Under The Bonnet

Newsletter of the

Wasatch Mountain Jaguar Register

March 2017



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Fifth Annual Catdance Film Festival 6pm Saturday March 25 Jennings Car Barn

Yes boys and girls, it's time to break out the popcorn and sit back to enjoy some fun movies on the general subject of cars, British in particular.

It all started in 2012 soon after the Sundance Film Festival wrapped up and we decided to hold our on celebration of great films old and new.

Historians will note that this should actually be the sixth annual given the 2012 start, but we missed last year for various reasons including the International Jaguar Festival

In any case it's always been such good fun that every views it as an annual event

in Scottsdale.

despite the small hiccup last year.

This year Stalwart Hosts J and Kay Jennings will be hosting at their Car Barn in

are especially welcome.

Bring your candidates to the event and we'll vote to decide which, and what portions of, the ensemble to screen.



Murray (actually in their spacious party room basement), which will be warmer, and more comfortable, with easy kitchen access.

So, start thinking about what films you'd like to nominate (no envelope mix ups, please). Shorter films

It will be a pot luck dinner as customary, so bring a dish (appetizer, entrée, side dish, salad, or dessert) you'd like to share, plus whatever you like to

drink.

We won't try to coordinate either the dishes or films, so just bring what you like.

J and Kay would welcome an RSVP at 801-274-2671 or jenningscarbarn@gmail.com





Jaguar to Deliver Greater Power, Convenience and Economy in 2018

Publisher's note: This is excerpted from a Jaguar Land Rover press release. We don't generally run such in the WMJR newsletter but 'tis a slow news month and I judged this to be of at least passing interest to our

Jaguar has announced a range of enhancements to its F-PACE performance SUV and XF and XE sports saloons. The 2018 model year updates see the debut of Jaguar Land Rover's latest Ingenium engines and new convenience and safety features available across all three vehicles to deliver more choice and personalization than ever before.

The updates come on the back of a strong start to the year for Jaguar in the UK. More than 2,694 vehicles made their way onto UK driveways in January,

an increase of 20% on January 2016, giving the brand its best January UK performance ever.

In 2016 Jaguar sold more vehicles in the

UK than ever before, surpassing a 12 year old record. The popularity of the XE, XF and F-PACE were key in helping the brand to retail 34,728 vehicles in the UK last year, a 17% climb on 2015.

Jeremy Hicks, Jaguar Land Rover UK Managing Director, said:

These three models were important in driving us to a record performance in the UK in 2016. The XF sold

almost 10,000 vehicles last year and the XE and F-PACE alone made up 62% of all Jaguar 2016 UK sales. These models are attracting new customers to the Jaguar brand and now with an extended offering this appeal can only grow.

It is all about giving our customers more choice. All three vehicles offer a wider range of engines and a suite of new tech-

nology, comfort and convenience enhancements that will make them even more relevant for UK buyers.



All New Engines

The changes broaden the appeal of all three models, with a pair of all-new four-cylinder Ingenium petrol engines Land Rover's low friction all-aluminiumintensive design to provide excellent thermal properties and lightweight construction for improved efficiency and

> enhanced vehicle dynamics. Models with the 200PS engine wear a 20t badge while 250PS derivatives are identified by 25t badging.

> The diesel range is bolstered by the introduction of the 240PS 2.0-litre four-cylinder twin turbo Ingenium diesel. This high output 500Nm engine delivers traditional Jaguar performance without compromising running costs.

> The strengthened engine has uprated pistons, crankshaft and fuel injectors and is the first four-cylinder Jaguar Land Rover engine to deploy twin turbos. Their sequential configuration boosts power at high engine speeds while improving responsiveness at low engine speeds. Jaguar F-

PACE, XF and XE models fitted with the new diesel engine wear the 25d badge.

Nick Rogers, Executive Director – Product Engineering, said:



Cutting-edge petrol technology

at

£1

consumer

introduced alongside a high-output 240PS diesel power plant. In addition, F-PACE benefits from an efficient new E-Performance diesel derivative, which promises CO2 emissions as low as 126g/km.

The new 200PS (available with XE and XF) and 250PS 2.0-litre four-cylinder Ingenium petrol engines use Jaguar

Jaguar Land Rover's family of Ingenium engines have the technologies to deliver exceptional performance, efficiency, and refinement while meeting the most stringent global emissions regulations.

All Ingenium engines deliver benchmark low levels of friction to optimize efficiency and refinement while the new



Jaguar To Deliver In 2018—cont'd from p. 3

petrol units deploy twin scroll turbos to reduce lag, optimizing power output and efficiency.

Continuously Variable Valve Lift technology improves air delivery to both engines. The new 200PS and 250PS power plants feature electrohydraulic valve control for unrivaled flexibility. This patented technology provides

fully variable control of the intake valve lift for optimum efficiency, power, and torque across the rev range.

In addition, cleaner combustion is ensured by a new 200bar direct injection system, which features centrally mounted injectors with optimized spray patterns to improve efficiency and reduce emissions.

In a first for Jaguar, the exhaust manifold is also integrated with the cylinder head casting. Passing coolant through the manifold considerably

reduces warm-up times, when engines are at their least efficient, to enhance fuel consumption and reduce emissions.

Customized driving dynamics

The 2018 model year XF and XE deliver greater scope for customers to personalize the driving experience thanks to Configurable Dynamics being offered as a standalone feature. The system allows drivers to set up the vehicle to suit their personal preference by choosing Normal or Dynamic settings for the engine, gearbox, and steering. The chosen combination is activated by engaging 'Dynamic' mode using the chequered flag button on the central console.

Adaptive Dynamics, which allows drivers to tailor the suspension settings in addition to those for the engine, gearbox, and steering, when combined with Configurable Dynamics, is available as before and provides the ultimate in dynamic personalisation.

Greater comfort and convenience

Extending customer choice is a hallmark of the 2018 model year enhancements for all three vehicles, alongside comfort and convenience enhancements. The adjustable front seats in F-PACE and XF have been boosted with the availability of winged headrests. The new designs feature powered



height adjustment with manual side wing supports.

Dual View technology is introduced across all three models, allowing the driver and front passenger to view different infotainment displays using the central 10-inch Touchscreen display. The clever InControl technology is available when Touch Pro is specified and allows the driver to follow satellite navigation instructions while the passenger uses the same display to view USB or TV outputs.

Jaguar F-Pace, XF AND XE Model year 2018 revised paint palette for all three vehicles brings the color names into line with those offered throughout the Jaguar Land Rover family, simplifying the customer ordering experience.

Jaguar takes pride in the safety of its vehicles and F-PACE, XF and XE feature a pair of new technologies.

Forward Traffic Detection, part of the

surround camera system, is designed to assist when forward visibility is restricted. Using a discreet forward-facing camera in the grille, the system detects items crossing the path of the vehicle and provides a visual warning on the central screen when a potential hazard is detected.

Forward Vehicle Guidance is fitted as part of the Surround Camera System and helps drivers to place the vehicle when completing low-speed maneuvers. Working in conjunction with the front parking

sensors the system provides a visual representation of the vehicle overlaid with wheel projections showing the alignment of the steering. Drivers can see the parking distance reading on the central screen, taking the stress out of tight maneuvers.

On XE and XF models Blind Spot Assist (BSA) enhances Jaguar Land Rover's existing Blind Spot Monitor system by using the collision warning system in tandem with the Electric Power Steering System. If BSA detects a vehicle in or ap-

proaching the blind spot when changing lanes, it will apply a gentle steering force to keep the vehicle in its lane.

World's first in-car cashless payment

Jaguar XE, XF and F-PACE owners can now use the touchscreen of their car to pay for fuel at Shell service stations with a new in-car cashless payment system.

Rather than using a card at the pump, or queuing in the forecourt shop, owners who install the Shell App can simply drive up to any pump at a Shell service station (initially in the UK and then globally) and use the vehicle's touchscreen to select how much fuel they require and pay using PayPal or Apple Pay. Android Pay will be added later in 2017.

Once the driver has filled up, an electronic receipt will be displayed on the touchscreen, so customers can leave the forecourt confident of having paid. A

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receipt will also be sent directly from the pump to the driver's email address so it can be added to accounting or expenses software.

Ingenium engines

The focus of the 2018 model year enhancements is on broadening Jaguar Land Rover's range of advanced Ingenium engines,

with a trio of new power plants welcomed into the F-PACE line-up.

With CO2 emissions as low as 126g/km†, the new 163PS four-cylinder 2.0-litre Ingenium diesel provides optimized fuel economy. The arrival of a manual RWD derivative delivers 380Nm of torque and impressive fuel economy of up to 59.2mpg (4.8l/100km) making it the most efficient engine in the range. These credentials earn it the E-Performance badge, which is reserved for models that combine traditional Jaguar performance with the most affordable ownership costs and opti-



mized efficiency.

In addition, the existing 180PS fourcylinder Ingenium diesel is available with an automatic RWD transmission for the first time as part of the 2018 Model Year enhancements, delivering CO2 emissions of 134g/km and combined fuel economy of 55.4mpg (5.11/100km).

Choice, comfort and convenience

Customers looking for improved diesel performance will be able to choose a

new high output 240PS Ingenium engine for the first time. The 2.0-litre four-

cylinder engine's twin turbo set-up promises more performance at high engine speeds without compromising responses at low revs. The 25d badged AWD variant is available with Jaguar's acclaimed eight -speed automatic gearbox – a combination that delivers CO2 emissions of 153g/km, fuel economy of 48.7

(5.81/100 km) and 0-62 mph (100km/h) in 7.2 seconds.

The new 250PS 2.0-litre four-cylinder Ingenium petrol engine is available with an automatic transmission and AWD drivetrain in the UK. It has single twinscroll turbo and produces 365Nm of torque from only 1,200rpm. The smooth and responsive petrol engine powers F-PACE from 0-62 mph (100 km/h) in 6.8 seconds and produces CO2 emissions of 170g/km, returning fuel economy of 38.2 mpg (7.41/100 km).



Event Calendar

Saturday, March 25
Catdance Film Festival
Jennings Car Barn
J and Kay Jennings
801-274-2671
jenningscarbarn@gmail.com
See article on p. 1

Saturday, March 25, 2017 BMCU Eureka Run Cory & Cindy Wardell

April 2017
Tech Session

Saturday, April 22, 2017 BMCU Fairview/Price/Helper Run Doug and Peggy Wright

> May 2017 Silver Fork Breakfast Drive

Saturday, May 6, 2017 BMCU Coalville / Taggarts Run Rob & Mary Foye

May 2017 Silver Fork Breakfast Drive Saturday, June 17, 2017 British Field Day

Saturday, July 1, 2017 Eaglewood Festival of Speed

Saturday, August 19, 2017 BMCU Trapper's Loop Run Pat & Donna Rich

Saturday, August 26, 2017 Park City Classic Car Show

Saturday, September 30, 2017 BMCU Fall Colour Tour

September 2017 BBQ at Borgs' Cabin, Midway UT

> Friday, October 27, 2017 Halloween Party

November 2017 2018 Planning Meeting

> December 2017 Christmas Party

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The Chick
He Wed
Let Out A Whoop
Felt His Chin And
Flew The Coop
—Burma Shave, 1963

