

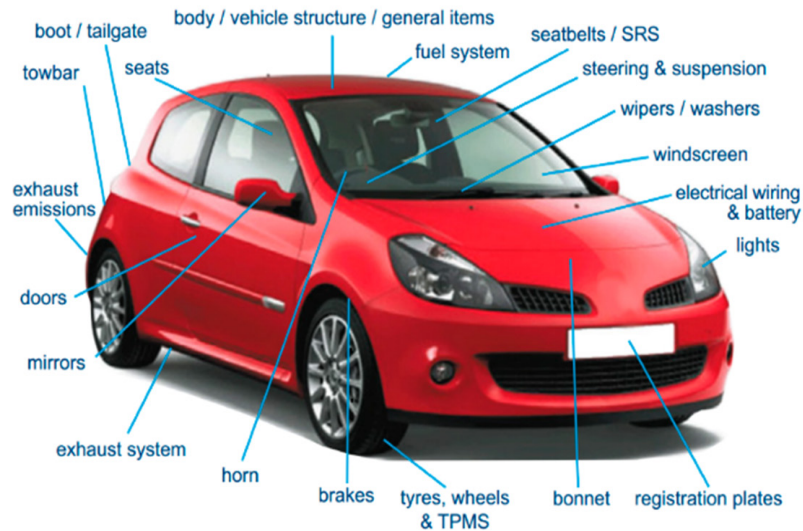


M.O.T.  
TESTING STATION

# RAF AUTO HOBBY SHOP

The MOT (Ministry of Transport) test is a required annual test only for vehicles beyond three years from the date when the vehicle is first registered. The United Kingdom (UK) requires every vehicle to undergo the test, the purpose of which is to check the safety, roadworthiness, and exhaust emissions of the vehicle. Requirement to pass the test include:

- Rear indicators must be separate from brake lights and correct color (this is different from US vehicles)
- Front indicators must be correct color and repeaters must be positioned on sides of vehicles (this may involve small indicators being added to a US vehicle via drilled holes)
- A red fog light must be fitted to rear of vehicles (US vehicles often do not have a rear fog light)
- White parking lights must be fitted
- Headlights must pointed in the right direction per UK requirements (check before shipping vehicle to avoid costly install of new lights)
- Tires match the advertised top speed of the vehicle. Tires have a code (R, S, or T rating) on them which matches a theoretical top speed. If the rating is lower than the manufacturers advertised top speed - you will need new tires
- The speedometer readings set in both kilometers and miles
- Brake fluid is not contaminated and the brake fluid reservoir is sufficiently topped-up at the correct level
- Vehicle number plate meets UK specifications (correct size, shape, color, and lettering)
- UK protrusions standards are met (no long exhaust pipes, bull bars, mascots or similar)



Very importantly, in order for US vehicles to meet UK MOT inspection standards, a light conversion is necessary. A majority of US vehicles can be easily converted at RAF Alconbury Auto Hobby Shop. However, many other US vehicles, particularly newer ones with complex electronic systems, cannot be converted without incurring significant fees which can cost up-to thousands of dollars.

Anyone considering shipping a US vehicle into the UK is **strongly advised to contact RAF Alconbury Auto Hobby Shop** before doing so for expert advice on whether it is actually advantageous and cost-effective to do so.

## RAF ALCONBURY AUTO HOBBY SERVICES

### MOT / SAV INSPECTION

A/C SERVICE | TIRE / LUBE CENTER  
STORAGE SHEDS | WHEEL ALIGNMENT  
CAR DETAILING | PART ORDERING (UK SPEC)

CAR WASH / JET WASH / OUTSIDE VACUUM  
DIY STALLS / LIFTS - MOTORCYCLES TOO  
UK CAR CONVERSIONS / RECONVERSIONS  
DIAGNOSTIC / FAULT CODE SCAN

## HELPFUL WEBSITES

Check MOT Vehicle History: <https://www.gov.uk/check-mot-history>

Pay Vehicle Tax: <https://www.gov.uk/vehicle-tax>

Step-by-Step Guide to Buying Vehicle: <https://www.gov.uk/buy-a-vehicle>

Toll Road Charges in the UK: <https://www.gov.uk/uk-toll-roads>

London Congestion Charge: <https://tfl.gov.uk/modes/driving/congestion-charge>

London ULEZ: <https://tfl.gov.uk/modes/driving/ultra-low-emission-zone>

423 FSS Website: <https://www.rafalconbury.com>

Highway and Traffic Signs: <https://www.gov.uk/guidance/the-highway-code/>



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Rear Fog Light

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