

Enginuity

Series 1 -3 Episode Synopsii

Series 1: 26 SD
Series 2: 13 HD
Series 3: 13 HD

Enginuity1

EPISODE 1

OPENING TITLES

TEASER:

AUTO UPDATES: Volvo and Electric Car Safety
Car Lighting
Steam Car Speed Record

Break (1) One

Fisker Karma

American car company Fisker Automotive has been awarded a half billion dollar loan from the US Department of Energy to create affordable, fuel-efficient plug-in hybrid electric cars.

Puma

Dubbed Project PUMA, Personal Urban Mobility and Accessibility, the two-seat vehicle has only two wheels and could make inner city traveling easier and cheaper.

KERS in F1 Racing

Always in the vanguard of technological development, Formula One cars are now vying to be at the cutting edge of hybrid technology.

Break (2) Two

Trauma Pod

Un-manned robotic systems that can diagnose, stabilize, and perform life-saving surgical procedures in the battlefield while being remotely controlled by a surgeon thousands of miles away.

Volvo Racing

Most people are aware of Volvo's reputation for manufacturing safe cars. But less well known is that Volvo cars are also successful on the racetrack and in rallying.

Break (3) Three

Flashback: Hood Ornaments

And now for a blast from the past...The latest in radiator ornaments

CREDITS

Enginuity

EPIISODE 2

OPENING TITLES

TEASER:

AUTO UPDATES: General Motors South America
Mini
Range Rover

BREAK (1) ONE

Electric Car

Driving full speed through the streets of bustling Taipei City, known as the "Salamander" this car operates on Zinc Oxygen Energy (ZOE) fuel cells.

Cooking Oil

This is the unpleasant sight of used restaurant cooking oil. But one New York Company is making it a valuable commodity in the fight against climate change.

BREAK (2) TWO

Alfa Romeo 100 years

Alfa Romeo has celebrated its 100th anniversary. Very few other auto makers have reached such a prestigious goal.

BREAK (3) THREE

Flying Enginuity

The Parrot A.R. Drone, a lightweight quadricopter made of plastic, was launched amid much fanfare in London recently.

CREDITS

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EPISODE 3 OPENING TITLES

TEASER:

AUTO UPDATES: Electric Pit Stop
Chevy Volt
Range Rover 'Evoque'

BREAK (1) ONE

Flex Fuels

Scientists are now converting materials like grass and woodchips into cleaner burning biofuel at a similar cost to producing a gallon of gasoline.

Tyres Part 1

History of the tyre.

BREAK (2) TWO

Tyres Part 2

History of the tyre.

Trance-former

The TranceFormer is a futuristic vehicle. But it is more than just a car. It can also be transformed in to a DJ mixer with a high performance sound system by changing into the shape of a giant insect with a DJ box at the top, 5 metres from the ground.

BREAK (3) THREE

Silverstone Circuit

Silverstone is the oldest Formula 1 Grand Prix in history. It's a very challenging circuit again.

Flashback

And now for a blast from the past...Any automobile travelling through the air meets the problem of wind resistance, so engineers set about applying the principles of streamlining to the automobile.

CREDITS

Enginuity

EPISODE 4

OPENING TITLES

TEASER:

AUTO UPDATES: Japan taxi batteries – TT44
NATO submarine competition
Flying Car – TT39

BREAK (1) ONE

McLaren Automotive

The innovative new McLaren MP4-12C was given its public world debut at the 2010 Goodwood Festival of Speed

Rolls Royce Production Booming

With the Global Financial Crisis eating into the profits of luxury brands across the globe, Rolls Royce surprised analysts by reporting strong demand for all its car models.

BREAK (2) TWO

Audi Le Mans Victory 2010

LeMans 24 Hour endurance Race

BREAK (3) THREE

Flashback: Styling & The Experimental Car

And now for a blast from the past...The finest wheeled vehicles were styled for elegance and were made by hand for the fortunate few. But then came an innovation that was a turning point in history.

CREDITS

Enginuity

EPISODE 5

OPENING TITLES

TEASER:

AUTO UPDATES: Corvette Build
Fiat Multi-Air
NCAP Safety
Hockenheim Track

BREAK (1) ONE

Mini Cooper

Mini has added a fourth model to its range with the Mini Countryman, which bridges the gap between the classic concept of the Mini and a modern Sports Activity Vehicle.

Israeli Jet Car

With the muffled roar of a jet engine, the test vehicle an Israeli start-up company hopes will prove to be the future of the hybrid electric car, ignites.

BREAK (2) TWO

Electric Vehicle Endurance

A Japanese environmental group says it's set a new world-record for the longest running electric vehicle without recharging.

Mercedes Benz Classic Cars Exhibition

When the SLS AMG "Gull-wing" super sports car needed a venue for its launch last year, Mercedes Benz decided its Stuttgart museum would be the perfect location.

BREAK (3) THREE

USA Smart Cars

Researchers at North Carolina State University have written a program that uses algorithms to sort visual data and make decisions. At this stage, it's a computer with a learners permit.

Flashback – Trieste

And now for a blast from the past... One of the most significant expeditions was the descent of the Bathyscaph Trieste into the Mariana Trench on the 23rd of January, 1960.

CREDITS

Enginuity

EPIISODE 6

OPENING TITLES

TEASER:

AUTO UPDATES: Obama and Chevy Volt
Long Haul Trucks
Honda premiere event

BREAK (1) ONE

Chocolate Racer

A racing car made from vegetables and fuelled by chocolate.

BMW anniversary: M3 Coupe

For two decades and four generations, the BMW M3 has been the embodiment of motor sports success, clocking up more touring car victories and titles than any other model.

BREAK (2) TWO

Farnborough International Air Show 2010

The Farnborough International Air Show has taken place again in the UK, with 1,450 exhibitors showcasing their wares.

BREAK (3) THREE

Croatia Electric Car

A small Zagreb-based company, Dok-Ing, has won global recognition with innovative high-tech products, like de-mining robots used by the U.S. army in Iraq and Afghanistan, and is now determined to get a foothold in the nascent electric car market.

Flashback: American Look

And now for a blast from the past... Modern technology has supplied the American stylist with new materials of intriguing lightness and great strength

CREDITS

Enginuity

EPISODE 7

OPENING TITLES

TEASER:

AUTO UPDATES: Wii Lawnmower
 Bridgestone Green Tyres
 Fiat Ecodrive
 Mars Mission

BREAK (1) ONE

UK Bloodhound

Three years in the planning, construction of the Bloodhound SSC, or super-sonic car, is about to start, with the record attempt slated for 2012 in South Africa.

Kia Sportage

Korean car giant Kia Motors has upped the ante of its compact sports cars, incorporating a new Dynamax All-Wheel-Drive system into its newly released Kia Sportage.

BREAK (2) TWO

Racing profile: Sten Pentus

Sten Pentus is a Formula Renault racing driver; the man who came down from the cold North and is dominating the competition in the heat of Spain.

GP Race Track Preview (Hungary)

A good grid position is decisive at the start here, as the circuit offers few opportunities to overtake.

BREAK (3) THREE

Flashback: The Hindenburg

And now for a blast from the past... One of the great pieces of Enginuity from the early 20th century was the "lighter than air"- ship.

CREDITS

Enginuity

EPIISODE 8

OPENING TITLES

TEASER:

AUTO UPDATES: Mazda Facebook
Chevy Volt Expo
Propane Lawnmower

BREAK (1) ONE

Maserati GranTurismo Test

While Maserati's are best known on the racetrack, the company recently sent a GranTurismo S Automatica on a thousand kilometre road trip to test its comfort and performance as a touring car.

Compressed Air car

A car that runs on compressed air, emitting only a breeze of fresh air might seem like a dream.

BREAK (2) TWO

Ocean Exploration

Graham Hawkes is a British born engineer who has dedicated most of his life to finding a way to explore the planet's oceans.

BREAK (3) THREE

Hungarian GP – F1 Steering Wheel

Nico Rosberg gives us an insight into this key tool of their trade

Flashback: Third Avenue El

And now for a blast from the past... Third Avenue El, the elevated railway that took New Yorkers above and across the city from 1878 to 1973.

CREDITS

Enginuity

EPISODE 9

OPENING TITLES

TEASER:

AUTO UPDATES:

Dezir
Hyundai Avante
McLaren South Africa
Rolls Royce Engine

BREAK (1) ONE

Range Rover

Since 1970, Britain's Land Rover Company has been producing its Range Rover model, a rugged; utilitarian four by four that makes up in practicality what it lacks in glamour.

Philippines Solar Car

A group of engineering students have dared to imagine the future of automobiles, and created a solar-powered set of wheels they call Sikat, the Filipino word for "shine".

BREAK (2) TWO

Tunnel Safety

Electronics Company Siemens, along with other partners, is developing a system with cameras and monitors to spot overheating vehicles before they reach a tunnel.

Google Train Journey

The most famous train journey in the world, the Trans-Siberian railway, has undergone a 21st century, virtual make over. Thanks to Google Russia, travellers worldwide can now take part in the 5,752-mile journey without leaving their homes.

BREAK (3) THREE

Hydrogen Car Rally

A hydrogen car rally has marked the opening of Norway's "Hydrogen Highway" a 560-kilometre stretch of road from Oslo to Stavanger.

Flashback: Fuel

And now for a blast from the past... gasoline

CREDITS

Enginuity

EPISODE 10

OPENING TITLES

TEASER:

AUTO UPDATES: Rinspeed Car
Bentley Re-imagined
Driving Simulator

BREAK (1) ONE

USA: NASCAR Research

NASCAR racing is taken very seriously in Charlotte, North Carolina. It generates more 5 billion dollars a year for the local economy and is by far the most popular sporting event.

SAAB Gripen NG Demonstrator

Swedish aero giant SAAB showed off its Gripen NextGeneration demonstrator fighter for the first time at the Farnborough International Air show

BREAK (2) TWO

Grip: Steering Forces

A perfect interplay of tires and suspension...

Buick Regal

The Buick Regal name may be familiar but now consumers across America can test drive a sportier new generation

BREAK (3) THREE

USA: Car-to-go

Swipe your membership card on the windshield and the doors to your rental car automatically unlock.

Flashback: Standard Oil

And now for a blast from the past... Standard Red Crown and Standard White Crown...the fuels that power this modern age.

CREDITS

Enginuity

EPISODE 11

OPENING TITLES

TEASER:

AUTO UPDATES: F35 Demo
Evolta Le Mans
Light Rail

BREAK (1) ONE

BMW X3

German carmaker BMW has revealed its second-generation X3, claiming the luxury SUV will be one of the most fuel-efficient mid-sized off-roaders on the market

Russia Pollution

Tests carried out in a Mir Deep Submergence Vehicle have revealed a controversial pulp and paper mill is polluting the pristine waters of Lake Baikal.

BREAK (2) TWO

Le Mans behind the scenes

Luc Alphand shows us behind the scenes at Le Mans.

30th Anniversary of the Wind Tunnel

With the 30th anniversary of the world's largest wind tunnel, General Motors has just celebrated an important milestone in achieving better fuel economy.

BREAK (3) THREE

British Green Buses

The new 'Drive Green' system has been installed in nine thousand First Bus vehicles around the UK.

Flashback: Old Fashioned Beach Enginuity

And now for a blast from the past... a little old fashioned beach Enginuity...

CREDITS

Enginuity

EPISODE 12

OPENING TITLES

TEASER:

AUTO UPDATES: Independent Robot
Jaguar's 75th Anniversary

BREAK (1) ONE

Red Bull in Vilnius

David Coulthard hit the streets of Vilnius recently in the Running Showcar for the Red Bull Street Avenue event, which attracted F1 fans from across Lithuania.

De LaSalle Electric Car

A group of high school students from the DeLaSalle School in Kansas City, Missouri and their mentors, including engineers from Bridgestone Americas' Technical Center in Akron, Ohio, have just concluded tests on a student-built electric car at Bridgestone's Texas Proving Grounds – and may have set a world record for efficiency.

BREAK (2) TWO

Canadian Hydrogen Vehicle

The focus of the work at Canada's Institute for Fuel Cell Innovation in Vancouver is to make this Green energy future a reality.

Aquaplaning – History and Research

Racing in the rain and on a wet track – the risk of aquaplaning is always there.

BREAK (3) THREE

Flashback: Safety through Seatbelts

And now for a blast from the past... model crash tests.

CREDITS

Enginuity

EPISODE 13 SERIES 1

OPENING TITLES

TEASER:

AUTO UPDATES: Electric Tractor
 HONDA CRZ
 Mexico Electric Journey

BREAK (1) ONE

Hydrogen Power

The team at Horizon Fuel Cell Technologies think they have solved the problem of hydrogen fuel cell storage.

GM Used Cars

With new car sales well-below pre-recession levels and the US economy still struggling, used cars are in high demand. In fact, the demand is so high that some auto dealers are running out of them.

BREAK (2) TWO

Pedal Power Sub

Russian engineers have overcome seeming mathematical impossibilities and devised a submarine that glides through the water on pedal-power alone.

Renault Backstage

Czech driver Jan Charouz is a reserve driver for the Renault F1 team. Jan has a luxury mobile home and he offered to show us around.

BREAK (3) THREE

Straddling Bus

The "Elevated High-Speed Bus" is a futuristic concept vehicle which carries passengers above street level, straddling the lanes below and allowing motor vehicles pass underneath.

Flashback

And now for a blast from the past...a car boat

CREDITS

Enginuity

EPISODE 14 SERIES 1

OPENING TITLES

TEASER:

AUTO UPDATES:

Carrera GTS

SAAB signs contract with Avia

Mazda Shinari

Bridgestone Ecopia

Chevy Suburban 75th

BREAK (1) ONE

Cambodian Solar Car

Kong Pharith, a former teacher in Cambodia has produced the country's first solar car, and is hoping to sell it in his home country.

F1 Designer's Smart Car

It is described as the first 'big small car' and hailed by its developers as a major breakthrough in city car design. The T25 is certainly different to look at.

BREAK (2) TWO

ESA Sun Watch

In recent months, the sun has entered a period of high activity, blasting tonnes of plasma into interplanetary space. The flares are constantly monitored by the European Space Agency or ESA's Soho Mission and other international spacecraft.

BREAK (3) THREE

Flashback: We Drivers

And now for a blast from the past... "Reckless Rudolph and Sensible Sam represent dual personalities in all of us."

CREDITS

Enginuity

EPISODE 15

OPENING TITLES

TEASER:

AUTO UPDATES: KIA
OnStar Facebook
Mars Rover

BREAK (1) ONE

Dubai 24 Hours: Tyre Structure

The Dubai 24-hour race: the curtain-raiser to the long-distance season. "Twenty-four hours, 78 cars – 6,000 tyres... provided by one supplier! In the desert sun the asphalt heats up to over 50 degrees Celsius. The interplay of car and tyres – especially the issue of tyre wear – is a decisive factor in the race!"

BREAK (2) TWO

Jay Leno's XJ

You get some pretty nice perks when you're a top celebrity. TV host and self-confessed car buff Jay Leno was lucky enough to snare a top-of-the-line Jaguar on a recent visit to the UK.

BREAK (3) THREE

South Korea – Electric Car

An amusement park near Seoul has become the first public venue for the system which provides electric power to buses via recharging strips embedded in the road. The strips transfer energy to an onboard battery through magnets connected to the bus's chassis.

Flashback: Fokker Anniversary

And now for a blast from the past... A hundred years ago, Dutch aviation legend Anthony Fokker built his first aeroplane.

CREDITS

Enginuity

EPISODE 16

OPENING TITLES

TEASER:

AUTO UPDATES:

Fiat Doblo
USA Warfare robots
Opel models

BREAK (1) ONE

Las Vegas Auction

The name Barrett-Jackson is synonymous with collectable cars and now the company holds car shows in Las Vegas.

New Lotus

British sports car manufacturer Lotus has wowed the motor world by launching five new concept cars at the Paris Motor Show.

BREAK (2) TWO

BMW Mini Scooter

Better known for its prestige cars and high-powered motorcycles, German auto manufacturer BMW has looked to the future and moved into the world of electric scooters.

French Electric Car

Renault is among those at the forefront of the clean energy crusade, presenting four electric cars at the Paris Motor Show.

BREAK (3) THREE

Flashback

And now for a blast from the past...“The new 1953 Chevrolet, isn't that a sight to take your breath away?”

CREDITS

Enginuity

EPISODE 17

OPENING TITLES

TEASER:

AUTO UPDATES: New Volvo
 Korean GP
 Volvo Trucks

BREAK (1) ONE

Maserati On-Track Debut

The Maserati GranTurismo MC Stradale has made its on-track debut at Italy's Mugello Circuit. Briton Johnny Herbert, one of motor sport's most successful drivers and winner in Formula One, Le Mans and Sebring, was at the wheel of the fastest, lightest, most powerful car in the Maserati range.

BREAK (2) TWO

75 Years of Jaguar

As part of its ongoing celebrations to mark 75 years of auto manufacturing, Britain's iconic Jaguar Company has held a rally of its most famous cars, and released a special iTunes app. The rally involved a group of 75 individually-numbered, iconic Jaguars from across the years that made a two-day journey from Coventry to Goodwood.

BREAK (3) THREE

The Queen Elizabeth Now for some ocean going Enginuity of the Royal kind... the Queen Elizabeth is the newest of the Cunard liners, joining the fleet in October 2010.

CREDITS

Enginuity

EPISODE 18

OPENING TITLES

TEASER:

AUTO UPDATES: PWC Reports Record Car Sales
Safe Driving
BMW X3

BREAK (1) ONE

Ornithopter Flight

A team of engineers in Toronto, are awaiting official confirmation that they have broken an aviation record for the first ever sustained flight in a human-powered Ornithopter

McLaren Mp4-12c: Nth American Debut

McLaren Automotive have gone all out in their launch into the high end of the US auto market with the unveiling of the MP4-12C.

BREAK (2) TWO

BMW Motorbike

For the first time in the company's history, BMW motorcycles are available with a 6-cylinder in-line power unit. The German auto powerhouse unveiled its new K 1600 GT and K 1600 GTL at a recent motorcycle exhibition in Cologne

Classic Tires for Vintage Cars

Classic legends from the past, lovingly restored from steering wheel to axle and all set to race. Dunlop Motorsport will reproduce the old tyres in their original form – for the full vintage feeling!

BREAK (3) THREE

Siemens Trains

Siemens is bringing the Velaro train to Florida to show the citizens what they will be experiencing with high speed rail throughout the state in just a few years.

Flashback

And now for a blast from the past...

CREDITS

Enginuity

EPISODE 19 SERIES 1

OPENING TITLES

TEASER:

AUTO UPDATES: One Millionth Audi
 BMW Billion
 Cruz Safety

BREAK (1) ONE

Motor Cycle Tyres

Rider, bike and tires are put under extreme strain. In motorbike racing with no crumple zones the tires decide more than just places ...and are thus very important.

Mazda Shinari

Mazda has spent many years exploring the concept of 'motion,' offering customers designs that are exciting both to view and to drive. Now the design concept has made a leap forward to the scintillating "Shinari", a 4-door, 4-seat, sports coupe.

BREAK (2) TWO

NCAP Car Safety Technologies

Consumer car safety body Euro NCAP (PRON en-cap) presented its first Euro NCAP advanced awards for safety innovations at the Paris Motor Show.

Bentley: World's Fastest 4 Seat Convertible

The Continental Supersports Convertible is the fastest, most potent drop-top Bentley ever built – zero to 100 kilometres per hour in just 4.2 seconds and atop speed of 325 kilometres per hour. It's also the fastest four-seat convertible in the world.

BREAK (3) THREE

Flashback Space Race

And now for a blast from the past... Laika, first Soviet dog space traveller.

CREDITS

Enginuity

EPISODE 20

OPENING TITLES

TEASER:

AUTO UPDATES:

Range Rover Evoque
Hertz Rental
Aftermarket Vegas
Chevrolet Camaro Convertible

BREAK (1) ONE

BMW Hybrid

A vision becomes reality: BMW announces serial production of a sports car with plug-in hybrid technology.

Chevy Volt Charging

Electric vehicles like the Chevy Volt and the Nissan LEAF are about to hit the market, leaving potential customers wondering exactly where they can recharge them.

BREAK (2) TWO

The Volvo Test Track

At Volvo Cars' test track Hällered, the car is pushed to its limit.

Driverless Car

A group of autonomous vehicles that can navigate roads without human intervention have arrived in Shanghai, China, ending a record 15,000 kilometre test drive from their starting point in Italy.

BREAK (3) THREE

Flashback: Road Map Making

And now for a blast from the past... Map making in the olden days was like painting a masterpiece, a slow laborious and highly specialized task.

CREDITS

Enginuity

EPISODE 21

OPENING TITLES

TEASER:

AUTO UPDATES:

Kia Sales
Renault 'Latitude'
2010 Los Angeles Motor Show

BREAK (1) ONE

2010 LA Motor Show

A year after the American car industry faced near extinction, a record breaking share offer and bullish future for General Motors set the scene for a revived Los Angeles Auto Show, as stunning concept cars from the likes of Jaguar, Audi and Lexus share floor space with plenty of green alternatives and a return to the US of Fiat after 27 years.

Jay Leno reviews Jaguar 'C-X75 Concept'

Fantastic CX75...celebrating 75 years of heritage.

BREAK (2) TWO

BMW GS Trophy: Part 1

It's a 7 day race on two wheels, but with many surprises and unusual challenges for both the GS motorcycles and their team of riders.

Concluding the GS Trophy next episode

BREAK (3) THREE

Flashback: Bus Travel

And now for a blast from the past...come and take a ride on the bus with Mr. Fisher.

CREDITS

Enginuity

EPISODE 22

OPENING TITLES

TEASER:

AUTO UPDATES: Volvo Platoon
Red Bull: Sebastian Vettel

BREAK (1) ONE

BMW GS Trophy: Part 2

Across three countries of Southern Africa, teams of motorcycle riders are challenged with numerous tasks in the BMW GS Trophy... a seven day event designed to test both motorbikes and their riders.

BREAK (2) TWO

Brundle Drives Mercedes

Four, former formula one drivers; among them the combined experience of 513 formula one grand prix's. Ralf Schumacher, Martin Brundle, Marc Surer, Ivan Capelli and a new star, their maiden drive with the new SLS AMG GT3.

Iron Silk Road

Restored trains and tracks will provide a credible alternative to road transport along some of the country's busiest routes. But renovating the railway was quite an undertaking.

BREAK (3) THREE

Flashback

And now for a blast from the past... The millions of small mechanical servants that never ask for afternoons off; the amazing machines and gadgets that almost seem to think for themselves.

CREDITS

Enginuity

EPISODE 23

OPENING TITLES

TEASER:

AUTO UPDATES: Opel "Antara"
Opel "Corsa"
New Holland Anniversary
KIA iF Awards

BREAK (1) ONE

String Bike

Bicycle makers in Budapest have unveiled a new, chainless bicycle, the Stringbike, which they hope will consign the oily chain to history.

Maserati MC12

The Maserati MC12 has taken its fifth drivers' title and sixth team title in six seasons in the International FIA GT Championship.

BREAK (2) TWO

Brundle / Mercedes DTM

Today England's fastest taxi driver, Martin Brundle, chauffeurs his friend and BBC colleague David Coulthard over the new asphalt at Brands Hatch.

Methane Beetle

On the outside it appears to be an ordinary convertible Beetle. But this Beetle Bug isn't powered with petrol, nor does it use bio-fuel. This car runs on treated sewage.

BREAK (3) THREE

Flashback – Corvair 1960

And now for a blast from the past... If you're like most people who are interested in the Corvair, you want to know what it can do in action, out on the road. You want proof that the Corvair can deliver the goods; give you more of what you're looking for in a compact car.

CREDITS

Enginuity

EPISODE 24

OPENING TITLES

TEASER:

AUTO UPDATES:

OnStar
Russian Hybrid
Eco Boat
BMW 6 Series Convertible

BREAK (1) ONE

Hydrogen-powered London Buses

Zero-polluting hydrogen buses that emit only water have begun carrying passengers in central London.

100 years of Chevrolet

100 years ago Chevrolet was founded and at this years Detroit auto show it was time to celebrate.

GM Concept Car

The EN-V, short for Electric Networked Vehicle, certainly looks like the future.

BREAK (2) TWO

Electric Car Sounds

Should an electric car go vroom, vroom like its internal combustion ancestors, make a noise like a space ship in Star Wars or emit the tranquil sounds of birdsong?

Porsche

Porsche continues leading edge development today, extending their vehicle's performance and efficiency.

BREAK (3) THREE

Flashback – Jet Travel

And now for a blast from the past...jet travel. Jet speeds will help to accomplish one of man's long-sought goals; an easy interchange of peoples throughout the world.

CREDITS

Enginuity

EPISODE 25

OPENING TITLES

TEASER:

AUTO UPDATES:

Electric Car Safety
Moving Japan
Crash Safety Awards
GMC Sierra HD

BREAK (1) ONE

Alain Prost & the Trophée Andros

The acclaimed Trophée Andros is regarded globally as one of motor racing's most uniquely challenging disciplines.

Electric Tram

Instead of overhead cables, trams in the city centre of Bordeaux use a ground-level power supply known as APS, designed specifically for Bordeaux.

BREAK (2) TWO

Side-impact Study

Drivers of vehicles that perform well in Safety side-impact crash tests are much less likely to die in a real-world left-side crash than drivers of vehicles that do poorly.

Honda Electric Vehicles

Japanese car manufacturer Honda Motors says it hopes to go a deeper shade of green with its next generation of electric vehicles and solar rechargeable stations.

BREAK (3) THREE

Flashback – The Safest Place

And now for a blast from the past...is home the safest place to be?

CREDITS

Enginuity

EPISODE 26

OPENING TITLES

TEASER:

AUTO UPDATES: Mercedes-Benz Museum
Nico Rosberg

BREAK (1) ONE

The Inaugural GT1 Championship

It's new and it's fast. It's the FAI GT1 World Championships and 2010 was its inaugural year. With nine months of intense racing and incredibly close battles over three continents and ten countries, the scene was finally set in Argentina to decide who would become the inaugural FIA GT1 World Champions.

BREAK (2) TWO

The Logistics of Formula 1

A long 2010 season has come to an end. By the time of the final race in Abu Dhabi, more than 1,000 people had been on tour for Formula One for 9 months. Awaiting the logistics team on the home straight was another mammoth task. In under five days since the engines went quiet in Brazil and the teams broke camp at Interlagos, everything had to be ready for the final appearance of the season at the Yas Marina Circuit in Abu Dhabi.

BREAK (3) THREE

Flashback – Roads for the Modern Motor Vehicle

And now for a blast from the past... Roads are getting better. In almost every city and county in the United States, great progress in road building is being made by the highway engineers and public spirited citizens who realize the great contribution that improved highways are making to progress and safety.

CREDITS

Enginuity

EPIISODE 1 SERIES 2

OPENING TITLES

TEASER: The Mercedes Safety Car, Honda's fuel cell technology, Preparing for LeMans and Formula 1 Braking

AUTO UPDATES: Chevrolet 100
Six Wheeled Super Car
Geneva Motor Show

COMING UP... The Safety Car

BREAK (1) ONE

Mercedes: The Safety Car

The Mercedes SLS AMG: the Formula One safety car. It was deployed last season a total of 21 times across 19 circuits, more than ever before! Its aim is to help the field safely negotiate dangerous situations during a race. This year, it will once again be used at F1 circuits around the world.

COMING UP... Hydrogen Power

BREAK (2) TWO

The Honda Fuel Cell

Free from emissions but with the flexibility and performance of a traditional car the FCX Clarity employs Hydrogen Fuel Cell technology to help solve the environmental problems of today and tomorrow.

Preparing for LeMans

Audi prepare to take their tenth Le Mans title. And this is the car due to achieve it: the Audi R18 TDI.

COMING UP... F1 Braking from the inside out

BREAK (3) THREE

Formula 1 Brakes

In F1, the Gilles Villeneuve Circuit is regarded as one of the very toughest for brakes. Hard braking is required ahead of the tight corners, which puts the whole braking system under huge load. Nico Rosberg and Michael Schumacher need to find one thing above all, the right rhythm.

Flashback: 50 Million Cars

"For on this day, General Motors is building its fifty millionth car."

CREDITS

Enginuity

EPIISODE 2 SERIES 2

OPENING TITLES

TEASER: What is a F1 car made of, The McLaren GT 12C, LeMans 24 hour and trading in two wheels for a set of four

AUTO UPDATES: China Auto Show
Fiat Italy Results
Recycling for Car Parts

COMING UP... Building an F1 Car

BREAK (1) ONE

Formula 1 Monocoque
Nico Rosberg, MERCEDES GP PETRONAS driver explains the F1 Monocoque; a crash protection structure to absorb energy in the event of an impact.

McLarens 12C
McLaren Automotive have revealed their latest creation the 12C.

COMING UP... Wining LeMans

BREAK (2) TWO

Winning at LeMans 24
... And in 2011 the winner of the duel is once more: Audi. It's the German manufacturer's tenth win in total in the prestigious Le Mans race!

COMING UP... DTM

BREAK (3) THREE

Nicky Hayden pays a visit to the DTM
Nicky Hayden, the 2006 MotoGP World Champion, visits the Mercedes DTM team. The 30-yearold loves fast cars, but awaiting him today is a very special challenge.

Maserati
Maserati has taken the GranCabrio convertible to a new level of performance with the new GranCabrio Sport.

CREDITS

Enginuity

EPIISODE 3 SERIES 2

OPENING TITLES

TEASER: Honda Hydrogen, Renault test at Nordschleife, F1 Pit Stops, the British Honda Racing Team

AUTO UPDATES: New Beetle
New Centre Airbags
Biogas Motorcycle

COMING UP... Hydrogen fuelling the future

BREAK (1) ONE

Hydrogen Power

At the dawn of motoring the number of cars on the roads was limited by the supply of fuel as cars gained popularity so did petrol stations. Today it would be hard to imagine a road system without them so what happens when the oil runs out? Well we could soon be filling our cars with hydrogen at a station like this one.

COMING UP... Negotiating the Nordschleife

BREAK (2) TWO

Renault at Nordschleife

The Nordschleife or Northern loop; part of the famous Nürburgring is considered one of the world's toughest purpose built race tracks. It's a popular place to test vehicles in racing conditions. This includes the new Renault concept and electric car, the D ezir. And who better to test an all new electric vehicle than a formula 1 driver: Sebastian Vettel.

COMING UP... The Pit Stop

BREAK (3) THREE

F1 Pit Stops

In three seconds a Formula 1 car accelerates from nought to 150 km/h. In three seconds, a human being blinks once! Has three heartbeats. In just three seconds, Mercedes GP completes a pit-stop.

Honda Winning Team

We learn what drives the Honda Racing Team to achieve success in one of Britain's biggest and most exciting race series?

CREDITS

Enginuity

EPIISODE 4 SERIES 2

OPENING TITLES

TEASER: Hybrid Crash Tests, Red Bull F1, Testing “Electrics” at Nürburgring and the old Silver Arrow

AUTO UPDATES: Kobot
Rental Cars
F1 Overtaking

COMING UP... Hybrid Crash Tests

BREAK (1) ONE

Hybrid Crash Test

New research shows on average, the odds of being injured in a crash are 25 percent lower for people in hybrids than people travelling in non-hybrid models.

Chevrolet 100

100 years ago, Chevrolet was founded by race car driver Louis Chevrolet and General Motors founder William Durant.

Red Bull Home Run

Milton Keynes, England; spectators turned out to see F1 World Champion Sebastian Vettel and GP winner Mark Webber drive their Red Bull Racing cars on the city's streets.

COMING UP... An Electric Circuit

BREAK (2) TWO

An Electric Circuit

Toyota Motorsport GMBH has arrived at the Nürburgring Nordschleife, with their TMG electric vehicle. Their intention is to break the lap record for electric vehicles

COMING UP... The Silver Arrow

BREAK (3) THREE

The Silver Arrow Then and Now

This is the Mercedes GP W02. A Formula 1 car, but, not just any Formula 1 car! This is a Silver Arrow, part of a legendary tradition! They've thrilled fans for over seventy five years, driven by heroes of their time. Be it Juan Manuel Fangio or Stirling Moss, Michael Schumacher or Nico Rosberg. Only the best drive a Silver Arrow.

CREDITS

Enginuity

EPIISODE 5 SERIES 2

TEASER: **OPENING TITLES**
Mercedes DTM C coupe in Frankfurt, the 2011 Trofeo Maserati GranTurismo MC, 20 years with Michael Schumacher and look up in the sky it's a bird, it's a plane...

AUTO UPDATES: Tokyo Motor Show
Porsche Museum
Mercedes DTM Car 2012

COMING UP... Maserati on the Track

BREAK (1) ONE

Telemetry
MERCEDES GP PETRONAS's Ross Brawn and Nico Rosberg take us through the telemetry systems on a F1 car.

Maserati Racing
The 2011 Trofeo Maserati GranTurismo MC ended with victories for Alessandro Pier Guidi and Andrea Bertolini.

COMING UP... Schumacher and 20 years at Spa

BREAK (2) TWO

Schumacher 20 years
Michael Schumacher and Belgium's Spa-Francorchamps race circuit; rarely in racing lore does a driver and a circuit have such a close connection.

Mazda 3
The 2012 Mazda3 has been recognized as a "Top Safety Pick" by the U.S.

COMING UP... Jetman

BREAK (3) THREE

GM Concept Cars
Chevrolet has introduced two concept coupes at the 2012 North American International Auto Show aimed at inspiring next-generation buyers to take the wheel and suggest ideas for a car they can co-create.

Jetman
Meet Yves Rossy by day a responsible 52 year old airline pilot, in his spare time he suits up and becomes Jetman.

CREDITS

Enginuity

EPIISODE 6 SERIES 2

TEASER: **OPENING TITLES**
The Dubai 24 hours, Mercedes SL 60th Birthday, Young Talent vies for a place in the driver's seat and Rolls Royce hit new sales records.

AUTO UPDATES: Mini North America
Express CNG Vans

COMING UP... Dubai 24 hours

BREAK (1) ONE

Dubai 24 Hour
At the 24-hour race in Dubai the Mercedes-Benz SLS AMG GT3 celebrated threefold victory.

Mercedes SL 60 years
The Mercedes-Benz Museum in Stuttgart is opening a special exhibition entitled 'Timeless – 60 Years of the Mercedes-Benz SL' in honour of the car's anniversary.

COMING UP... BMW's Concept Car

BREAK (2) TWO

BMW Concept
At the Frankfurt Motor Show, BMW presented its latest developments and vehicle concepts.

FIA Drivers
We take a look at the FIA Institute Young Driver Academy and maybe see the F1 drivers of tomorrow.

COMING UP... Rolls Royce on top

BREAK (3) THREE

Car Safety
Last year according to the department of transportation; the rates of fatalities and injuries from traffic crashes fell to their lowest levels since 1949.

Rolls Royce Sales
In the turmoil of current economies it is surprising to see that sales of the iconic "Rolls Royce", has increased!

CREDITS'

Enginuity

EPIISODE 7 SERIES 2

TEASER: **OPENING TITLES**
PETRONAS 2012 Formula 1 vehicle, Honda Civic Crash tests, Rinspeed's concept and Volvo home charging

AUTO UPDATES: Police Vehicles
Car colours
Crank it up

COMING UP... The new Mercedes Formula 1

BREAK (1) ONE

PETRONAS reveals 2012 Vehicle
Michael Schumacher and Nico Rosberg drive two Mercedes-Benz SL 63 AMGs, on exhibit for the first time, to the presentation of the new Mercedes F1 W03.

Honda Crash Tests
The new Honda Civic 5 door has been rated one of Europe's safest cars, according to new independent crash testing results from Euro NCAP.

COMING UP... Toro Rosso's new F1 vehicle

BREAK (2) TWO

Red Bull's new F1 Vehicle
F1 drivers, Australia's Mark Webber and Daniel Ricciardo, have helped launch their new Formula 1 cars for the 2012 season.

Rinspeed
Swiss automotive visionary Frank M. Rinderknecht is presenting his new concept vehicle at the Geneva Motor Show this year. The system is called the "Dock+Go" mobility system: Backpacks on Wheels for Electric Vehicles.

COMING UP... Volvo and Ericsson team up

BREAK (3) THREE

Plug in Volvo
Research partners Volvo, Göteborg Energi, Viktoria Institute and Ericsson have developed a system to allow drivers to control the charging of their electric cars.

A lap with PETRONAS
Mercedes hopes it can finally challenge Red Bull, McLaren and Ferrari for this year's F1 World Championship.

CREDITS

Enginuity

EPISODE 8 SERIES 2

OPENING TITLES

TEASER:

Lamborghini's latest speed sculpture, Dunlop's "Sport Maxx", Swiss Rallye's bid for the WRC, Bentley's Continental V8 Range.

AUTO UPDATES:

Volt
Eco Sticker
RAD e
Lamborghini

COMING UP...

Dunlop Maxx for the road

BREAK (1) ONE

Nico Rosberg and WO3

Nico Rosberg talks about F1 overtaking

Dunlop Maxx

Dunlop is launching a new European breed of sports tyres, aimed at the high and ultra high performance tyre market. Called the Sport Maxx RT for Racing Technology, it's a road tyre, designed especially for the driving enthusiast.

COMING UP...

Rally International

BREAK (2) TWO

Rallye 2014

The organizers of the Rallye International du Valais in Switzerland, part of the European Championship, are preparing a bid to become part of the 2014 World Championship.

COMING UP...

The Bentley Continental V8

BREAK (3) THREE

Bentley V8

Two new Bentley Continental V8 models will be unveiled at the North American International Auto Show in Detroit.

CREDITS

Enginuity

EPIISODE 9 SERIES 2

TEASER: **OPENING TITLES**
Rolls Royce's Phantom II, The Formula 1 Season,
Geneva Motor Show, The Spanish SEAT

AUTO UPDATES: Delani 2013
Spring Tires
Rolls Royce Phantom II

COMING UP... Grand Prix Season is upon us.

BREAK (1) ONE

Nico Rosberg

The Formula One Grand Prix season of 2012 has begun in Melbourne Australia Car manufacturers and drivers must have few new guidelines to follow, in a highly competitive, but heavily regulated sport.

Michael Schumacher

Mercedes AMG PETRONAS driver Michael Schumacher was the best starter in F1 in 2011, gaining a total of 40 positions. Now, he explains the secrets of making a lightning start.

Albert Park Track

In Australia the F1 venue is in the heart of the city: Albert Park.

COMING UP... Highlights from Geneva

BREAK (2) TWO

Geneva Motor Show

Geneva, Switzerland, home to the 82nd Salon International De L'Auto. Where car manufacturers from around the globe flock to present their wares and reveal their latest creations in automotive development.

COMING UP... More from Geneva

BREAK (3) THREE

Geneva Motor Show

The boutique British Morgan company has introduced three new models at the Geneva Show: The Aero Coupe, Plus 8 and the 3.7 Litre Roadster.

SEAT

Finally, the reveal of the updated SEAT Ibiza at Geneva

CREDITS

Enginuity

EPISODE 10 SERIES 2

OPENING TITLES

- TEASER:** The BMW i8 Spyder, RS Renault at Silverstone, Abu Dhabi Desert Challenge, London Olympics
- AUTO UPDATES:** Car Sensors
BMW i8 Spyder
- COMING UP...** Mercedes Junior Team

BREAK (1) ONE

WRS Renault at Silverstone

A new chapter is about to be written in the history of Formula Renault 3.5 Series with the launch of a new single-seater in 2012. Fans, drivers and teams were able to see the car up-close for the first time at Silverstone recently.

New Blood at Mercedes.

All three bring with them experience and success: in Formula 3, DTM and the Renault World Series – these three young talents were clearly born with a passion for motor sport. And thanks to Mercedes-Benz, this will now be developed in the right way.

- COMING UP...** Abu Dhabi Desert Challenge

BREAK (2) TWO

Abu Dhabi Desert Challenge 1

Not just the venue for the Abu Dhabi Grand Prix, the Yas Marina Circuit is hosting the preparations...for one of the great off-road rally events of the year: the 2012 Abu Dhabi Desert Challenge, a six-day race for the best off-roaders in the business.

- COMING UP...** Revving up for the Olympics

BREAK (3) THREE

London Olympics

12 million public transport journeys are made every day in London. The transport infrastructure of this historic city has undergone a major overhaul to make those journeys as quick and easy as possible for Londoners and their visitors.

CREDITS

Enginuity

EPISODE 11 SERIES 2

OPENING TITLES

TEASER: Changes to Formula 1 design, Day 2 of the Abu Dhabi Desert Challenge, Spreading the Word of F1 in India and getting that winning feeling in GT1.

AUTO UPDATES: Child Seats
Dog Restraints
Personal Transport
Audio Electric Sounds

COMING UP... The F1 Rules

BREAK (1) ONE

DHL F1 Rules

Formula One - the greatest show in motor racing - is all set up! Ready to go: tons of highly sensitive freight. Everything prepared for the new season

Fitness

A few decades ago, the driver's fitness level was not as high. Today all of us have a strict and a very demanding fitness programme every week

COMING UP... The Abu Dhabi Desert Challenge

BREAK (2) TWO

Abu Dhabi Desert Challenge 2

The magical Rub Al Khali Desert, an area the size of France sculpted with sand dunes.

COMING UP... F1 Spreading the Word

BREAK (3) THREE

F1 India

Good to catch up with the Indian Media, Indian fans you know good to see their support

FIA GT1 Norago

The global expansion of the FIA GT1 World Championship continues with the addition of new venues on the 2012 calendar announced by the FIA.

CREDITS

Enginuity

EPISODE 12 SERIES 2

OPENING TITLES

TEASER: David Coulthard's new DTM Coupe, DHL Award for fastest F1 Lap, the latest F1 Steering Wheel, Days three and four of the Abu Dhabi Desert Challenge

AUTO UPDATES: Best Interior
Smart Cars

COMING UP... The Mercedes DTM Coupe

BREAK (1) ONE

DTM Coupe

I'm David Coulthard I'm one of the drivers for Mercedes Benz and DTM.

DHL Fastest Lap Award

Who's going to claim the honour of doing the fastest lap at a Formula One Grand Prix?

COMING UP... The Formula 1 Steering Wheel

BREAK (2) TWO

The Formula 1 Steering Wheel

Now Michael Schumacher gets us up to speed with the latest F1 steering wheel.

Abu Dhabi Desert Challenge Day 3

The amazing Rub' al-Khali Desert, dry, hostile, magically alive.

COMING UP... Day 4...Guaranteed Drama

BREAK (3) THREE

Abu Dhabi Desert Challenge Day 4

Welcome to the stunning Rub' al-Khali desert for the fourth day of the 2012 Abu Dhabi Desert Challenge.

CREDITS

Enginuity

EPISODE 13 SERIES 2

OPENING TITLES

TEASER: China Car Manufacturing, Maserati's latest racing model, The FAI GT1 Season, Final day of the Abu Dhabi Desert Challenge.

AUTO UPDATES: China Motor Show
Mini / BMW

COMING UP... More from Beijing

BREAK (1) ONE

Lamborghini

The Beijing Motor Show was also the showcase for Automobili Lamborghini whom presented their ultimate super athlete in the SUV segment, the Urus concept car.

Cadillac

Cadillac announced at the Beijing Auto Show that it will build the all-new XTS luxury sedan in China in conjunction with joint venture partner Shanghai General Motors.

PETRONAS F1 Seat

COMING UP... The New Maserati

BREAK (2) TWO

New Maserati

The new Maserati Trofeo MC World Series is ready to go.

GT1 Racing

The FAI GT1 Race Championship continued with round two at Terlaemen in Zolder, Belgium this month.

COMING UP... The Abu Dhabi Desert Challenge

BREAK (3) THREE

Abu Dhabi Desert Challenge 5/6

The desert they call the "Empty Quarter" has a bit more traffic this week: the ships of the desert are no longer alone.

CREDITS

Enginuity₃

Episode 1

Opening Titles / Teaser

Bentley

Bentley has revealed its new Continental GT3 race car

BMW electric i3

Unveiling of the new electric hybrid BMW i3

Chevrolet Stingray

Chevrolet has debut its all-new Stingray

Break (1) One

Red Bull King of the Peak

The 20 kilometer long Pikes Peak International Hill Climb is a world-renowned sporting event. Situated high in Colorado's Rocky Mountains the Pikes Peak course consists of 156 corners that must be negotiated en route to the summit at more than 4300m above sea level.

North American Lamborghini

With an established presence in Europe and Asia, Automobili Lamborghini introduces the Blancpain Super Trofeo series to North America at the North Eastern Grand Prix at Lime Rock Park.

Break (2) Two

DTM Feature - Robert Kubica

Former F1 driver Robert Kubica is back behind the wheel to test the DTM Mercedes AMG C-Coupé for the first time. In 2011 he was seriously injured in a crash during the Ronde do Andorra rally. It has taken two years for him to recuperate and is working his way back towards formula 1.

Break (3) Three

F1 The Safety Helmet

What goes into a F1 Helmet? It isn't just the drivers head.

Spa- Lamborghini

The highlights of Autocarrozzeria Imperiale driver Andrea Amici and his win at a wet and wild Spa-Francorchamps.

Credits

Enginuity 3

Episode 2

Opening Titles / Teaser

2015 Chevrolet Corvette

Chevrolet has introduced the 2015 Corvette Z06 and it's sister Racing C7R.

Lamborghini Reveal

The Lamborghini Veneno Roadster made its public debut.

Break (1) One

Electric Vehicle economy

Chevrolet says the new Spark EV can go from 0-60 in less than 8 seconds and will save owners 9,000 dollars in fuel over 5 years.

Shell / Ferrari 50th anniversary

Shell and Ferrari celebrate their 50 years of working together on the track.

Break (2) Two

Behind the Scenes truck ad.

In Ciudad Rodrigo, Volvo trucks put their latest Volvo FL to the test by running with the bulls.

GT Baku

Here the street track winds through the capital hosting the FIA GT Series Championships. Drawing massive crowds to this championship event is only natural for the climax of the WRT calendar.

Break (3) Three

F1 Flags

F1 drivers Lewis Hamilton and Nico Rosberg of Mercedes AMG Petronas explain what the different flags mean on the race track.

Lamborghini World Final

Action from the Vallelunga race track in Italy for the final 2 races of the Lamborghini Blancpain Super Trofeo World Finals.

Credits

Enginuity 3

Episode 3

Opening Titles / Teaser

Cadillac 2015 ATS Coupe

Introducing the 2015 ATS Coupe.

New KIA hybrid

Kia have revealed their all new Soul EV

Mini Crash Test

Only 1 mini car tested achieves an acceptable rating in small overlap front crash test.

Break (1) One

Back Jumps

TV host Rob Dyrdek and the Chevrolet Sonic launch themselves into GUINNESS WORLD RECORDS® glory.

Signing Ceremony

The Peninsula Shanghai and the Shanghai Auto Museum, sign a strategic partnership In China.

Break (2) Two

Petronas

Preparations for the new F1 season with Nico Rosberg and Lewis Hamilton.

Break (3) Three

Paul Di Resta Back On Track

Paul Di Resta returning to his DTM roots with Mercedes Benz.

WRS Cup

Highlights from the world of WRS Cleo Cup

Credits

Enginuity 3

Episode 4

Geneva Motor Show

Intro to the major 2014 car event in Geneva Switzerland.

LAMBORGHINI: HURACAN

FERRARI: CALIFORNIA T

ZENVO AUTOMOTIVE : ZENVO ST1

Break (1) ONE

PORSCHE: MACAN S DIESEL

MASERATI: COUPE CONCEPT

MCLAREN: 650S

KOENIGSEGG : ONE 1

BUGATTI: GRAND SPORT VITESSE REMBRANDT

LEXUS: RC F SPORT, RC F

Break (2) TWO

BENTLEY: BENTLEY CONTINENTAL GT SPEED

ALFA ROMEO: 4C TARGA COUPÉ

SEAT: LEON CUPRA

CITROEN: C1

VW: SCIROCCO

Break (3) THREE

MORGAN

TESLA

RINSPEED

CAR OF THE YEAR

Credits

Enginuity 3

Episode 5

Forward Collision Warning

Camera based forward collision alert and Lane departure warning system is the first of its kind in the automotive industry.

Ecocar 2

Eco car challenges students and faculty from large universities to help train young engineers for the future.

Hybrid Engines

The fastest way to explain hybrid technology.

Break (1) One

Wooden Car

Two Finnish institutions joined forces to present a prototype for the first ever wooden car at the Geneva Motor Show.

F1- FA-18 Superhornet Drag Race

Red Bull's Danny Ricardo races an F18.

Lewis Hamilton

Lewis Hamilton, Formula 1 driver visits talks about his career.

Break (2) Two

Electric Car Race

The largest electric vehicle rally in the world, the WAVE (World Advanced Vehicle Expedition) took place for the fourth time in Stuttgart recently.

TYPE R

The Honda Civic Type R concept vehicle Race to Road.

Break (3) Three

Fastest Lap

Who is doing the best lap time; who's the one having a perfect moment in F1

Silverstone

Round 2 of the Lamborghini Blancpain Super Trofeo staged at Britains historic F1 venue Silverstone.

CREDITS

Enginuity 3

Episode 6

Goodwood Festival of Speed

Famous Italian car maker Maserati celebrated its 100th anniversary.

Boxster

Porsche is beginning the 2015 convertible season by celebrating the world premiere of the new Boxster Spyder

Evoque Crossrail

Tonight using the new Range Rover Evoque convertible we're going to be driving underneath London for the first time

Break (1) One

Mille Miglia

Jaguar Heritage Racing fielded ten of the marque's most celebrated 1950s models in the gruelling four day Mille Miglia through Italy.

Break (2) Two

Rally D.C.

Taking over the city streets Rhys Millen of Red Bull GRC puts his car through the paces in the streets to promote the annual Red Bull GRC.

Porsche Outback Run

The 918 Spyder, completes a remarkable feat in the Australian Outback and reach a top speed of 350 km/h von the open road..

Break (3) Three

Le Mans

The classic 24 hour endurance race

CREDITS

Enginuity 3

Episode 7

Collision Avoidance technology

Intelligent and connected vehicles are paving the way toward the next generation of cars, trucks and cross-overs.

Fast Charge Your Electric Car

As intriguing as electric cars are, a big question for many perspective owners has been where to recharge when away from home.

Remote Control Range Rover

Research team are developing to deliver autonomous driving in the future.

Break (1) One

Land Speed Record Testing the chute

Jaguar and the world land speed record holder RAF Wing Commander Andy Green performed vital high-speed parachute tests

Break (2) Two

China's Classic Cars

Outside China, the automobile industry has had 100 years of development. But in China we've only had 50-60 years.

Break (3) Three

Mercedes Benz 24Hr Classic Nordschleife

DTM driver Daniel Juncadella and his team principal Peter Mücke together at the start of the 24-hour Classic on the notorious Nordschleife

Seat Leon EuroCup

The SEAT Leon Eurocup continues to accumulate followers on a global scale.

CREDITS

Enginuity 3

Episode 8

Jaguar Bike Sense

Jaguar has developed Bike Sense which warns the driver with a tap on the shoulder to a potential danger involving bikes.

Titanium Drift

Using Oculus technology a precision driver must negotiate a 3D computer generated world in a real high speed vehicle

Making of a Bullet Proof Car

SEAT shows us how they develop a bullet proof car for the Police.

Break (1) One

Peninsula Classics Best Of The Best Motoring Award

Racing Legends Jochen Mass And Derek Bell, Alongside Motorsport Heavyweights, Attend Grand Announcement For Peninsula Classics New Best Of The Best Motoring Award.

Break (2) Two

Red Bull Dakar 2015

Originally the race was from Paris to Dakar, however since 2009 it has been run through Chile and Argentina.

Break (3) Three

SPA-Francorchamps

Blancpain Endurance Series

CREDITS

Enginuity 3

Episode 9

Virtual Lamborghini

Samsung has teamed up with Lamborghini to give you that driving sensation with Virtual 3D technology.

Crash Tests

The latest round of Euro NCAP's tests ahead of the 2015 Frankfurt Motor Show.

Break (1) One

Bentley SUV

Bentley reveal their 2016 Bentayga luxury SUV

Jaguar Record Breaker

Jaguar's first performance crossover and family sports car

Break (2) Two

Chinese Car Manufacturers

Can Chinese carmakers compete with foreign brands?

Break (3) Three

Porsche Carrera Cup

Highlights from the current 2015 series

Swapping Cars

Martin Tomczyk with his DTM BMW and Nasser Al-Attiyah's Dakar Rally Mini swap cars for an interesting day's driving.

CREDITS

Enginuity 3

Episode 10

Unveiling of Mercedes Benz DTM 2016

Mercedes-Benz presents the new racing car for the upcoming DTM season.

Lamborghini's Aventador LP 750-4 Superveloce

Making its Asian debut, the Aventador LP 750-4 Superveloce is the most sports-oriented, fastest and most emotional series model ever produced by Lamborghini

Break (1) One

James Bond Spectre Vehicles

Jaguar and Landrover show off their bespoke Spectre vehicles for the latest James Bond Movie.

Break (2) Two

Chinese Car Exports

A round-up of the most popular Chinese auto-brands that are popular among foreigners in the international market.

Break (3) Three

Idris Alba Jaguar

Movie star Idris Elba takes the new Jaguar on a road trip to Berlin

Alex Morgan Nurburgring Winner

The SEAT Eurocup Race 10 at the Nurburgring

CREDITS

Enginuity 3

Episode 11

Winter Driving Skills

Somewhere around the globe its Winter, and extra skills are required when driving in ice and snow.

Break (1) One

Peugeot Total

It is a breath-taking journey that awaits Team Peugeot Total through what is today the brand's biggest single market. Its participation in the event –

Break (2) Two

Hamilton & Moss at Monza

Both drivers racing the legendary Parabolica in the W196 R.
Interviews from Lewis Hamilton and Sir Stirling Moss

Break (3) Three

SEAT

The Eurocup runs on Yokohama tyres

Dream Team

Putting together a new vehicle and dream team is no easy job

CREDITS

Enginuity 3

Episode 12

Dandelion Rubber for Tires

Continental has reached an important milestone in its research project for the industrialization of dandelion rubber in tire production

Truck Connectivity

Another glimpse into the future is wireless connectivity for transport vehicles.

Break (1) One

Teenage Drivers

Teenage drivers are nearly 3 times more likely to be in a fatal car crash than all other drivers in the US

2016 Chevrolet

Chevrolet has introduced an all-new Camaro. Designed to maintain the segment leadership it earned over the past five years

Mercedes Concept

Mercedes Benz revealed their latest concept car the IAA digital transformer or Intelligent Aerodynamic Automobile

Break (2) Two

Mercedes Classic Mille Miglia

The Mille Miglia Italian for a Thousand Miles was an open-road endurance race through Italy from Viale Venezia in Brescia to Rome and back.

Break (3) Three

WRS Season Highlights

Let's take a look at this year's WRS season highlights.

Blancpain Sprint Series Misano

A look at the Misano round of the 2015 Blancpain Sprint Series.

CREDITS

Enginuity 3

Episode 13

Felipe Massa Drives Bond's Villain Car

Jaguar's C-X75 supercar featured in the new Bond adventure, *SPECTRE*, made its Americas debut in Mexico City today with Felipe Massa at the wheel.

Mille Miglia & Jaguar

Jaguar Heritage has released a film of this year's rally, giving viewers an in-depth look at an event once described as 'The most beautiful race in the world'.

Break (1) One

Austin to Mexico Grand Prix Logistics

After 23 years the Latin American venue is celebrating its F1 Comeback. An unforgettable moment on one of the most exciting tracks in the world - and a huge logistical challenge!

Horse Vs Car

If a horse and a car were pitted against each other in a race, which would win?

Break (2) Two

Half A Billion Chevys

General Motors celebrates 500 million cars sold over 106 years.

Break (3) Three

Porsche Carrera Cup 2015 Highlights

Let's take a look at this year's Porsche Carrera Cup season highlights.

CREDITS