

# **X-TYPE**

# **OWNER'S HANDBOOK**

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This handbook forms part of the Owner literature supplied with your new vehicle. Left-hand drive and right-hand drive conditions may be shown in the graphics and where information is specific to a particular country, it is indicated as such.

The **Quick start** is designed to rapidly familiarise the driver with the initial set up and also explain some of the unique features. Please take the time to study the operating instructions with your vehicle as soon as you can.

#### Important

The information contained in this handbook covers all vehicle derivatives and optional equipment. Some of the options may not be fitted to your vehicle unless they formed part of the original vehicle specification. Therefore some parts of this handbook may not apply to your vehicle. Furthermore, due to printing cycles, it may include descriptions of options before they become generally available.

The options, hardware and software in your vehicle are from the available specifications for the market in which the vehicle was intended for sale. If your vehicle is to be used in another geographical area you may have to modify the vehicle specification to suit local conditions. Jaguar Cars Limited is not responsible for the cost of any modifications.

The information contained in this publication was correct when it went to print. Vehicle design changes may have been made after this handbook was printed. When this occurs a handbook supplement is added to the literature pack. Subsequent updates can be viewed on the Jaguar Internet site at; www.ownerinfo.jaguar.com.

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#### INTRODUCTION

Whether you are new to the Jaguar marque or have previously owned Jaguar or Daimler vehicles, we are pleased that you have made Jaguar your choice of vehicle this time.

When left-hand or right-hand is used in the text, this refers to the left-hand side or right-hand side of the vehicle, viewed from the rear.

For safety and the pleasure you will get from your new vehicle, please take the time to get well acquainted with your vehicle by reading the handbooks.

This Handbook describes every option and model variant available and therefore some of the items covered may not apply to your particular vehicle.

**Note:** Remember to pass on the vehicle handbooks when reselling the vehicle. Handbooks are integral parts of the vehicle.

## WARNINGS, CAUTIONS AND NOTES

Take particular note of WARNINGS, Cautions and Notes given throughout this handbook.



Safety warnings are included in this handbook. These indicate either a procedure which must be followed precisely, or information that should be considered with great care in order to avoid the possibility of personal injury.

Caution: Cautions are included in this handbook. These indicate either a procedure which must be followed precisely, or information that should be considered with great care in order to avoid the possibility of damage to your vehicle.

**Note:** A note is a procedure which will help avoid difficulties in the operation of the vehicle.

#### Warning symbols on the vehicle



JOL2756

On encountering the warning triangle or open book symbol on the vehicle, it is important that before touching this part of the vehicle or attempting adjustments of any kind you consult the relevant section of this handbook.

Caution: Do not remove any warning labels from the underbonnet area or from inside the vehicle.

# JAGUAR DEALERS/ AUTHORISED REPAIRERS

Jaguar Dealers/Authorised Repairers are chosen with care. Each is dedicated to providing a Sales, Service and Spare Parts facility of the highest standard.

Jaguar Dealers/Authorised Repairers are provided with full technical support from the factory, with comprehensive training for all their technicians. Dealers' workshops operate to a high standard and have all the necessary tools and equipment essential to maintain or repair Jaguar vehicles.

#### Genuine Jaguar parts and accessories

Your Jaguar Dealer/Authorised Repairer can supply you with genuine replacement parts and accessories which are fully approved to Jaguar's original equipment specification. This will ensure that the safety and performance of your vehicle is maintained for your complete peace of mind.

Please note that fitment of non-genuine parts may invalidate the vehicle warranty if a subsequent fault occurs due to fitting sub-standard replacement parts or accessories.

#### Jaguar parts distribution service

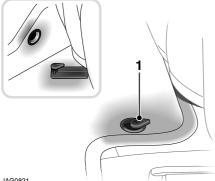
Jaguar Dealers/Authorised Repairers stock a large number of parts to keep your vehicle maintained and get you back on the road as quickly as possible. Their service is supported by six strategically positioned Jaguar parts distribution centres in the United Kingdom, Germany, Japan, Australia and two in North America, providing next-day delivery to the vast majority of worldwide Dealers.

#### Accessories

A full range of Jaguar Engineering approved accessories including safety, stowage, touring, leisure and lifestyle products is available from your Jaguar Dealer/Authorised Repairer.

Please ask your Jaguar Dealer/Authorised Repairer for an up-to-date brochure so you can select your requirements from the latest range.

#### FLOOR MAT RETENTION



JAG0821

Ensure that the driver's floor mat is correctly positioned and secured under the tongues on the retention posts (1, only one post shown), so that the mat does not interfere with the operation of the accelerator, clutch or brake pedals.

In particular, check the position of the mat when refitting after cleaning or servicing.

#### WINDOW TINTING

Metal tinting must never be applied to windows that contain antenna patterns as radio reception will be degraded.

A non-metalic tinting should be used if you require window tinting and if in doubt, contact your Jaguar Dealer/Authorised Repairer for advice.

#### PROTECT THE ENVIRONMENT

We must all play our part in protecting the environment. Correct vehicle usage and disposal of waste cleaning and lubrication materials are significant steps towards this aim.

Avoid using high engine speeds. You will then protect your engine, reduce fuel consumption, lower the engine noise level and help towards reducing the environmental burden.

Dispose of batteries, tyres, engine, brake and coolant fluids at your local authorised waste disposal facilities.

## **MOBILE/PORTABLE TELEPHONES**

Check the laws and regulations on the use of cellular telephones in the areas where you drive. Always obey them. Also, give full attention to driving.

Use hands-free operation (if fitted) and pull off the road and park before making or answering a call, if driving conditions so require.

#### LEATHER CARE GUIDE

Leather is a natural product, therefore, it bears natural characteristics, such as grain variations, growth and brush marks. These non-weakening marks show the true nature of the hide and are the hallmarks of a leather product. Leather is an easy to maintain natural product, however, dust and substances can penetrate the pores and crease the leather, causing surface wear and brittleness.

To prevent ingrained dirt and staining, inspect the seat upholstery regularly and clean every one to two months as follows:

- Wipe off fine dust from the seat surfaces at regular intervals using a clean, damp, non-coloured cloth. Change frequently to a clean area of cloth to avoid abrasive action on the leather surface. Avoid over-wetting.
- If this is not sufficient, use a cloth which has been dampened with warm soapy water and then wrung out. Never allow the leather to be soaked through. Use only mild non-caustic soap.
- Use Jaguar Leather Cleaner for heavily soiled areas. Dry off and rub with a clean soft cloth, changing surfaces regularly.

When staining (e.g., from clothing) or spillage occurs, clean the affected area immediately as described above.

It is recommended that Jaguar Leather Cleaner is used several times a year to maintain its appearance and suppleness. The Jaguar Leather Cleaner will nourish and moisturise the leather and help to improve and renew the surface protective film against dust and substances.

- Do not use solvents such as petrol, white spirit or alcohol. Do not use detergents, furniture polish or household cleaners. Such strong treatments may give, initially, an impressive appearance, but their use will lead to rapid damage or deterioration of the natural properties of the leather. Jaguar recommends a basic set of products that have been specially selected for the type of leather in your vehicle. The Manufacturer's Warranty will be invalidated if treatments are used other than those recommended by Jaguar Cars Limited.
- Dark clothing may stain leather seats just like other upholstery products.
- Sharp objects such as belts, zip fasteners, rivets, etc. can leave permanent scratches and scratch marks on the leather surface.
- Unless spillages such as tea, coffee or ink are washed away immediately, permanent staining may have to be accepted.

If a valet service is used, ensure that the specialist concerned is aware of these instructions, and follows each instruction precisely.

For any further questions please consult your Jaguar Dealer/Authorised Repairer for specialist advice.

#### **VEHICLE HANDBOOKS**

Remember to pass on the vehicle handbooks when reselling the vehicle. Handbooks are integral parts of the vehicle.

#### **REGULAR SERVICING**

#### Maintenance

Each vehicle is given a full Pre-Delivery Inspection to ensure that all systems function correctly and that the vehicle meets its specification.

Owners are responsible for the regular maintenance and servicing of the vehicle. Jaguar Dealer/Authorised Repairers will be pleased to arrange periodic servicing and can provide you with details of tasks carried out at each service interval.

Failure to implement maintenance at the recommended intervals could result in deterioration of vehicle performance and possible infringement of regulations.

Regular routine maintenance not only helps to prevent unnecessary breakdowns and inconvenience, but enhances the trade in or resale value of the vehicle.

#### Jaguar diagnostic system

Many of the vehicle systems are controlled by complex electronic devices. Specialist equipment is required to trace and rectify faults in the systems and ensure that only faulty components are repaired or renewed.

Caution: Severe damage to the electrical system and electronic components can occur if any attempt is made to diagnose faults in the electrical system using conventional diagnostic equipment (for example, the use of test lamps or low impedance voltmeters). The fitting of any electrical accessory should only be entrusted to a Jaguar Dealer/Authorised Repairer.

#### DATA RECORDING

#### Service Data Recording

Service data recorders in your vehicle are capable of collecting and storing diagnostic information about your vehicle. This potentially includes information about the performance or status of various systems and modules in the vehicle, such as engine, throttle, steering or brake systems.

In order to properly diagnose and service your vehicle, Jaguar Cars Limited and service and repair facilities may access vehicle diagnostic information through a direct connection to your vehicle.

#### Event data recording

This vehicle is equipped with an Event Data Recorder (EDR). The main purpose of an EDR is to record, in certain crash or near-crash situations, such as an air bag deployment or hitting a road obstacle, data that will assist in understanding how a vehicle's systems performed. The EDR is designed to record data related to vehicle dynamics and safety systems for a short period of time, typically 30 seconds or less. The EDR in this vehicle is designed to record such data as:

- How various systems in your vehicle were operating;
- Whether or not the driver and passenger safety belts were buckled/fastened;
- How far (if at all) the driver was depressing the accelerator and/or brake pedal; and,
- How fast the vehicle was travelling.

Data can help provide a better understanding of the circumstances in which crashes and injuries occur.

**Note:** EDR data are recorded by your vehicle only if a non-trivial crash situation occurs; no data are recorded by the EDR under normal driving conditions and no personal data (e.g., name, gender, age, and crash location) are recorded. However, other parties, such as law enforcement, could combine the EDR data with the type of personally identifying data routinely acquired during a crash investigation.

To read data recorded by an EDR, special equipment is required, and access to the vehicle or the EDR is needed. In addition to the vehicle manufacturer, other parties, such as law enforcement, that have the special equipment, can read the information if they have access to the vehicle or the EDR.

Jaguar Cars Limited do not access EDR information without obtaining consent, unless pursuant to court order or where required by law enforcement, other government authorities or third parties acting with lawful authority.

Other parties may seek to access the information independently of Jaguar Cars Ltd.

#### **DISABILITY MODIFICATIONS**

Occupants with disabilities which may require modification of the vehicle must contact a Jaguar Dealer/Authorised Repairer before any modifications are made.

## **RUNNING-IN**

Apart from a few precautionary recommendations, there are no strict running-in procedures for this vehicle.

By observing the following advisory notes you will ensure maximum engine, transmission and brake life for your vehicle:

- Allow the engine to warm up thoroughly before operating at engine speeds over 3 500 rev/min.
- Vary the speed frequently.
- From 940 miles (1 500 kilometres) onwards, gradually increase performance of the vehicle up to the permitted maximum speed.

#### Running-in for brakes

To ensure that the brake pads can bed-in evenly and reach their optimum wear and performance condition, usually within 300 miles (480 kilometres), the following points are recommended.

- Where possible, avoid heavy braking or rough usage of the brakes as this can result in damage being caused to the brake pads and discs.
- Avoid prolonged use of the brakes, for example, when descending severe gradients.
- Frequent light application of the brakes is desirable. This helps to fully bed-in the brake pads before the normal running-in period is completed and the vehicle is operated at high speeds, when maximum brake efficiency will be required.

The above equally applies when new discs or pads have been fitted.

#### Running-in for automatic transmission

To allow the automatic transmission to uniquely adapt to the vehicle, the transmission should be operated in normal mode (i.e. Sport mode switch not illuminated) for the first 800 km (500 miles).

# VEHICLE IDENTIFICATION NUMBER (VIN)

It is essential that the Vehicle Identification Number (VIN) is quoted in all correspondence and when ordering replacement parts.

The number is visible from outside the vehicle, on a plate in the lower left edge of the windscreen.

#### Vehicle build date (Australia only)

This is the calendar month and year in which the body and powertrain assemblies were cojoined and the vehicle was driven from the production line. The build date is shown on a plate located inside the spare wheel well, on the left-hand vertical surface.

#### **CERTIFICATION LABEL**

Vehicles have the Certification Label adhered to the left-hand rear door hinge post. Vehicle weights, paint code, manufacture date and the VIN are shown on this plate.

## **ENGINE NUMBER**

#### **Petrol engines**

Stamped on a raised/machined boss above the oil pan seam directly behind the oil filter adapter plate.

#### **Diesel engines:**

Stamped on a raised/machined boss on the left-hand side of the engine bay, directly above the air conditioning pump pulley.

#### TRANSMISSION NUMBER

On a metal label or bar code label attached to the transmission casing.

#### HEALTH AND SAFETY PRECAUTIONS



#### WARNING:

Many liquids and other substances used in vehicles are poisonous and should never be consumed and must be kept away from open wounds. These substances include antifreeze, brake fluid, fuel, windscreen washer additives, lubricants and various adhesives.



#### WARNING:

The presence of any unusual fumes (for example; petrol, diesel or exhaust fumes) in the passenger compartment and/or luggage compartment should be corrected immediately by a Jaguar Dealer/Authorised Repairer.



#### WARNING:

If you must drive under these conditions do so only with all windows fully open.



#### WARNING:

By operating other electronic equipment (for example; a mobile phone without an exterior antenna) electro-magnetic fields can cause malfunctions of the vehicle electronics. Therefore, you should observe the instructions of the equipment manufacturers.



Any modifications to the fuel system not specifically designed for this Jaguar are prohibited. Such modifications in some circumstances could result in a fire. All service actions must be entrusted to a Jaguar Dealer/

Authorised Repairer.

## WARNING:

Alterations to the electrical system, including the fitting of accessories not designed for this Jaguar, will cause damage to the electrical circuits and systems. In some circumstances this could result in a malfunction or fire. All accessory work should be entrusted to a Jaguar Dealer/Authorised Repairer.

## WARNING:

No attempt should be made to repair a fuse that has blown. Always install a new fuse of the correct amperage. Failure to comply with the above may cause a fire hazard or create serious damage elsewhere in the electrical circuit.

## WARNING:

Avoid contact with battery acid which is poisonous and corrosive. Acid will cause burns to the skin as well as to the eyes. In the event of skin or eye contamination, wash the affected area with water thoroughly. Seek immediate medical attention when eye contact has occurred.

## WARNING:

Do not disconnect any pipes in the air conditioning refrigeration system. A refrigerant is used which can cause blindness if allowed to contact the eyes. If refrigerant should contact the eyes or skin, wash the eyes or affected area with cold water for several minutes. Do not rub. As soon as possible thereafter, obtain treatment from a doctor or eye specialist.



#### WARNING:

When working within the engine compartment, take care to avoid contact with moving parts and hot components.