

F - P A C E

ACTIVE ROAD NOISE CANCELLATION

The interior of the Jaguar F-PACE and Jaguar XF promises to be calm, quiet and refined. New for 2020, Active Road Noise Cancellation technology ensures an even quieter cabin.

Active Road Noise Cancellation is standard on vehicles fitted with Meridian sound systems



NOISE CANCELLATION

Like a pair of high-end noise cancellation headphones, the intelligent technology uses body-mounted accelerometers to assess road and tyre noise, calculating the cancellation signal needed to remove the noise heard by occupants and playing it back through the speakers.

8

Channels of sensors around the vehicle which monitor road noise and vibrations.



SENSORS DETECT PASSENGERS

The system is able to adjust the level and position of sounds played into the cabin based on the number of passengers and their position inside the vehicle, by using the seatbelt sensors.



QUIET AND REFINED

This advanced system delivers a more serene experience even reducing driver tiredness, which can be brought about by extended exposure to low-frequency sounds on long journeys.



4

The minimum noise reduction of four decibels is noticeable for all occupants.

