs, Goodyear EfficientGrip Performance SUV utilizes an array of technologies to deliver premium on-road performance. QuietTread technology consists a noise-dampening advanced tread and carcass design which provides improved noise performances as the tire wears that helps deliver a quieter

and more comfortable ride. The FlexContact Technology has a shock absorbing cushion layer compound which lowers tire vibration in order to reduce the impact of road irregularities, providing for a smoother and more comfortable drive. The EfficientGrip Performance SUV promises excellent Wet Performance with its new innovative polymers with optimized microstructure for increased grip in wet road conditions, along with wider and reinforced shoulder blocks to increase



James Deakin with Goodyear Philippines Officers (from left): Dino Cimagala, Product Manager; Kenneth Sambajon, Market Director; Patra Azwar, Finance Director for Philippines and Taiwan; Saul Babas, Head of Marketing; and Jong Sumpaico, Branded Retail Development Manager

rural areas. It is a do all tire that is also equally at home on the open highway.

For the more rugged adventurers that require versatility for long stretches of highway, challenging terrain and tough off-road trails, there is the Wrangler Duratrac with 70% off-road and 30% on-road application. With its TractiveGroove technology that offers enhanced traction in deep mud, unique tread block design and rim protector, the Wrangler Duratrac is the perfect workhorse tire for rugged off-road terrain that still offers a quieter ride on paved roads.

The Wrangler MT/R with Kevlar is for serious off-roaders only. The kind who go out of their way to push their skills and their SUVs to the absolute limit. Built for the most extreme and most challenging road conditions, this is Goodyear's first off-road tire to incorporate DuPont Kevlar on its 3-ply sidewall bringing superb cut and puncture resistance to an area of the tire that demands extra toughness when driving off-road. **qq**



braking performance.

For "weekend warriors," there is the Wrangler All-Terrain Adventure with Kevlar with 50% off-road and 50% on-road application. Reinforced with Dupont Kevlar typically reserved for bulletproof vests, this tire is for city dwellers who might decide at a moment's notice to head out to far flung

Porsche sets a world record on the NürburgringNordschleife

GT2 RS is the fastest Porsche 911 of all time at 6 minutes, 47.3 seconds

PORSCHE has set a new record for road-approved sports cars on the 20.6-kilometer Nürburgring Nordschleife in the 911 GT2 RS last September 20. The record time of 6 minutes and 47.3 seconds was achieved in the presence of a notary and surpassed even Porsche's own expectations.

Frank-Steffen Walliser, Vice President Motorsport and GT Cars, said: "At the start of the development process, we set ourselves a lap time target for the GT2 RS of less than 7 minutes and 5 seconds. The credit for beating this target by 17.7 seconds goes to our development engineers, mechanics and drivers, who demonstrated an exceptionally strong team performance. This result makes it official: The GT2 RS is not only the most powerful, but also the fastest 911 ever built".

This record was not a one-off: Lars Kern (30) from Germany and Nick Tandy

(32) from the UK broke the previous record for road-approved sports cars (6 minutes, 52.01 seconds) in their first attempt and subsequently finished five laps in under 6 minutes, 50 seconds. Andreas Preuninger, Director GT Model Line, said: "It's not just the record time achieved by the GT2 RS that demonstrates the vehicle's class, but also its consistent performance in every lap. We're particularly proud of the fact that this was achieved with two different vehicles and two different drivers, as this underlines the GT2 RS's ability to reproduce this record result over and over again".

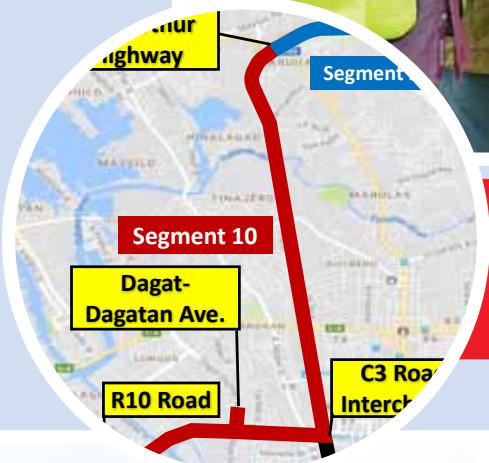
Porsche factory driver Tandy traveled straight from a six-hour race in Austin, Texas to the Nürburgring, swapping the Le Mans prototype Porsche 919 Hybrid for the 515-kW (700-hp) 911 GT2 RS with Michelin Pilot Cup 2 tires in impressive style. It was Lars



Kern, a Porsche test driver by trade with a passion for racing, who ultimately set the final record time. Alongside the Carrera Cup Australia, Kern regularly competes in the VLN Endurance Championship on the Nürburgring and knows the Nordschleife inside out. The subsequent record lap began at 7:11 pm and finished 6 minutes and 47.3 seconds later in ideal outdoor conditions. As is customary for record drives, the time was measured along the 20.6-kilometre stretch. The vehicle's average speed was 184.11 km/h. **qq**



(Left to right) Transportation Secretary Arthur Tugade, Executive Secretary Salvador Medialdea, Budget Secretary Benjamin Diokno, Public Works and Highways Secretary Mark Villar and Metro Pacific Investments Corporation (MPIC) President Jose Ma. Lim



(Left to right) Transportation Secretary Arthur Tugade, Executive Secretary Salvador Medialdea, Budget Secretary Benjamin Diokno, Public Works and Highways Secretary Mark Villar, Bases Conversion and Development Authority (BCDA) President Vince Dizon, and Metro Pacific Investments Corporation (MPIC) President Jose Ma. Lim

THE NLEX Harbor Link Segment 10, an elevated expressway linking MacArthur Highway in Valenzuela City and C3 Road in Caloocan City, is projected to be operational by the end of the first quarter of 2018.

NLEX Harbor Link Segment 10 operational by March 2018

"We expect to finish the project by early next year, anticipating complete delivery of the remaining right-of-way by end of this month," said Raul Ignacio, NLEX Corporation Senior Vice President for Tollways Development and Engineering, during the launch of DPWH's Infra Track App and inspection of the Segment 10 project.

Metro Pacific Investments Corporation (MPIC) President Jose Ma. Lim and NLEX Corporation officials hosted President Duterte's "Build Build Build" team led by Executive Secretary Salvador Medialdea, Public Works and Highways Secretary Mark Villar, Transportation Secretary Arthur Tugade, Budget Secretary Benjamin Diokno, and Bases Conversion and Development

area and Central-North Luzon. It is seen to advance transport logistics and facilitate efficient delivery of goods.

At present, the NLEX Corporation has accelerated construction on the recently turned-over right-of-way areas in Valenzuela and Caloocan.

Through the efforts of the Department of Public Works and Highway's right-of-way task force, the local governments of Caloocan and Valenzuela, and the Philippine National Railways (PNR) management, the Poblacion Public Market in Caloocan City and the Tullahan River-San Francisco area in Valenzuela City were cleared.

"We are fast tracking the turnover of the remaining right-of-way needed to complete Segment 10," said Villar,

noting that "with the help of our Infra Track App, we will be able to closely monitor the developments of projects like this that will decongest Metro Manila and boost investments in the country."

The P10.5-billion NLEX Harbor Link Segment 10 traverses Karuhatan in Valenzuela City, Governor Pascual Avenue in Malabon City, and C3 road in Caloocan City.

Right-of-way acquisition and initial construction activities are ongoing for the 2.6-kilometer Radial Road 10 section of the NLEX Harbor Link Segment 10 from C3 Road in Caloocan City to R10 in Navotas City. **qq**



Authority (BCDA) President Vince Dizon, during a site inspection.

Featured as one of the big-ticket projects in the Duterte administration's "Build Build Build" infrastructure plan, the NLEX Harbor Link Segment 10 is envisioned to alleviate Metro Manila's traffic congestion and drive commerce between the Harbor

City, Governor Pascual Avenue in Malabon City, and C3 road in Caloocan City.

**CELERIO**

Touch Screen Multimedia Audio Unit

Reverse Sensor

Suzuki Celerio, Alto get safety upgrades

SUZUKI Philippines continues to build on its successes this year with feature upgrades for the Suzuki Celerio and Alto.

SPH General Manager for Automobile Shuzo Hoshikura said: "We are delighted to share the upgrades for the Celerio and Alto compact cars. These upgrades are a testament to Suzuki's commitment to continuously improve its product portfolio and ensure that new and existing customers get the best of the Suzuki Way of Life. We are very happy to be providing more features focused on safety and never short-changing our beloved patrons of their money's value."

FEATURE-PACKED CELERIO

The latest updates to the Suzuki favorite aim to ensure a more peaceful drive through greater driver and passenger safety. The Celerio now features a reverse parking sensor, which promises easier reverse maneuverability. The models also come with the Suzuki Total Effective Control Technology (TECT), which makes effective use of high-tensile materials to achieve a high-rigidity, low-weight body for greater collision safety.

The Celerio boasts a fuel economy rating of up to 29.14km/liter, the best in overall fuel rating for gasoline category, based on the Fuel Economy Run organized by

the Department of Energy in partnership with Petron Corporation. Besides fuel efficiency, the Suzuki classic features enhanced entertainment capability, including a new 7-inch Multimedia Touchscreen Audio System for a more enjoyable ride. The model still features dual airbags both in the driver and passenger seats and anti-lock brake system.

SAFE RIDE IN THE ALTO

The newly upgraded Suzuki Alto 800 STD puts emphasis on greater safety, enabling drivers to focus on the road and maximize the driving experience.

The features upgrade equip the Alto with an anti-lock brake system and dual airbags both in the driver and passenger seats. Like the upgraded Celerio, the Alto 800 STD also features Suzuki's TECT, which improves collision safety. **QQ**

Suzuki holds Auto Fest 2017



SUZUKI Philippines (SPH) celebrates its lineup of best-selling vehicles with a series of auto festivals held at the country's top malls and shopping centers.

"This year's series of Auto Fests Way of Life event targets to reach more Filipinos all over the country. With customer satisfaction a key priority, we want to reach out to more Filipinos by showcasing our wide range of vehicles and how they complement different lifestyles and needs. There's a Suzuki vehicle for every Filipino—from the work-driven professional to the family-oriented to the business-minded. Our recent achievements in terms of sales growth prove that Suzuki is able to uphold its commitment to offer quality, reliable and fuel-efficient vehicles," Suzuki Philippines Assistant General Manager Cecil Capacete said.

Backed by a stronger resolve to enlighten more Filipinos about the SuzukiWay of Life, SPH successfully kicked off Auto Fest 2017 with back-to-

back extravaganzas at Virra Mall in Greenhills, Lucky Chinatown in Binondo and SM City General Santos in General Santos City on September 19 and 20.

The Auto Fest in Virra Mall and Lucky Chinatown each featured six Suzuki vehicles. These were the seven-seater Ertiga, the multi-awarded subcompact sedan Ciaz, the bold and relentless 4x4 Jimny, the stylish and ever-sophisticated Swift, and the recently upgraded hatchbacks Alto and Celerio.

SM City General Santos mall-goers were able to view and learn more about eight Suzuki vehicles. In addition to the vehicle lineup in the Virra Mall and Lucky Chinatown Auto Fests, the rugged yet sophisticated Grand Vitara and the Euro4-compliant Super Carry were displayed.

Across the three venues, all-day fun games and exciting activities for the entire family complemented the car display during the two-day exhibit. Sales representatives were also present

to entertain client inquiries on Suzuki vehicles.

Building on the company's consecutive successes in recent months, this year's series of Auto Fests will be more targeted and cater to SPH's different markets. Incorporating elements and activities that complement car displays, the event was conceptualized in careful consideration of each vehicle model's respective market to assure effective customer engagement and improved satisfaction.

"On behalf of Suzuki Philippines, I would like to extend my gratitude to everyone who visited and supported our first wave of Auto Fest in Virra Mall, Lucky Chinatown and SM City General Santos. This achievement truly inspires us to continue the hard work and surpass the accomplishments we have achieved so far. Thank you very much and we look forward to seeing you in the next leg of Auto Fest 2017," said Suzuki Philippines General Manager for Automobile Shuzo Hoshikura. **QQ**

Pagani Automobili Hypercars from Petron

Petron Corporation's 2017 yearend put on offer its offering its Pagani Hypercar Collection which surprised and delighted avid motorsports enthusiasts and scale model collectors.

For every P500 single or accumulated purchase of fuels (Petron Blaze 100 Euro 6, Petron XCS, Petron Xtra Advance, Petron Turbo Diesel, and Petron Diesel Max) as well as engine oils (Petron Ultron, Petron RevX, and Petron Sprint 4T) at a participating Petron service station from October 28 to November 11, 2017, the customer was allowed to buy one hypercar for only P300.

The Petron Pagani Automobili Hypercar collection featured 1:32 scale models made from die cast metal. Pushing a button opens the doors; close the doors and the car accelerates and drifts.

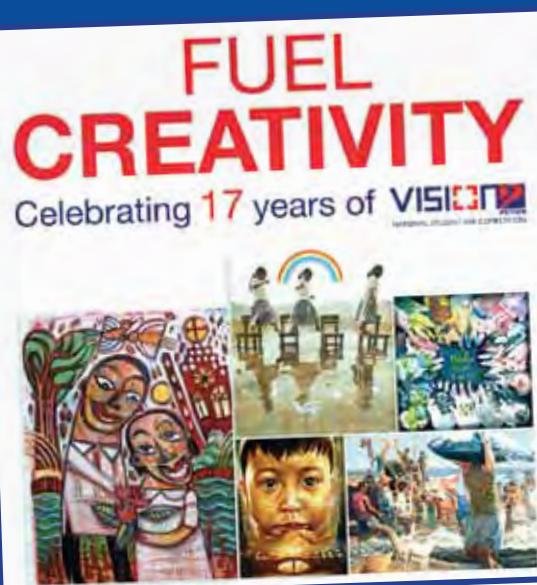
Three models, all especially licensed from Pagani, were included in the collection:

The Pagani Zonda Revolucion is considered one of the most expensive and most exclusive cars in the world. With a price tag exceeding P200 million, only five units were built. It sports a Mercedes-AMG 6-liter V12 engine that produces an output of 789hp and 730Nm of torque. The Petron Pagani Zonda Revolucion toy cars were available in black and purple.

The Pagani Huayra was named "Hypercar of the Year 2012" and was featured in the 2013 Transformers 4 movie. With production limited to 100 units, it retailed for over P100 million and was sold out by 2015. The Petron Pagani Huayra toy cars were offered in yellow and orange.



There were only 20 units of Pagani Huayra BC in the market which boasted a 6-liter V12 twin turbocharged AMG engine that produced 764hp and 1,100Nm of torque. For the Petron toy car collection, the Pagani Huayra BC came in red and white. **AQ**



Vision Petron opens fuel creativity exhibit at Bencab Museum

competition to inspire young artists from all over the country, Vision Petron has evolved to become a venue for expression, even on social issues such as the environment, and now includes photography, T-shirt design, video-making, and most recently, music.

Vision Petron's Fuel Creativity Exhibit showcases the best works of budding Filipino artists from the turn of the millennium, when the competition was first introduced, and reflects the changing themes that embody the best of Filipino values, culture, and heritage.

Benedicto Cabrera, or Bencab as he is more popularly known, is a National Artist for the Visual Arts, and a staunch presence as a member of the Vision Petron board of judges. Himself a multi-awarded winner of many art competitions as a struggling young artist, Bencab serves as a role model for the thousands of talented Filipino youth who submit their entries in the various Vision Petron competition categories.

At the opening of the Vision Petron Fuel Creativity Exhibit, Bencab said: "The collection highlights the artists' emerging styles, individual methods of self-expression, and search for identity."

For the 2017 Vision Petron competition, the theme was Tuklas Kagalingan: Rediscovering Filipino Ingenuity. Entries focused on one of our unique strengths as a people, the ingenuity of the Filipino that captures the spirit of innovation and creativity, rooted in our natural resources. Judging was recently completed, and winners will be announced soon.

Every year, Vision Petron wins recognitions, and now has over 150 awards. The Vision Petron Folio, a magazine for youth on Philippine art and culture, has been inducted into the Anvil Hall of Fame for consistently earning the Gold Anvil year after year. Vision Petron also recently bagged four International Association of Business Communications awards, including two Awards of Excellence, at the 15th Philippine Quill Awards. **AQ**

VISION Petron – the multi-awarded national student art competition of Petron Corporation – held the Fuel Creativity Exhibit at the Bencab Museum in Baguio, last October 14, 2017. The month-long exhibit is aimed to be a retrospective painting exhibition featuring selected works of Vision Petron National Student Art Competition grand prize winners over the years.

Originally conceptualized as an art

The all-new Audi Q5 is here

Twas a night to remember as Audi Philippines launched its all-new Audi Q5 at the Manila Polo Club last October 11, 2017. VIP guests and clients were treated to a delicious buffet dinner, free-flowing drinks, and a world-class laser light performance, but the highlight of the night was the unveiling of the German luxury compact SUV.

"I am proud to bring the all-new Audi Q5 here in the Philippines. This car is setting the bar higher for SUVs in its class," says Audi Philippines head Benedicto Coyiuto.

Keeping the Audi trademark of distinct curved lines, the Audi Q5 showcases a sharp shoulder line and a flared single-frame grille. Additionally, a client may choose among the available eight different exterior colors that suits their style.

The interior provides comfort and space for five full-sized adults. The infotainment system is also at its best with the MMI terminal as the main control element and the Audi virtual cockpit's high-resolution 12.3-inch screen. A touchpad is also integrated with a rotary pushbutton that can recognize hand gestures. The MMI operating logic is similar to that used in today's smartphones that even offers features such as intelligent free-text search. The Audi smartphone interface



also brings Apple CarPlay and Android Auto into the all-new Audi Q5. The Bang & Olufsen Sound System with innovative 3D sound introduces the spatial dimension of height. In addition to all these, the ambient lighting in the cockpit creates a brilliant atmosphere in three different colors.

A ride with the Audi Q5 is also customizable as one can choose from two extension stages of springs and damping. The chassis with damper control offers a very wide spread between comfort and dynamics, which the driver can select via Audi drive select. In addition to adjusting damper control, the new adaptive air suspension can be used to vary the ride height of the car body over five stages.

For maximized premium comfort, the Audi Q5 also offers an aerodynamically optimized roof that reduces wind noises and a high-efficiency air conditioner. Cargo

loading is not a problem as the luggage compartment can hold a volume of up to 550 liters.

The Audi Q5 also features quattro all-wheel drive with ultra technology which disengages the rear-axle drive whenever it is not needed, and if necessary can proactively re-engage it. The new concept boosts efficiency without reducing traction or driving dynamics. With quattro drive, torque vectoring gives handling a refined touch. The intelligent software solution always delivers a dynamic, precise and controllable driving experience.

With the option of either a 2.0-liter TFSI engine with 250 hp or 2.0-liter TDI with 190 hp, the Audi Q5 can run at the top speed of 220 kph. Whether it be a leisure city trip or a rough mountain drive, the Audi Q5 will surely give you the smoothest and most comfortable SUV experience you will ever have. **AQ**

'MICHELIN LTX FORCE' READY TO SHAKE THE SUV AND LIGHT TRUCK TIRE MARKET WITH ITS ULTIMATE SOLUTION FOR BOTH ON- AND OFF-ROAD PURPOSES

No more trade-offs for drivers seeking for a tire with the combination of on- and off-road performance, as Michelin now introduces 'MICHELIN LTX FORCE' – an all-new tire for SUVs and light trucks that, in line with its tagline: "Whatever The Terrain, One Tire Handles It.", comes with the best of Michelin's on- and off-road technologies for multi-purpose use on all types of terrain.

"On a global scale, the SUV tire segment is growing larger in strategic importance. Over the past two years, it has outgrown the passenger car tire segment, and will continue to do so for the next five years. Our target drivers are people whose lifestyle, location or profession demand driving on and off-road, and need the best experience on both type of terrain. So the launch of MICHELIN LTX FORCE reinforces our commitment not only to fulfill the needs and expectations of our customers with multiple exceptional performances, but also to respond to ever-changing market conditions in order to

remain at the forefront of the industry," said Michael Nunag, Chief Representative, Michelin Philippines.

Suitable for every terrain – ranging from asphalt highways, concrete roads, to unpaved, gravel, sand, and wet mud paths; the newly launched MICHELIN LTX FORCE tire features both on-road capabilities and off-road toughness. Its on-road capabilities are enabled by CompacTread Technology, whereby reinforcement between tread blocks increases the contact area with the ground, for better braking and safety; BevelTread Technology, whereby a rounded sloping edge cuts the peaks of

noise power at the frequency which is sensitive to human ears, thus providing a peaceful ride; and CushionGuard Technology, which absorbs road imperfections for a more comfortable ride. Its off-road toughness is enabled by Extended Sidewall Biting Edge, which improves the sidewall's cut-chip resistance; plus Deep and Open Shoulder Design for off-road traction.

"Off-road technologies behind the MICHELIN LTX FORCE are derived from the World Rally Championship (WRC), one of the world's most demanding rallies – thus, providing another example of Michelin's "from track to road"

philosophy. At the same time, on-road technologies make the tire brake better on wet roads and last longer. According to tests conducted by third parties, the MICHELIN LTX FORCE brakes up to 2 meters shorter and delivers 35% more mileage when compared to its competitors in the dual-purpose tire category," added Nunag.

With the MICHELIN LTX FORCE, customers can be ensured of safety and versatility with excellent on-road grip and great off-road traction, as well as of longevity and durability with better mileage and a tougher design. **AQ**





Isuzu Philippines unveils Blue Power Technology engines lineup

ISUZU Philippines Corporation (IPC), celebrated its 20 years in the local automotive industry by unveiling the "Blue Power Technology."

The Blue Technology on Isuzu engines—which will be present on all vehicles in the Isuzu lineup—is said to provide maximum engine output, cleaner emissions, superb fuel economy, as well as engine durability.

The 4JJ1-TCX engine found on the D-MAX and mu-X comes rated at 177 PS and a maximum torque of 380 Nm. The engine is also designed to comply with EURO 4 standards.

The new facelifted mu-X model, is now mated to a six-speed transmission, for both manual and automatic variants. Aside from that, the mu-X now comes with auto-headlight leveling, hill descent control and 8-inch screen entertainment system with USB

link and tex-to-speech navigation.

The latest D-MAX offering now comes with hill start assist and hill descent control. It is also fitted with multiple USB ports to suffice the passengers' need on the continuous use of their mobile gadgets.

Undergoing a full-model change are the All-New Isuzu N-Series light-duty trucks which not only received a fresh face but the also Blue Power EURO 4 engines—4JH1-TC (NLR77 model), 4JJ1-TC (NLR85, NMR85 & NPR85 models) and 4HK1-TCN (NQR75 model).

The medium-duty truck lineup the F-Series, also sports the new Blue Power Technology. The 4HK1-TC (FRR); 6HK1-TCN (FSR and FVR) and the 6HK1-TCS (FVM) engines give these trucks more power and efficiency while complying with stringent EURO IV standards making these trucks more

effective workhorses.

The C & E Series have also made the monumental leap towards cleaner emissions: the 6WG1-TGR is now EURO compliant, meaning the engine has higher torque at low speed area due to the modified turbocharger and increasing engine displacement.

Last September 27, IPC executives led by President Hajime Koso, together with Isuzu Motors Ltd. Japan, President and CEO Masanori Katayama; Mitsubishi Corporation Japan Executive Vice President and Group CEO, Machinery Kazushi Okawa, MMA General Manager and concurrent undersecretary of Dept. of Transportation Thomas Orbos, Minister, Deputy Chief of Mission, Embassy of Japan Manila Takehiro Kano, along with dignitaries and members of the Philippine motoring media, spearheaded the anniversary rites. **AQ**

Isuzu PH celebrates 250,000th unit sales milestone in Cebu

ISUZU Philippines Corporation (IPC), the country's leader in the commercial vehicle segment, recently turned over its 250,000th unit retail sale to Cebu-based fleet distributor provider Ever Consumer Sales Inc.

The Isuzu N-series NHR truck will be used by Ever Consumer Sales Inc in distributing quality consumer products in the entire island of Cebu. Designed to cater to every type of entrepreneurial needs, the Isuzu N-Series NHR provides durable, powerful, and efficient performance to keep up with the pace of the daily transportation needs of a business.

IPC Vice President for Sales Yasuhiko Oyama said the Isuzu NHR is part of the N-Series model line-up, which consistently holds the leading position in the Category III truck segment. "Since 1999, IPC already manufactured 36,378 units of the N-Series and we are very proud that the 250,000th unit sold is an Isuzu NHR as it currently our best-selling light truck variant."

Isuzu's ceremonial turnover of the vehicles was followed by the 20th Anniversary Kick-Off Party for Isuzu Cebu, Inc (ICI)—a company wholly-owned by Ayala Corporation and franchised dealer of Isuzu Commercial Vehicles which has branches in Cebu, Mandaue, Bohol,



Iloilo, and Talisay. The company, which celebrates 19 years anniversary in the auto industry this year, continues to provide Cebuanos with an excellent premium service, both in products and after-sales.

Present during the program official turnover of the NHR unit were Isuzu Philippines Corporation Vice President for Sales Yasuhiko Oyama, Isuzu Philippines Division Head of Sales Joseph Bautista, Isuzu Automotive Dealership Inc. President and COO Manny Aligada, and Isuzu Cebu Inc. General Manager Steve Gingco, who handed over the ceremonial key of the Isuzu NHR unit to Ever Consumer Sales Inc President and CEO Brandon Derick Sy and Peter Limquiacio. **AQ**

Peugeot Philippines premiers new SUV line-up



PEUGEOT Philippines recently unveiled three new SUVs to be offered in the local market. Peugeot's new SUV range includes the 2017 European Car of the Year, the all-new 3008, the new 2008, and the all-new seven-seater 5008.

"We are very excited to be unveiling these three new vehicles to the Philippine automotive media for the first time," Peugeot Philippines President Glen Dasig said. "Peugeot's new SUV range represents the brand's bold move into the future," he added.

Featuring a unique design language, the new Peugeot SUV range has the most distinct and stylistically consistent vehicles currently on the premium automotive market today. "Taking inspiration from both urban landscapes and rough terrain, the new Peugeot SUV range possesses a confident stance with the driver at heart of its design," Dasig explained. "Everything about the design of our new SUV range enhances the driver's experience," he added.

Peugeot has utilized a compact frame adapted to the entire range while keeping a spacious interior cabin. This feature allows the vehicles to look athletic and agile on the outside while maintaining the same degree of space and comfort found on conventional SUVs. "Being design experts, Peugeot's engineers have found a way to trim off the excess bulk that makes an SUV aesthetically big and imposing without sacrificing space," Dasig said. "This contributes to a more distinct, svelte figure that forms part of a very attractive silhouette," he added.

Also standard in the new Peugeot SUV range is the brand's signature iCockpit. Lauded for its minimalist look and intuitive functionality, the second-generation iCockpit has been redesigned to further enhance the driving sensation. "The second-generation iCockpit found in our newest SUVs has never been more stylish and intuitive," Dasig said.



(L-R) Glen Dasig, Peugeot Philippines President and Ronnie Mercado, ASEAN Regional Sales Manager, PSA Group



(L-R) Karen Carvajal, Peugeot Philippines Marketing Director; Glen Dasig, Peugeot Philippines President; Ronnie Mercado, ASEAN Regional Sales Manager, PSA Group

"Take for example the iCockpit Amplify function on the 3008. With just the touch of a button, the driver can change the ambiance of the cabin, producing either a calming or energizing effect," he added. This feature, a first from Peugeot, activates the built-in scent diffusers, ambient lighting, and multifunction massage seats and changes their settings automatically depending on the user's preference.

Although late in the SUV game, Peugeot Philippines' President said this gave the brand the advantage to rethink some conventional ideas and notions about the growing segment. "We have made good use of this time to create an SUV range that is uniquely us," Dasig said.

In designing its new SUV range, Peugeot's engineers have made some unique choices in driving dynamics that result in a more engaging experience. All models in the range have a low center of gravity, lighter but

sturdier frames, and a patented Advanced Grip Control mechanism that replaces the typical 4x4 setup found in the majority of SUVs. "The new 2008, 3008, and 5008 are clearly not your conventional SUVs," Dasig explained.

By combining a low center of gravity and the right amount of ground clearance, Peugeot's new SUVs have reduced the body roll commonly experienced in traditional SUVs. The Efficient Modular Platform 2 setup greatly reduces weight while improving suspension, and Peugeot's Advanced Grip Control allows the driver to tackle any terrain while keeping the agility and nimbleness of a lighter vehicle.

The new SUV range also comes with the next generation of Peugeot's petrol engines. The 1.6-liter turbo high-pressure engine is available on the 3008, while the award-winning 1.2-liter Puretech engine will be available for the first time in the Philippines on the new 2008.

"The most impressive feature in our new SUV range can be found under the hood," Dasig explained. "I think we are having a resurgence of petrol engines and today is the right time to take advantage of that opportunity," he added.

The Peugeot 3008 GT line is now available at a suggested retail price of P2.59 million while the new 2008 will be in showrooms in 2018 with a suggested retail price of P1.49 million. The 5008 is also slated to be available next year. 



The New Peugeot SUV Range (L-R), the New Peugeot 2008, the All New Peugeot 3008, and the All New Peugeot 5008 SUV



Make new adventures with THE INNOVA TOURING SPORT



TOYOTA introduces a new variant to the country's most popular MPV, the Innova Touring Sport.

Since its launch in 2005, the locally-manufactured Innova continues to be the "Best Selling MPV in the Philippines". True to its name, the Innova remains to be a figure of innovation as it keeps up with the ever-changing preferences of customers while continuously promoting practicality and functionality with modern design.

In an effort to amplify Innova's strong and robust image, the Touring Sport aims to intensify its persona as a vehicle that is perfect for any adventure. Its exterior design highlights a sporty figure with its 16-inch matte black alloy wheel, smoked headlamp, chrome front grille, and fender molding with front-engine-rear-wheel and rear-engine-rear-wheel diffusers near its bumper. The Touring Sport will definitely show off a more youthful vibe as it appears on the road.

Along with these refreshing sporty features, the Innova Touring Sport also comes standard with Toyota's anti-theft system, reverse sensors, and door ajar warning alert system.

The new MPV comes in four exciting colors: Thermalyte, Red Mica Metallic, Blue Mica Metallic, and Freedom White. **AQ**

The Innova Touring Sport, together with the other variants are available in the following prices:

VARIANT	SRP
2.8 V Dsl A/T (WP)	P1,511,000
2.8 G Dsl A/T (WP)	P1,408,000
2.0 G Gas A/T (WP)	P1,291,000
2.8 G Dsl M/T (WP)	P1,328,000
2.8 V Dsl A/T	P1,496,000
2.8 G Dsl A/T	P1,393,000
2.0 G Gas A/T	P1,276,000
2.8 G Dsl M/T	P1,313,000
2.8 Touring Sport Dsl A/T	P1,355,000
2.8 Touring Sport Dsl M/T	P1,275,000
2.8 E Dsl A/T	P1,266,000
2.8 E Dsl M/T	P1,186,000
2.0 E Gas A/T	P1,154,000
2.0 E Gas M/T	P1,074,000
2.8 J Dsl M/T	P1,056,000
2.0 J Gas M/T	P954,000



For more information on the Innova Touring Sport, you may visit the Toyota Motor Philippines official website; www.toyota.com.ph or contact our Customer Assistance Center at 819 2912 or visit any of the 60 authorized Toyota dealers nationwide.



Drive smart with the Nissan X-Trail

In its newest iteration, the Nissan X-Trail continues to offer an unparalleled experience for adventure-seeking families, thanks to new enhancements and Nissan Intelligent Mobility technologies.

Nissan Philippines, Inc. has released an enhanced version of the popular compact crossover with new Nissan Intelligent Mobility features and styling upgrades to enhance its overall performance and appearance.

"The Nissan X-Trail offers enough room for families and groups who love to go on road trips," says Nissan Philippines President and Managing Director Ramesh Narasimhan. "With Nissan Intelligent Mobility, our customers can enjoy each adventure as they drive safe and sound. We want them to treat the new X-Trail as a partner that looks out for them so they can have a fun and hassle-free time on the road."

Nissan Intelligent Mobility technologies offer customers an improved way of driving. In the new Nissan X-Trail, these include an Around View Monitor that provides drivers with a 360-degree perspective for easier navigation, Moving Object Detection that sends a visual and audible alert when there's movement around the vehicle, Blind Spot Warning that detects objects in the driver's blind spot, Forward Collision Warning and



Intelligent Emergency Braking that sends a visual and auditory warning, and applies an emergency break to avoid collisions, Rear Cross Traffic Alert that alerts the driver to unseen vehicles while reversing, and finally the 4x4-I System that automatically adjusts power distribution to give drivers full control of the vehicle as they take on challenging road conditions.

Available in Premium Corona Orange, Marine Blue, Pearl White, Gun Metallic, and Diamond Black, the new X-Trail also has a fresh interior and exterior styling for a sleeker yet robust presence. It boasts of a new front fascia with integrated fog lamps, bumper, the signature Nissan "V-Motion" grille, and revised headlights with LED

signature Daytime Running Lights. Finally, new 19-inch wheels, a fin-type antenna, and a newly integrated sun roof round off the vehicle's dynamic look.

The new door and instrument panel finishers, new shift knob design, revised center console, and the console lid define the car's plush interiors. Other design modifications include a new D-shaped steering wheel with a modernized interface, and leather-booted transmission shift lever. Adding to the convenience of customers is the motion activated tailgate that allows easy access to the rear compartment.

The Nissan X-Trail is available starting this month in 4x4 (P1,728,000) and 4x2 (P1,399,000) variants. **AQ**



BYD S1: Your 'rebellious' bae?

THE BYD S1 is sure to stand by you, be with you and be you BAE (Before Anyone Else). This subcompact five-seater SUV offers a fun and reliable performance and combines comfort, style and agility in a crossover platform. You can rely on the petrol-powered BYD S1 not just for city driving but also for out-of-town trips.

The BYD S1 sports a striking "Rebellious" look, which will satisfy every need and expectation in a versatile compact vehicle. Its stylish exterior is complemented by the front plating grille and body-colored exterior door handles. An illuminated LED logo serves notice that the S1 unmistakably comes from the BYD family.

The 17-inch aluminum alloy wheels give the vehicle an athletic stance while the rear-mounted spare wheel gives this SUV more character.

A rear spoiler, single exhaust pipes, decorative parts on the fenders and back door, halogen headlights and roof rack all provide design cues that give the S1 its air of adventure and practicality.

The S1 is embellished with halogen headlamps equipped with height adjustment; auto-responding headlights and DRL (Daytime Running Lights). It also has a high mounted brake and trunk, open-door, rear fog and rear reversing lamps. Add to this the S1's rear window defogger, power-folding exterior rearview mirror, electric heating and defroster; foot lamp+right side view camera; and a remote window lifter for the driver's seat. These are all part of the amenities to make the BYD S1 a cool and hip option for the picky vehicle owner.

A look inside this vehicle will give you a feeling of posh comfort and convenience. The five-seater SUV is equipped with a sophisticated barrel type LED dashboard that reads out all the important information about the vehicle's condition and systems. Aside from the regular gauges, the dash is equipped with a Tire Pressure Monitoring System (TPMS) to give the driver the assurance that all the tires are in tip-top shape.

The 6:4 split-folding rear seats gives the option of having more rear compartment space or seating capacity.

An eight-inch touch screen Android Multimedia System offers the



convenience of installing favorite applications like Waze and Spotify and is also equipped with Bluetooth-connected hands-free phone and audio streaming system. The steering wheel even has integrated controls for sound and call management. The driver can get help with parking since this system also gives access to the rear and right side cameras with four rear parking sensors.

The BYD S1's is also equipped with a superior air purification system that cleans the air of dust, pollen and other impurities.

This SUV is powered by a 1.5-liter engine that features four cylinders, 16 valves, a double overhead camshaft, variable valve timing and direct injection mated to a six-speed automatic transmission. It has a rated power of 150 HP at 5,200 rpm and maximum torque of 240 N-m between 1,750-3,500 rpm.

With a 5-Star C-NCAP Rating, the S1 has safety features that include electronic stability program, electrical park brake, collapsible steering column, hydraulic power steering, brake override system, hill descent control, cruise control, and engine electric immobilizer. The driver and passenger will also feel safe with three-point pretension seatbelts in the front row, second row side three-points pretension seatbelts and a center three-point seatbelt, and airbags.

The BYD S1 is packed with so many features and the best thing about it is BYD is offering an introductory cash price of P999,000 for purchases and reservations until yearend. The S1 also comes with a five-year warranty and free five-year oil change program package, three-years LTO registration, tint, matting and a dash cam. **aq**

BYD Forklift: The green solution for your business

THE BYD Lithium Ion Phosphate (Fe) Battery Forklift is the answer to possibly every businessman's questions.

This electric counterbalanced forklift is powered by BYD's Lithium Ion Phosphate Battery. It is the smallest and most powerful battery available in the market and is made of non-toxic materials. Unlike its lead-acid counterparts, it is lead free and does not have any lead acid emissions. This makes the battery not only safer for users but is also safer for the environment.

This battery has been tested to withstand the toughest working conditions. It does not explode when exposed to fire, when pierced or when improperly charged. It can also work under extreme heat or cold and can take a high amount of pressure.

The battery can be charged in as fast as two hours and powerful enough to run the forklift for eight working hours.

What's best about this battery is it is

completely maintenance free for the next 4,000 cycles, or approximately equivalent to 10 years. That means you do not have to replace your battery every three years unlike a lead acid battery packs. This will save you about 50% in maintenance fees compared with other electric forklifts and 80% for diesel-fuel operated ones.

Aside from the superior quality of the Fe



Battery, the BYD Forklift is equipped with various features that make it easy to operate. It comes equipped with automatic speed reduction when cornering, as well as forward tilting and overload protection, and even braking assist. To minimize the possibility of its load falling off the forklift, it is also equipped with an Operator Protection System that stops the forklift from moving if the operator is not seated in the correct position.

The forklift's Battery Management System will block control of the mast at a battery level of 5%. This is to minimize the chances of the battery being discharged while the load is up.

The forklift has a multifunction TFT screen that allows the operator to monitor travel speed, battery charge and accumulated working hours. It has three speed settings to suit the operator's requirements.

The forklift is available for viewing at the BYD Shaw Boulevard showroom at 312 Shaw Boulevard in Mandaluyong City. BYD Philippines will also release the reach-type forklift soon. **aq**

THE Metro Pacific Tollways Corporation (MPTC), the holding company of NLEX, SCTEX and CAVITEX, is undertaking a massive enhancement program that will boost the service capacity of its expressways in the North and South Luzon, thus support the government's traffic decongestion efforts.



MPTC rolls out P3.7B enhancement projects, bares plans for 'Undas'



(From left to right) NLEX Corporation senior vice president for communication and stakeholder management Atty. Romulo S. Quimbo, NLEX Corp. senior vice president for tollways development and engineering Raul L. Ignacio, LTO deputy director Ronaldo Abelardo, TRB executive director Abraham Sales, Metro Pacific Tollways Corporation and NLEX Corp. President and CEO Rodrigo E. Franco, DOTr Asec fo communications Atty. Leah Merida-Quiambao, Cavitex Infrastructure Corporation and MPCALA Holdings Inc. president and CEO Luigi L. Bautista, NLEX Corp senior vice president for operations and technology management Roberto V. Bontia, NLEX Corp. vice president for traffic operations and Bianca Valerio (host).

During the press conference for the "Safe Trip Mo SagotKo" (SMSK) motorist assistance program for the coming All Saints' Day, MPTC and NLEX Corporation President and CEO Rodrigo E. Franco said that the enhancement program worth P3.7 billion involves both completed and ongoing expansion of roads and toll plazas, construction of new exits, improvement of interchanges, and usage of latest technologies.

Projects Aimed at Enhancing Customer Experience

Recognizing the huge role of advanced technologies in delivering efficient service

to the public, the MPTC made the Easytrip RFID payment option available for motorists in NLEX-SCTEX and integrated it with the existing RFID system in CAVITEX. Using RFID stickers to pay for toll allows more seamless and convenient travel through the MPTC expressways.

At the NLEX, 64 new lane-kilometers between Sta. Rita, Guiguinto, Bulacan and Sta. Ines, Mabalacat City, Pampanga have been fully opened this year to improve travel convenience, ensure safety of motorists, and promote growth of local businesses in the Central Luzon region.

More toll lanes were built in Balintawak,

Mindanao Avenue, and Meycauayan toll plazas to increase transaction capacity and speed up travel between Metro Manila and the provinces in the north. New traffic decongestion exits going to the cities of Meycauayan and Valenzuela were also opened to the motoring public recently.

The San Fernando City Interchange is also up for enhancement as two completely new bridges are being constructed to be used as separate carriageways to decongest traffic in Pampanga's capital city. The construction of a right-turning ramp to Mabalacat-Magalang Road in Pampanga is underway to make Sta. Ines a full interchange.

Meanwhile, the new Mabiga Interchange on the SCTEX will soon serve as a full diamond interchange by eliminating the U-turn slot from SCTEX to Mac Arthur Highway. New on and off ramps with entry and exit toll plazas will be constructed for faster and safer travel.

Two toll lanes are being added to the Tipo Exit Toll Plaza, bringing the total toll booths to six.

At the CAVITEX, traffic is expected to ease with the ongoing construction of new expressway lanes on both northbound and southbound directions of R1 Coastal Road and flyover at the Pacific Drive.

The company has also taken its speed management to the next level with the use of Speed System CCTV at the NLEX-SCTEX to enhance traffic safety and control. Unlike the speed gun, the Speed System CCTV performs automatic speed profiling, plate number identification, and photo printing.

"Providing motorists with a travel experience that keeps getting better has always been a top priority for MPTC," Franco noted. "Rest assured that these innovative projects will make travel along our expressways an even more delightful experience." **QQ**

Ces Drilon chosen as Volvo's Ironmark Awardee

SINCE 2012, Volvo Philippines has recognized upstanding individuals through the Volvo Ironmark Award. Given to a very select few, including Manny Pacquiao on its first year, this discerning accolade recognizes the achievements and notable contributions of an individual in his or her field. In addition, that individual's success in overcoming both personal or professional endeavors are also given due credit especially if he or she has set such high standards, provided industry benchmarks or pushed the envelope in innovative ideas and programs.

Noted journalist Cecilia Victoria Oreña Drilon -- whose career in broadcast journalism has spanned over three decades, embodies these qualities. Her unquenchable thirst for truth has spurred her not only to deliver the news but also to pursue information that digs deeper into issues. Aside from having a colorful career, she is also a dedicated wife and mother and has been an icon for strong women.



(Left to right)
Joanna Rae
Ramirez, Ces
Drilon, Attorney
Albert Arcilla and
Chris Yu.

Volvo, through its longtime partner People Asia, has taken notice of Drilon's drive to pursue excellence in her field. The Ironmark, Volvo's symbol of strength, durability and quality is also a stamp that delivers the Volvo vision and mission of making life less complicated for people, while strengthening its commitment to safety, quality and the environment. **QQ**



Kia On Tour conquers Butuan City

KIA On Tour made the first of its two visits in Mindanao when it dropped by Kia Butuan last September 30 and October 1. A weekend filled with fun and surprises for the whole family awaited everyone at the dealership.

Columbian Autocar Corporation (CAC), the exclusive distributor of Kia vehicles in the Philippines, remains focused on developing its presence in their regional networks. Events like Kia On Tour is an opportunity for the brand to showcase its range to a wider

audience while also providing its top-notch service to existing customers.

Butuan is one of the Philippines oldest and most established cities with historical records showing a bustling trade and naval culture even before the arrival of the Spaniards. Modern Butuan still remains a vital economic center in Northern Mindanao and also to parts of Visayas.

Kia On Tour brought the South Korean brand's Power to Surprise by offering visitors the chance to take a selection of Kia's modern and exciting

vehicles out for a spin. Visitors were allowed to test drive the popular Soul, Sorento, Picanto and the all-new Kia Rio.

Aside from test-drives, Kia's Family Service program had certified technicians on hand to provide free diagnosis for every Kia unit brought in, as well as games and good food for the whole family.

Kia Motors – Butuan can be found at Km. 4 J.C. Aquino Avenue, Highway Libertad, Butuan City, Agusan del Norte or call (085) 342 5885 for more information.

Kia holds Round 2 of Kia On Tour-Iloilo

KIA held the second leg of its Kia On Tour roadshow in Iloilo in November after a successful first leg last May. This time around, the brand returned bigger than before, with more cars and more surprises.

The event is in line with the aim of Columbian Autocar Corporation (CAC), the exclusive distributor of Kia vehicles in the Philippines, to strengthen its regional dealer network show off its diverse line-up to a wider audience.

Auto enthusiasts and would-be car

buyers tried out the Sportage to see for themselves how it is equipped to go for outdoor adventures like caving in Bulabog Putian National Park or camping in Bucari, Iloilo's "little Baguio." The Carnival and Soul are both spacious and comfortable and will make the ideal road trip partners as you explore the various beaches that line the coast of the province. The all-new Kia Rio and the best-selling Picanto are ideal urban explorers, ready to take you to the different heritage sites and restaurants in the city to enjoy delicious

Ilonggo delicacies.

Current Kia owners also brought in their trusty rides for the free vehicle check-up service offered by Kia's certified service technicians. They also enjoyed special rates on other services made exclusively for the weekend event. Customers who availed of Kia's PMS promo package went home with an exclusive Kia die-cast scale model as a bonus.

The Kia On Tour Iloilo leg was held on November 4 and 5 at the Iloilo Convention Center.



AAP MEMBERSHIP APPLICATION FORM

PERSONAL INFORMATION				
<input type="checkbox"/> MR. <input type="checkbox"/> MS. <input type="checkbox"/> MRS.	LAST NAME	FIRST NAME	MIDDLE NAME	
BIRTHDATE		BIRTHPLACE		
SEX <input type="checkbox"/> MALE <input type="checkbox"/> FEMALE	CIVIL STATUS		AGE	
CITIZENSHIP		OCCUPATION		
CONTACT INFORMATION				
HOME ADDRESS				
COMPANY NAME				
ADDRESS				
HOME PHONE		COMPANY PHONE	FAX NO.	
CELL PHONE		EMAIL ADDRESS		
REGISTERED CARS				
CAR	MAKE/MODEL	YEAR	COLOR	PLATE NO. <input type="checkbox"/> CONDUCTION STICKER NO.
1 st				<input type="checkbox"/> GAS <input type="checkbox"/> DIESEL
2 nd				<input type="checkbox"/> GAS <input type="checkbox"/> DIESEL
NOTE: Private, light and non-commercial vehicles only				
MEMBERSHIP CATEGORIES				
<input type="checkbox"/> REGULAR	<input type="checkbox"/> ASSOCIATE INDIVIDUAL	<input type="checkbox"/> MOTORSPORTS		
<input type="checkbox"/> 3-YEAR REGULAR	<input type="checkbox"/> 3-YEAR ASSOCIATE INDIVIDUAL			
<input type="checkbox"/> PDP	<input type="checkbox"/> ASSOCIATE GROUP	NO. OF CARS _____	Please checkmark if you are applying for PDP and/or GVP	
PAYMENT MODE				
Paid PhP _____	<input type="checkbox"/> Cash Payment	<input type="checkbox"/> Credit Card		
<input type="checkbox"/> BPI's check free payments Visit www.bplexpressonline.com or call 89-100				
<input type="checkbox"/> Pay through Banco de Oro (institution code J0136) Upon teller's validation, BDO payment slip serves as your official receipt				
<input type="checkbox"/> Check Payment (payable to Automobile Association Philippines) Date _____ Bank _____ Account No. _____				
<input type="checkbox"/> Bancnet Online Payment (for online Applications only)				

DATE	APPLICANT'S SIGNATURE	
FOR AAP USE ONLY		
SOURCE: <input type="checkbox"/> REG <input type="checkbox"/> TERS <input type="checkbox"/> RDL <input type="checkbox"/> PUP <input type="checkbox"/> SALES		
BRANCH: _____	COTIERS _____	
AAP I.D. NO. _____	AMOUNT PAID _____	O.R. NO. _____



The National Auto Club

The **Automobile Association Philippines (AAP)** is the country's premier auto club representing and serving the motoring public. AAP promotes road safety, motorsports, green mobility, and champions the interests of its members.

AAP is affiliated with the Federation Internationale de l'Automobile (FIA), the world's largest auto club federation.

AAP offers its members the following exclusive benefits:

- 24/7 Emergency Roadside Service
- Free Personal Accident Insurance
- Free Glass Etching*
- 24/7 Ambulance Service**
- FIA Clubs International Reciprocity
- Partner Establishment Discounts
- 24/7 Road Safety Call Center
- Travel Assistance

Additional Products and Services:

Philippine International Driving Permit
Competition License for Motor Sports*
Comprehensive Motor Car Insurance and
Other Non-life Insurance Coverage
AAP Autocare Service Center
Member Service Vehicle Program*

* Not available in some offices

** Outsourced

MAIN OFFICE

AAP Tower, 683 Aurora Boulevard, Quezon City 1111
Tel: (632) 705 3333
Email: info@aap.org.ph
Website: www.aap.org.ph

Emergency Roadside Service Hotline: (632) 723 0808

GOLDEN RULES FOR SAFE DRIVING



- BELT UP – all passengers are my responsibility.
- RESPECT THE TRAFFIC CODE – rules are there to protect us all.
- OBEY THE SPEED LIMIT – my car is made of metal, pedestrians and children are not.
- CHECK MY TIRES – both for wear and for correct inflation, including the spare.
- DRIVE SOBER – when I am drunk or on drugs, I am a danger on the road
- PROTECT MY CHILDREN – keep them safe in car seats.
- PAY ATTENTION – calling and texting make me dangerous
- STOP WHEN I'M TIRED – getting there late is better than not at all.
- WEAR A HELMET – motorbikes and bicycles don't protect my head.
- BE COURTEOUS AND CONSIDERATE – respect other drivers.

(Source: FIA)

PETRON
BLAZE 100 OCTANE
EURO 6

**THE BEST GASOLINE
IN THE COUNTRY.**

**THE ONLY 100 OCTANE AND EURO 6 GASOLINE
IN THE PHILIPPINES.**



BETTER POWER • BETTER MILEAGE • BETTER ENGINE PROTECTION
V.S. STANDARD FUEL

FORMULATED WITH
**TRI ACTION
ADVANTAGE**

