



Jaguar 'F' Type (X152) Outbound Distribution
Vehicle Handling Guide
Supplement to the JLR Transport Quality Manual
(TQM)

<u>Section:</u>	<u>Content:</u>	<u>Page No</u>
1.	Vehicle Handover	Page 3 - 5
2.	Personal Protective Equipment (PPE)	Pages 6 - 7
3.	'F' Type Weights & Dimensions	Pages 8 -10
4.	Driver Controls	Page 11 - 18
5.	Road Transport	Pages 19 - 28
6.	Rail Transport	Pages 29 - 31
7.	Ocean Shipment	Pages 32 - 34
8.	Containerisation	Pages 35 - 41
9.	<i>Appendices (content below...)</i>	<i>Pages 41 - 42</i>
	<i>i) Key Fobs – Opening and Locking Vehicle (page 42)</i>	
	<i>ii) Connecting to Starting Aid or Slave Battery Power Source (Page 43)</i>	
	<i>iii) Replacing Battery (Pages 44-47)</i>	
	<i>iv) Emergency Park Release (Transmission) (EPR Pages 48 -50)</i>	
	<i>v) Emergency Park Brake Release (EPBR Pages 51- 52)</i>	
	<i>vi) Re-Fuelling (Pages 53)</i>	

Section 1 – Vehicle Handover

Carrier / Dealer Handover Checks



The following Quality checks are required at vehicle handover...

- Check you are PPE compliant. *(page 6 & 7)*
- Check vin on Manifest, D42 Label (on windscreen) and VIN Plate matches
- Inspect vehicle and Check for damage *(as per TQM chapter 7 & 8)*
- Check vehicle protection is in place at handover *(pages 4 & 5)*
- Check key stowage (x 2 Key fobs in Drivers' door pocket)
- Check wing mirrors are folded inboard
- Check windows and hood are closed
- Check for damage as per TQM Chapter 8

Vehicle Protection Checks At Handover



Key Stowage (2 keys bound together with short VIN)



Keys stowed in drivers' door pocket



Cubby Box Lid



Sat Nav Protection



Drivers Sun Visor



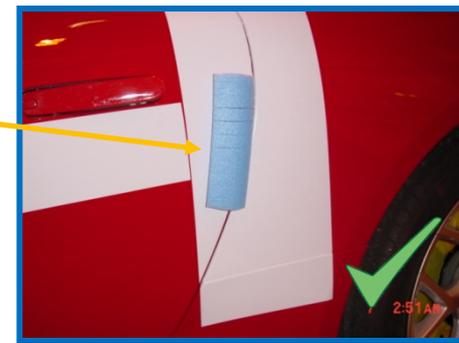
PRNDL Selector

Vehicle Protection Checks At Handover



Check vehicle has ALL protection in place at inspection / handover / collection once vehicle has been inspected for any damage.:

- Centre Console
- Tread plate protection
- Sill protection
- Drivers door protection casing Interior
- Drivers door protection Exterior Edge
- Steering wheel protection (do not remove)
- Carpet protection
- Driver's seat protection



Section 2 Personal Protective Equipment (PPE)

(PPE) Checks



Check Correct 'Car Friendly' Personal Protection Equipment is worn

- Personnel must wear clean working clothes at all times (no oil/grease stains)
- No buttons, exposed zips or belt buckles
- Wearing safety boots or shoes closed around the foot is obligatory. The shoes/boots must prevent from slipping
- Rings and other jewellery are not permitted, unless properly covered
- Do not carry in pockets sharp objects (pens, tools, etc...) that could accidentally damage the vehicles
- Working gloves must be worn when working on the truck, the wagon, the ship or the compound. However, they must be removed before entering the vehicle
- Wearing high visibility jackets or clothes with high visibility elements is compulsory in compounds. The use of safety helmets is subject to local laws, regulations or guidelines
- If safety helmets are used for operations, they must be removed before entering the vehicle.

SINGLE POINT LESSON



Topic: Car User-Friendly Personal Protective Equipment (PPE)

Who To: All contractors who handle JLR product Globally

Summary: TQM (Transport Quality Manual) PPE Compliance for all JLR Outbound Distribution Contracted Personnel

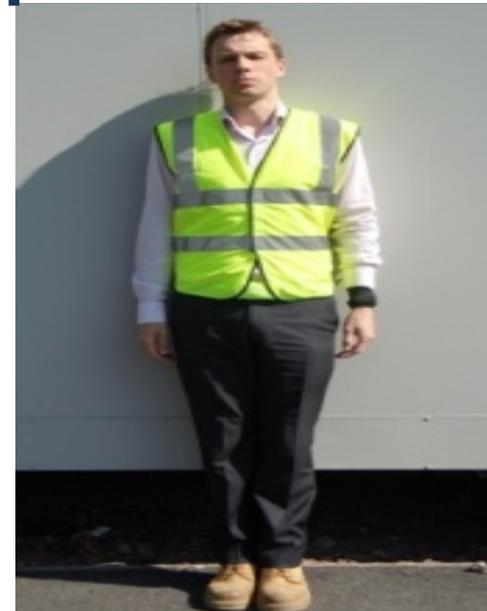
- Hi-Visibility, clean outerwear
Car-friendly i.e no exposed buttons, zips or fastenings

- No protruding, or sharp objects

- Hi-Visibility trousers, or suitable workwear



- Safety boots / shoes



- Watches, rings etc must be covered if not removed

- Belt buckle must be covered

- Suitable workwear
No denim jeans / trousers with exposed rivets, zips etc

Section 3

'F Type' Weights & Dimensions



Engine Derivatives

- 3.0Litre Petrol (335BHP)
- 3.0Litre Petrol (375BHP)
- 5.0 litre Petrol

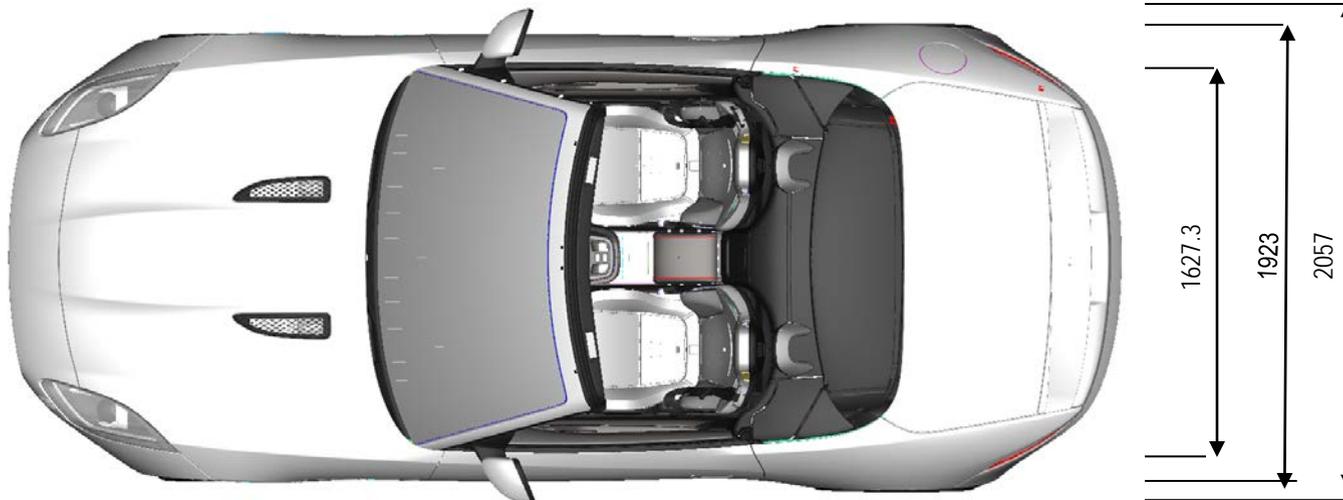
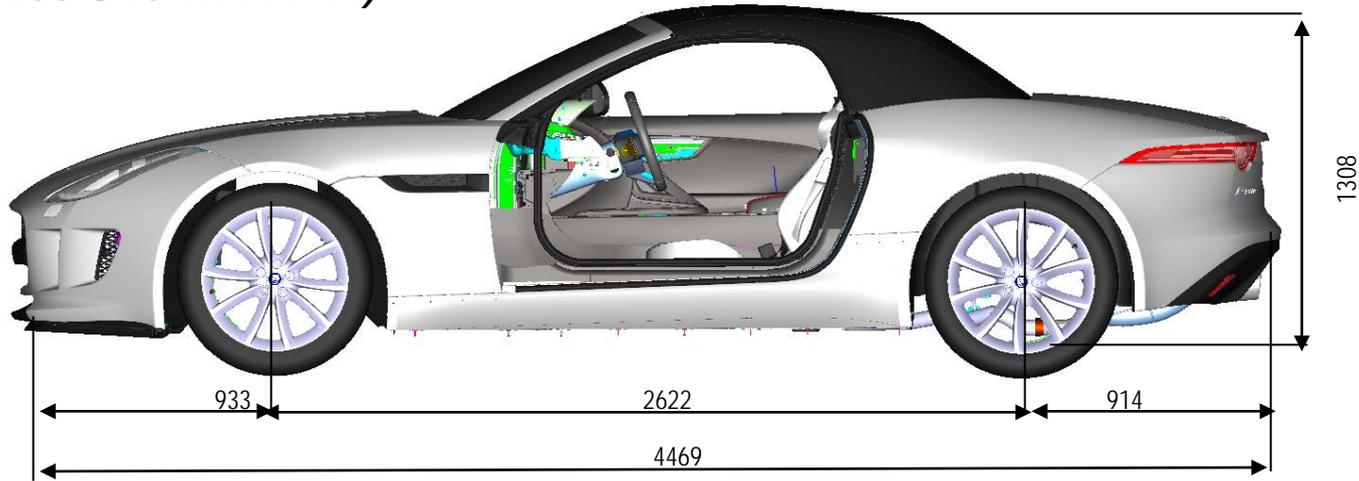
	Length (mm)	Maximum body Width (mm)	Width (mm Mirrors Folded)	Track (Max)		Height (mm)	Footprint (m2)	Cube (m3)	Weight No Option (kg)	Angle of Approach Degrees	Angle of Departure Degrees
				Front (mm)	Rear (mm)						
Jaguar F-Type 3.0 Litre (335 BHP) Convertible	4469	1923	1881	1597	1648	1308	8.59	11.24	1770	11	19
Jaguar F-Type 3.0 Litre (375 BHP) Convertible	4469	1923	1881	1597	1648	1308	8.59	11.24	1770	11	19
Jaguar F-Type 5.0 Litre Convertible	4469	1923	1881	1597	1648	1308	8.59	11.24	1770	11	19

Plan and Side Views

'F Type' Weights & Dimensions



(Sizes Shown in mm)



REAR WHEELARCH IS WIDER THAN
FOLDED MIRRORS
(Not shown, but 1881mm)

Front and Rear View

'F Type' Weights & Dimensions



(Sizes Shown in mm)

Mirrors Width

- 2057 (Unfolded)
- **1881 (Folded)**



Front Track Centre

- 245 tyres = 1597.1
- 255 tyres = 1585.3

Rear Wheel arch Width

- 1923



Rear Track Centre

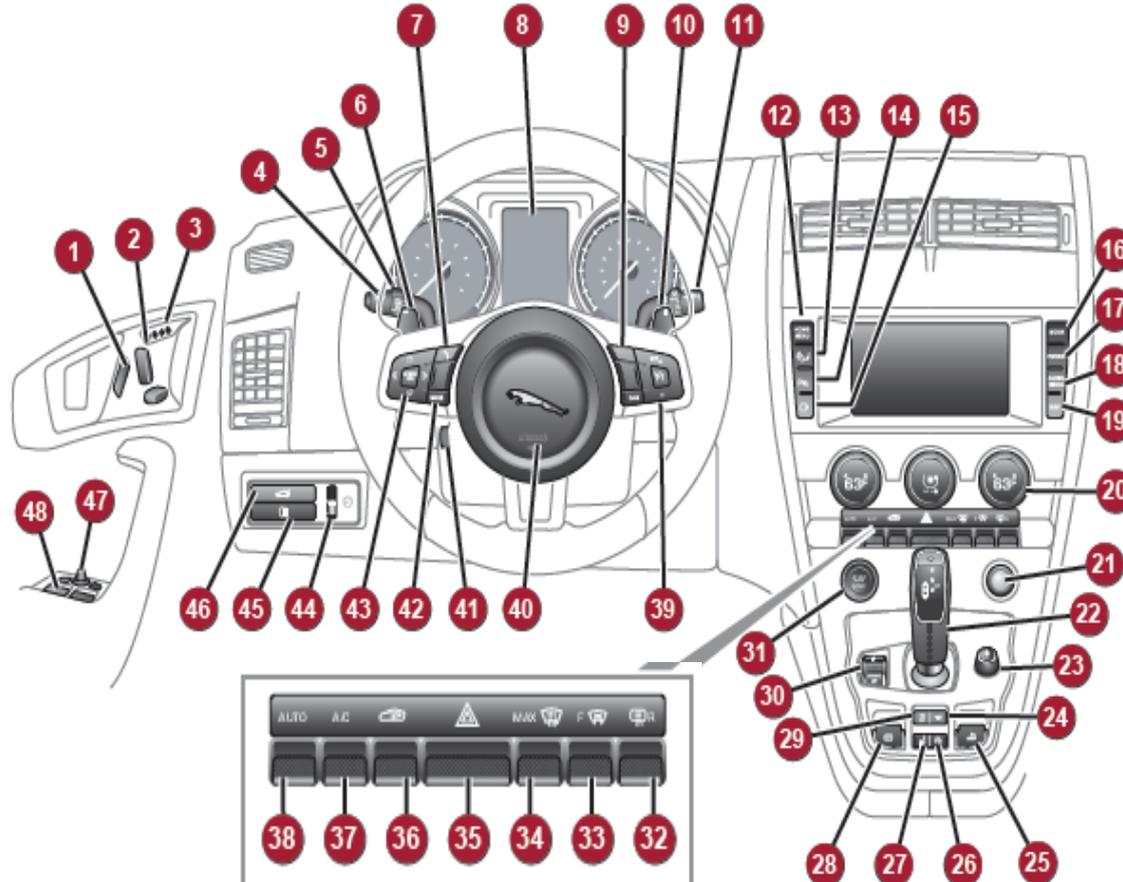
- 275 tyres = 1648.6
- 295 tyres = 1627.3

FRONT Max vehicle Width (to outer tyre edge) = 1842

REAR Max vehicle Width (to outer tyre edge) = 1923

Section 4 Driver Controls

Dashboard Overview



1. Central locking/unlocking
2. Seat adjustment
3. Driving position memory
4. Trip computer
5. Indicators and headlamp control
6. Gearshift down
7. Phone
8. Instrument panel, message centre and warning lamps
9. Heated steering wheel
10. Gearshift up
11. Wiper/washers
12. Home menu
13. Climate menu
14. Touch screen on/off or Parking aid
15. Touch screen Setup or Rear camera
16. Audio/video mode selection
17. Phone menu
18. Audio/video menu
19. Navigation menu
20. Climate control
21. Power socket
22. Gear selector
23. Audio/video system on/off
24. Active exhaust
25. Roof switch
26. Intelligent stop/start
27. Deployable spoiler switch
28. Electric parking brake
29. Stability control (DSC)
30. Driving mode
31. STOP/START
32. Heated rear screen
33. Heated front screen
34. Windscreen maximum defrost
35. Hazard warning lamps on/off
36. Climate control recirculation
37. Climate control on/off
38. Climate control AUTO mode
39. Cruise control or Automatic speed limiter
40. Horn
41. Steering column adjuster
42. Audio/video mode selection
43. Audio/video phone controls
44. Instrument illumination
45. Fog lamps on/off
46. Luggage compartment release
47. Exterior mirror controls
48. Window controls

See Page 13
Rear Screen Defrost

F- Type Starting Vehicle

Starting Procedure in Transit Mode

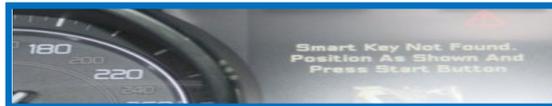
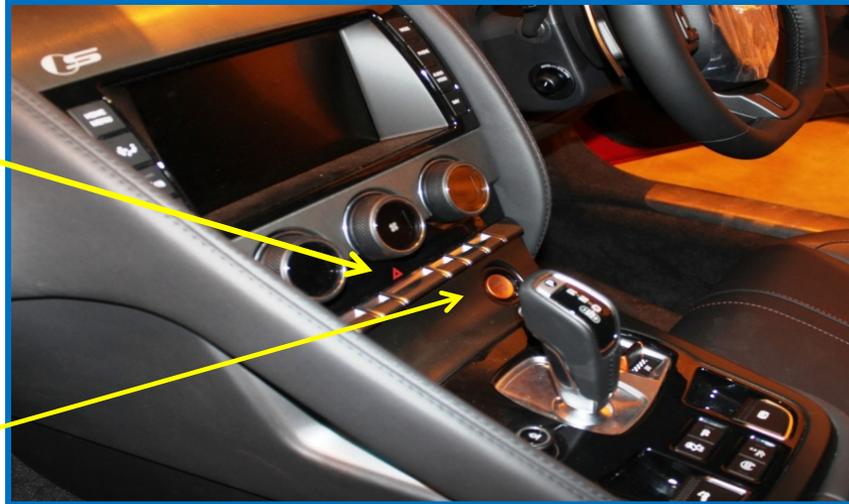
1. Press hazard switch.



Once the hazard switch has been pressed the main battery is active for approx. 20 seconds. During this time the vehicle can be started as follows:

2 Depress footbrake

3 Press START / STOP button – fascia display will read “Smart Key Not Found”



4 Hold the smart key against the sensor 'indentation' as which is located under the ventilation grill to the outside of the steering wheel (Fig1 & 1a)

5 With brake pedal depressed, press and release the START / STOP button.

6 Press again to stop the engine.

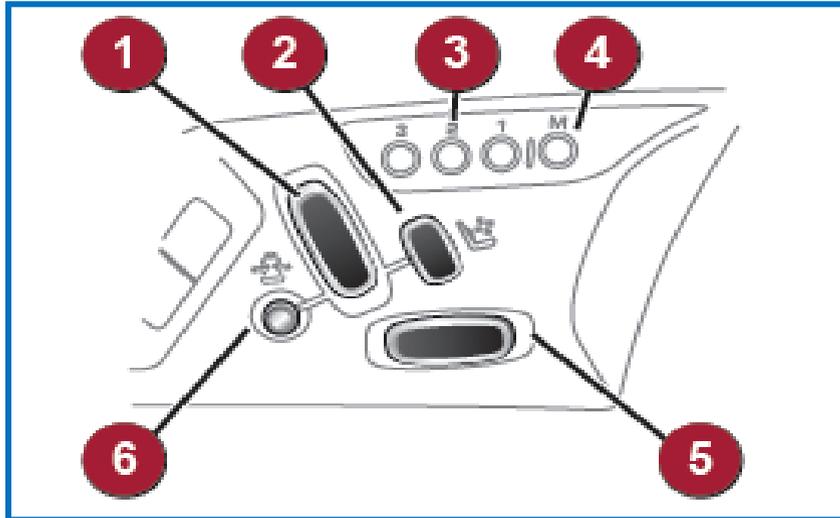


Should the vehicle not start, repeat the above process.



- Rear screen heater: Press to switch on/off.
- Max Defrost: Press to remove frost or heavy misting from the windscreen.

This setting activates the blowers, air-conditioning, rear screen heater ,prohibits recirculation, to achieve a rapid defrost



Setting the driving position

See page 11

Set the seat position using the following controls.

1. Seat back angle.
2. Lumbar support.
3. Memory preset buttons 1, 2 and 3.
4. Memory set button.
5. Seat forwards and back, cushion height and cushion angle.
6. Side bolsters inflate and deflate.
7. With the vehicle stationary, adjust tilt and reach of the steering column to your ideal driving position.
8. Press the left or right mirror selector. Use the mirror adjuster to set mirror positions.



Drive Selector (Automatic Gearbox)

Once vehicle is started, The Drive Selector can be operated using the below instructions

Gearshift interlock

The brake pedal must be depressed before the selector can be moved from the **P** Park position. Maintain brake pressure until a gear is selected.

Select **P** before switching off the engine.

For fully automatic gear selection

Select “D” for forward gear changes

Select “R” for reverse.

Select **S1** for loading/unloading to transporters

(Step by Step process to engage S1 is shown on slide 16)

NB: Parkbrake must be applied prior to changing to S1



NB: Vehicle inhibitor restricts vehicle speed to 26mph whilst in transit mode

Driver Controls



Selecting S1 (Automatic Gearbox)

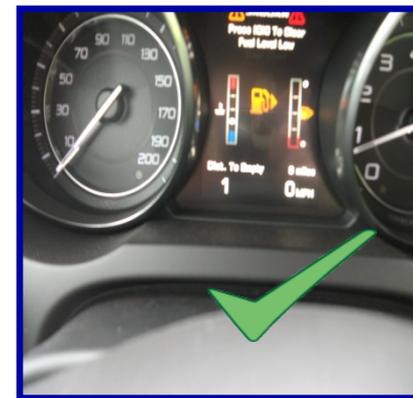
STEP 1



Light On the Facia will show S

Move Gear Stick Lever left to engage S > Light on face of gearknob will illuminate (Fig 2)

STEP 2



Vehicle now in S1

Using the + Paddles Located on the Steering Wheel engage until the light on the instrument panel shows the number 1
Vehicle needs to be put back into park when located onto transporter or offloaded.

Parking Brake Application and Release

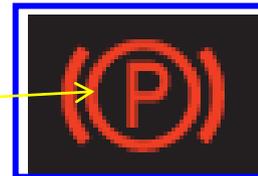
Parking Brake Release

While the transit relay is installed, the parking brake will only release using the following procedure:

- 1 Switch the ignition on and wait 5 seconds.
- 2 Apply the foot brake and hold.
- 3 Lift the parking brake switch to apply.
- 4 Press the parking brake switch to release.

Releasing

- With the ignition on, apply the foot brake and press down on the parking brake lever.
- If the vehicle is stationary with the parking brake applied and either **Drive** or **Reverse** selected, pressing the accelerator will automatically release the parking brake.



Park Brake Lever

The red warning indicator in the instrument pack will illuminate when parking brake has been applied.

Some controls are optional and therefore will not be present in all vehicles.

Vehicles will have limited functionality whilst in transport mode.

Functions Disabled When Vehicle is in Transit Mode Include:

- **Passive entry / Passive Start**
- **Front Electric Heated screen (use max defrost)**
- **Heated Seats / Park Heat**
- **Infotainment**
- **Alarm functions**
- **Convertible Hood(Electrical)**

For Information:

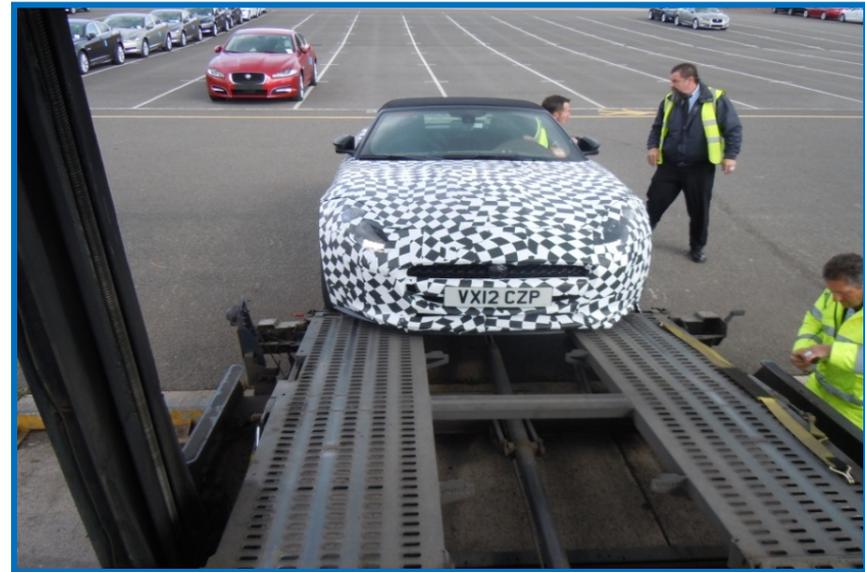
- ***Doors and Tailgate locked down (except drivers door)***
- ***When the vehicle is in transit mode and the battery has failed access should only be gained by a trained operative using specialist equipment.***
- ***Speed limited to 26mph / 42kph***

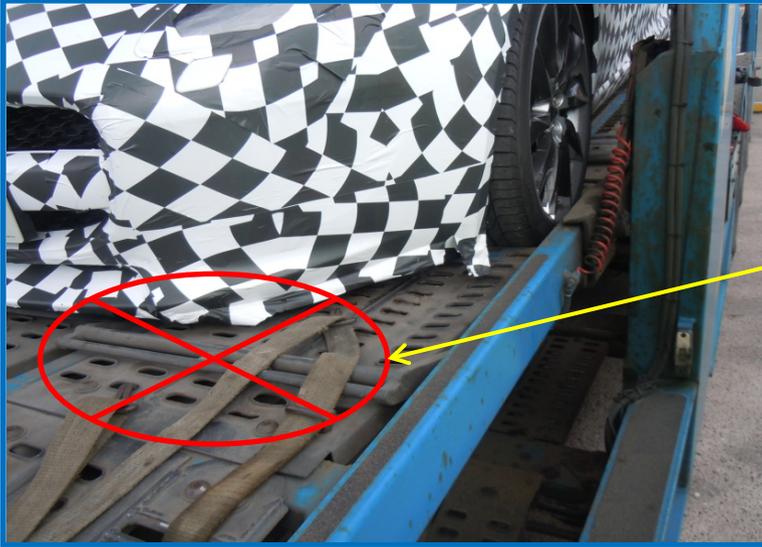
Section 5 Road Transport

Care Points



Vehicle must be loaded / unloaded at crawl speed, in a **slow and controlled** manner (5mph max.)





Care required before hooks from decks loading vehicles remove all straps and ensure adequate clearances to decks when loading.

Care is required when loading through areas of transporters with restricted width.



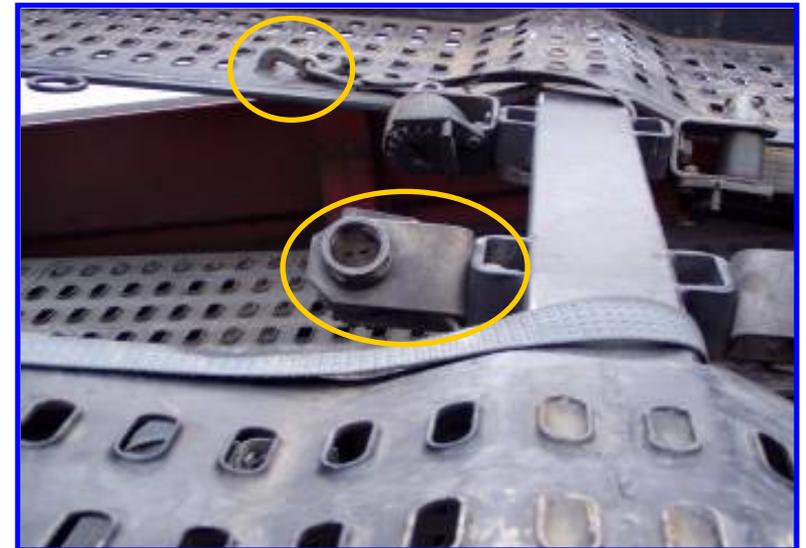
Road Transport

Loading Care Points



Ensure ramps and skids are fully extended and do not exceed 8 degrees.

Ensure decks of transporters are free from obstructions i.e. lashing straps, winches and hooks.





Care required whilst entering and exiting vehicles i.e. door contact on transporter beams and pillars.

Over-wheel lashing only, and chocks are used to secure vehicle in position.

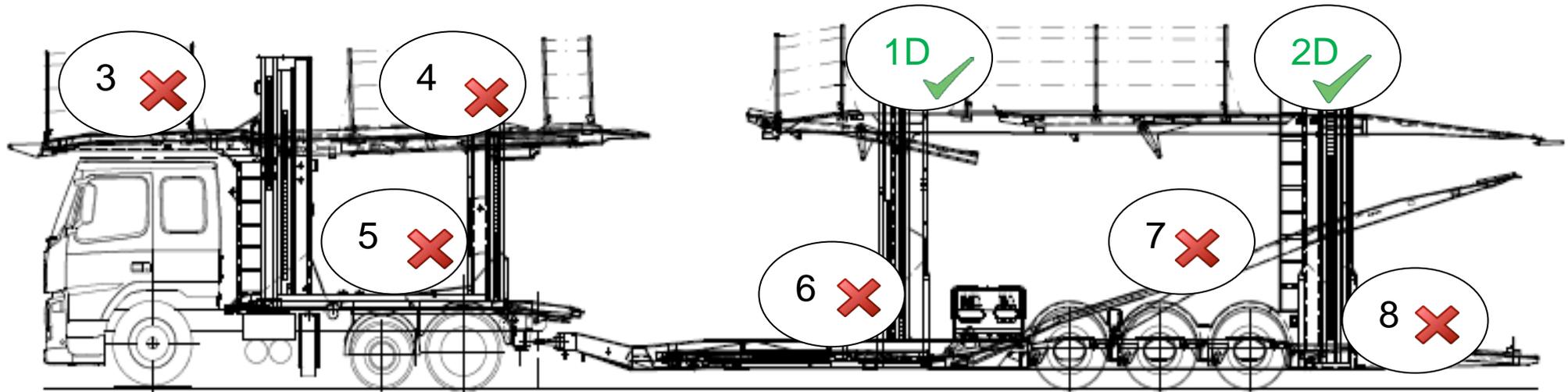




Loading Schematics UK Transporter Fleets

Transporter Engineering 11+ Mk2

'F' Type Jaguar Loading Configuration



TEST WITH CHIN SPOILER REMOVED

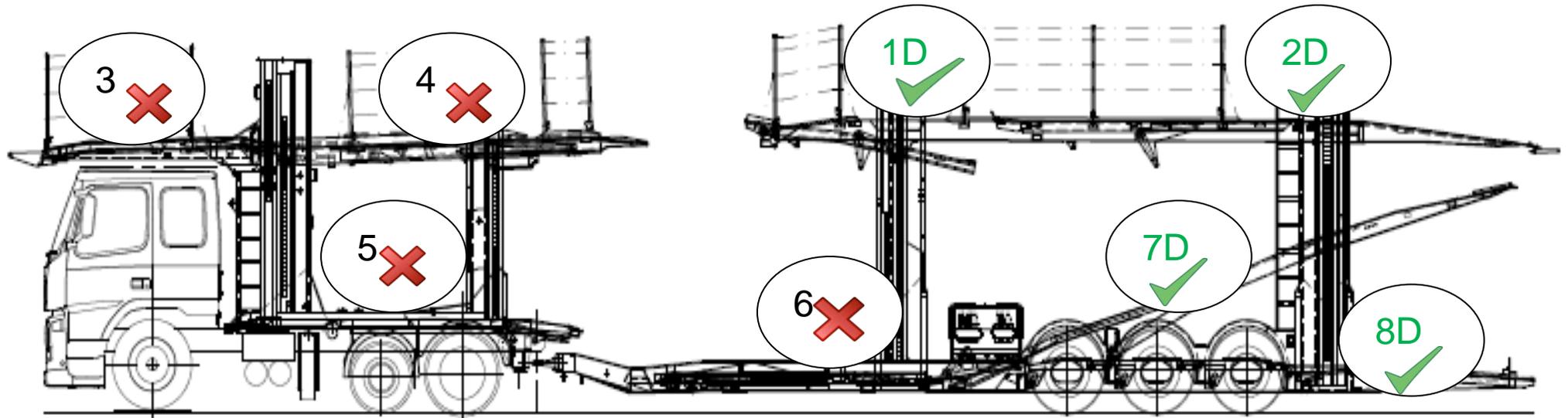
D = DRIVEN FORWARD

R = REVEARSED

LOAD FACTOR x 2 'F'Types

Transporter Engineering EVO4

'F' Type Jaguar Loading Configuration



TEST WITH CHIN SPOILER REMOVED

D = DRIVEN FORWARD

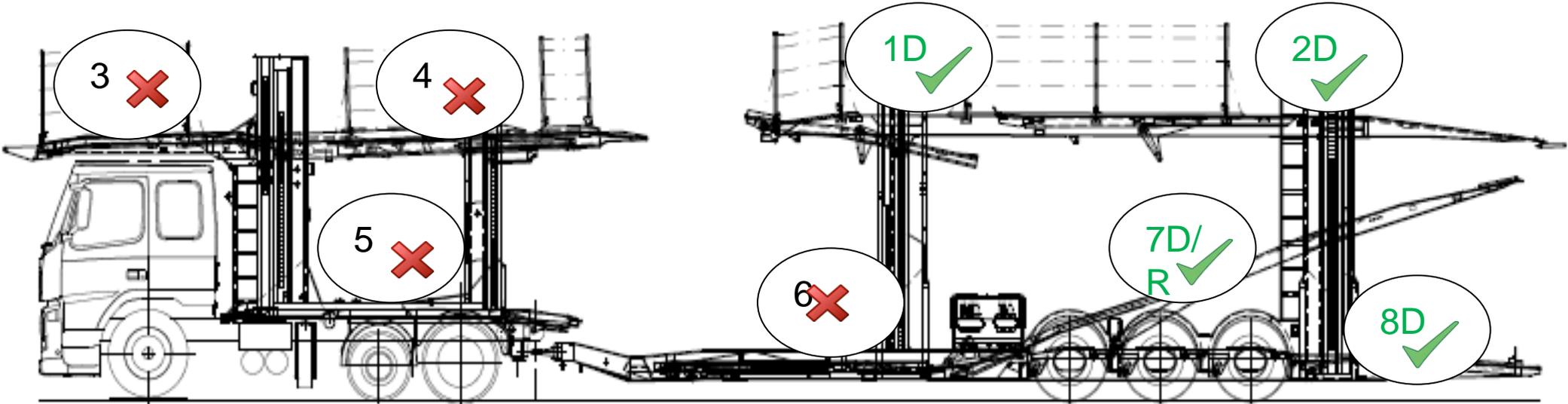
R = REVEARSED

LOAD FACTOR x 4 'F' Types

Transporter Engineering EVO5



'F' Type Jaguar Loading Configuration



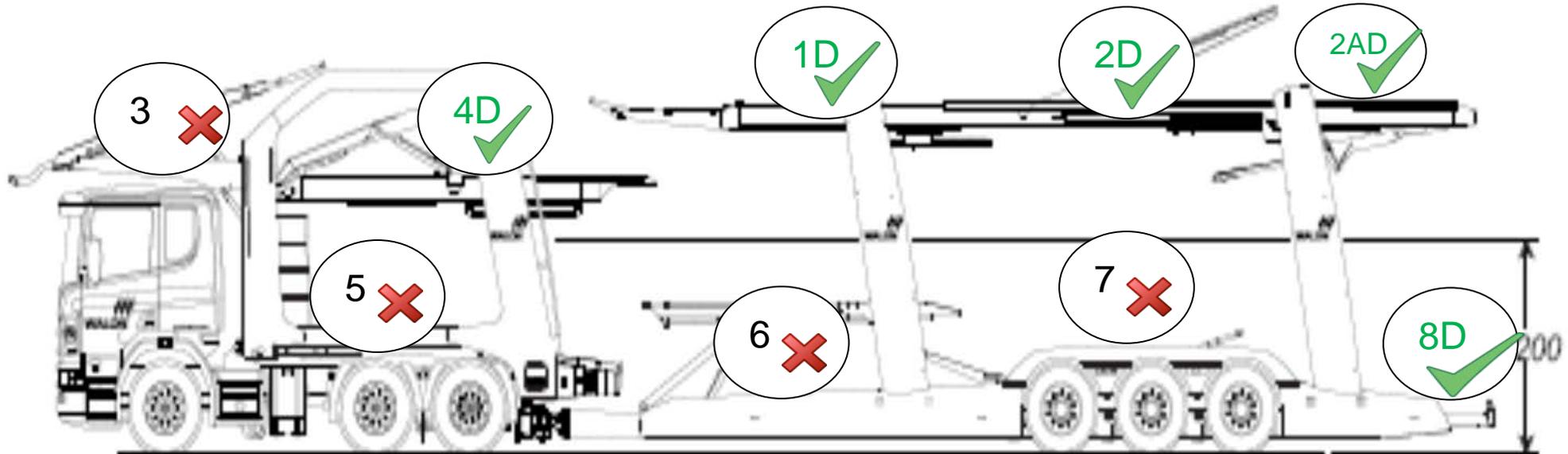
TEST WITH CHIN SPOILER REMOVED

D = DRIVEN FORWARD
R = REVEARSED
LOAD FACTOR x 4 'F' Types

LOHR EHR300



'F' Type Jaguar Loading Configuration



TEST WITH CHIN SPOILER REMOVED

D = DRIVEN FORWARD

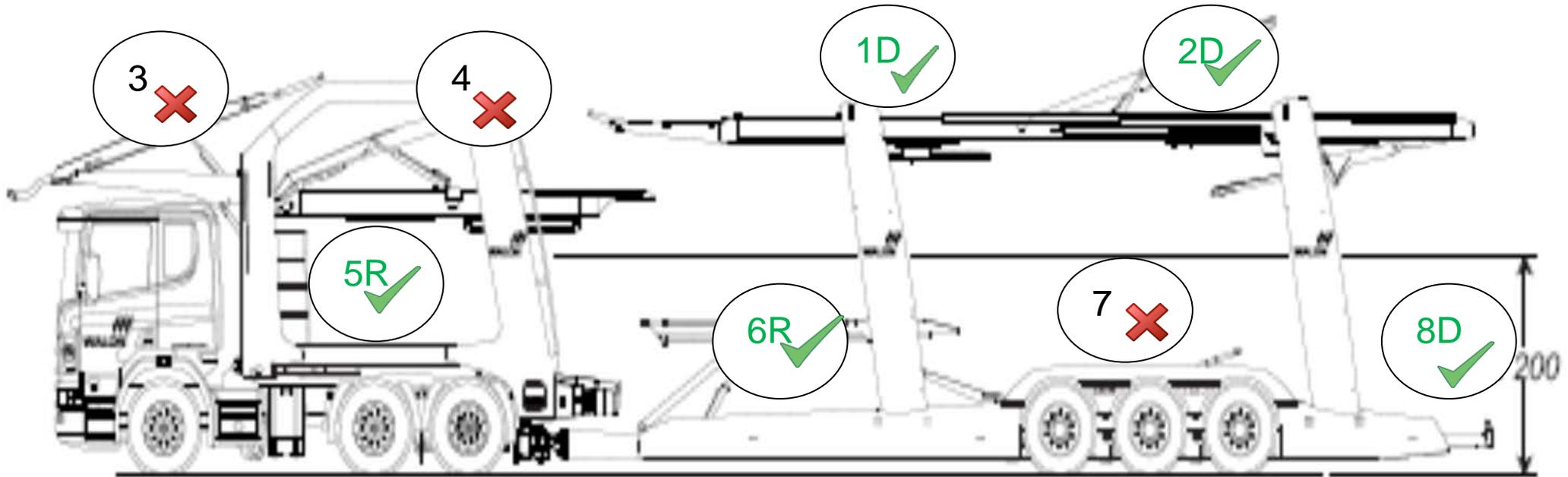
R = REVEARSED

LOAD FACTOR x 5 'F' Types

LOHR E.H.R. 3.00T W



'F' Type Jaguar Loading Configuration



TEST WITH CHIN SPOILER REMOVED

D = DRIVEN FORWARD

R = REVERSED

LOAD FACTOR x 5



Rail Transportation

Section 6 : Rail Transport

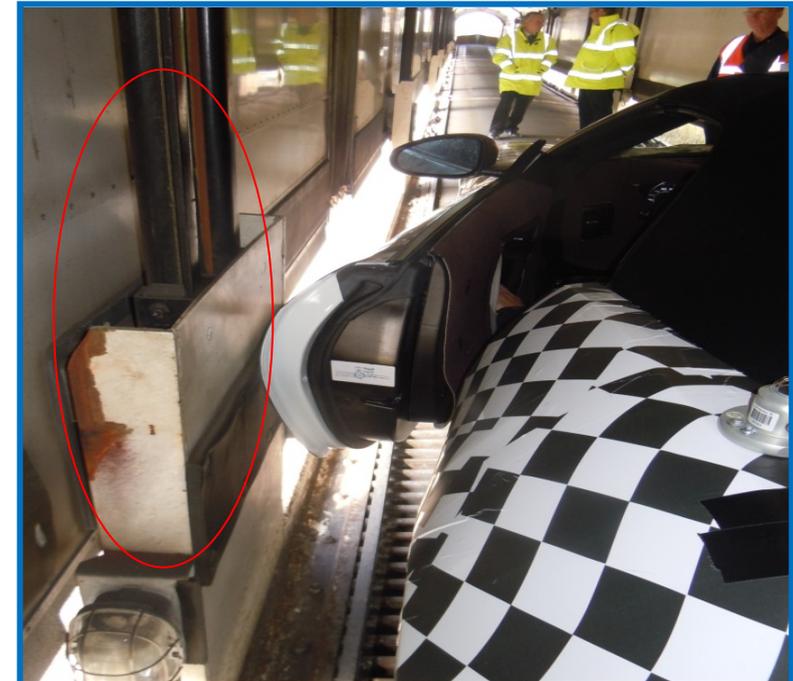
Loading Operation 'F' Type Jaguar



Approach to loading ramp

- Care must be taken whilst Loading
- Do not exceed 5 MPH

- Vehicle shall be loaded as close to the centre of the deck as possible (Damage Risk on Upper Deck is significant if not centralised)
- Do not load vehicles adjacent to Deck lifting Framework/Aperture Door opening locations.



Rail Transport

Loading Operation 'F' Type Jaguar



- Care should be taken when opening the Door before exiting
- Ensure **the drivers seat is retracted** as far back as possible



- Ensure chocks are in place before train departs
As per schematics detailed in TQM (*Chapter 4 Rail Distribution*)



Extra care should be take when passing over carriage couplings

Section 7 – Ocean Shipment

Loading And Unloading



- Care required when loading and unloading onto the vessel and decks.
- Vehicle must be loaded / unloaded at crawl speed, in a slow and controlled manner (5mph max.)



Ocean Shipment

Lashing – Stem to Stern Stowage



Front



If F Type is stowed stem to stern, each vehicle should have **2 lashings** at the front and two at the Rear



Rear



**Care Point Exhaust May be Hot
Protective Gloves Recommended**

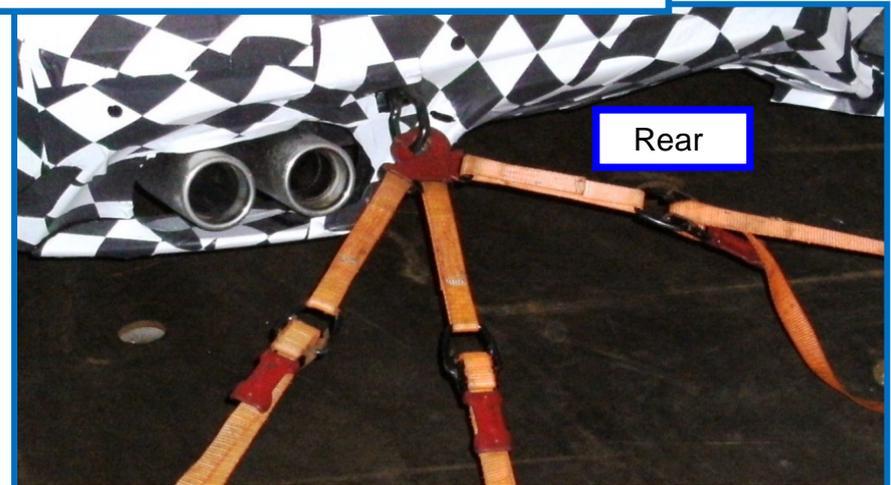
Ocean Shipment

Lashing – Traverse and Ramp Stowage



If stowed transversely or on a ramp, each vehicle should have **3 lashings** plus wheel chocks at the front and the back.

LASHING THROUGH ALLOY WHEELS IS NOT ALLOWED





Container Transportation

Section 8 - Containerisation

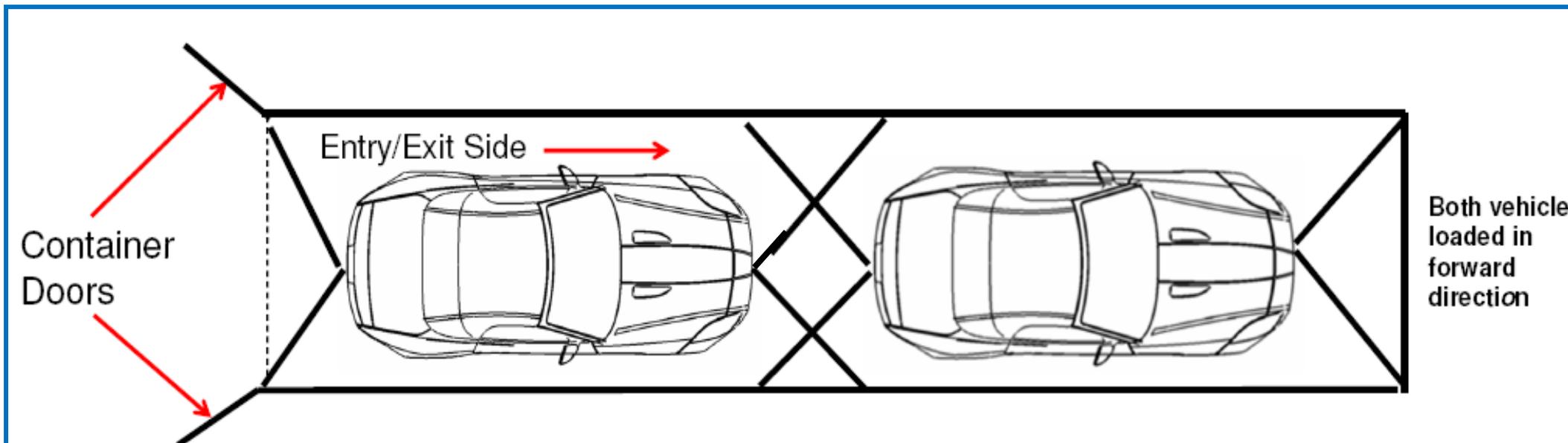


Container Loading

- Vehicles need to be loaded / unloaded in a controlled, slow manner (5mph max)
- Vehicles must be free of bird liming / contamination
- Vehicles to be loaded into position using 2 people. One driver and one marshal.
- Prior to exiting the vehicle all lashing down angles need to be checked for clearance, by the marshal
- Vehicles to be lashed in and secured as per process detailed in this handling guide & TQM (Chapter 6)
- Once loaded into position Keys to be placed in an envelope and secured underneath drivers' windscreen wiper, this will permit access to vehicle upon delivery and prevent keys being locked in vehicles.
- Drivers' window must be left opened by 1 inch / 25mm for ventilation during transport.
- Care required getting in and out of the vehicle once in container due to vehicle width and door opening restrictions.
- Procedures in TQM Chapter 6 (Container Transportation Loading) must be understood.

Container Loading

Load Planning Schematic



LH or RH Drive Vehicles > LOADING SCHEMATICS CAN BE LOADED x 2 'F' Types per Container OR mixed with any other same hand JLR PRODUCT

Container Loading

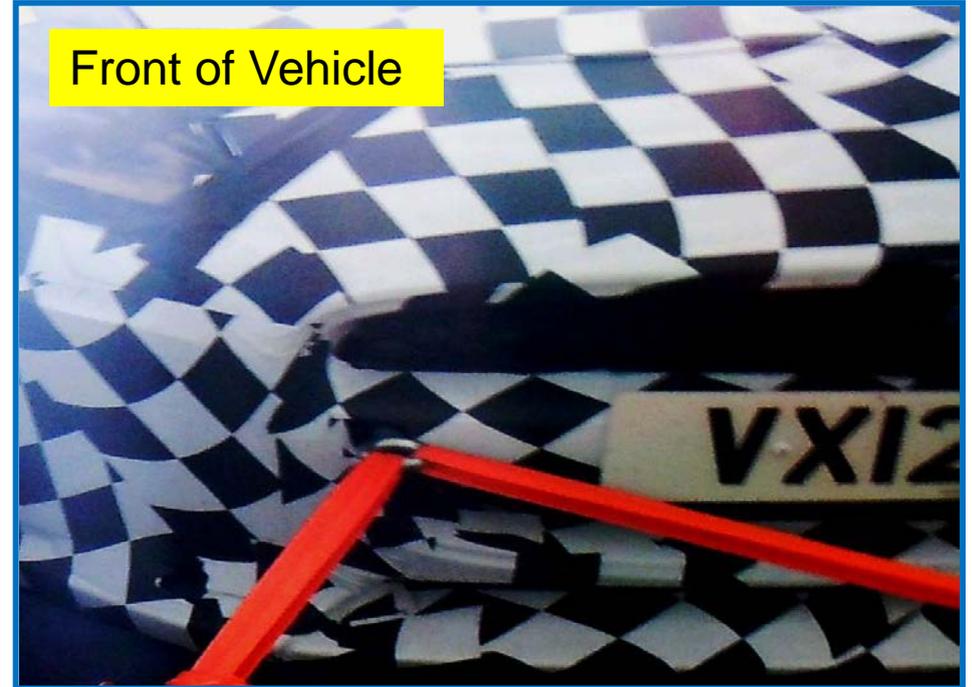
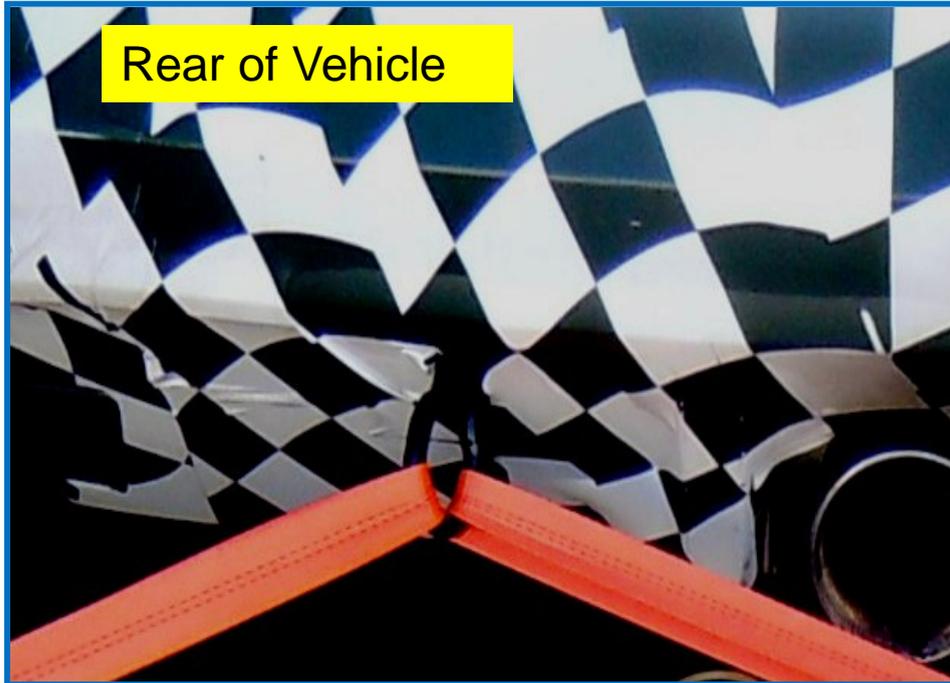
Vehicle Loading



- Vehicles Must be loaded with a 2 man team (1 x marshal & 1 x driver), under the supervision and guidance of the loading Marshal
- Care required when getting in and out of the vehicle as space is limited
- Before exiting the vehicle the drivers seat should be retracted as far back as possible to allow easier movement into and out of the vehicle.

Container Loading

Lashing In Locations/Eyes on Vehicle.



Container Loading

Lashing Down The Vehicle

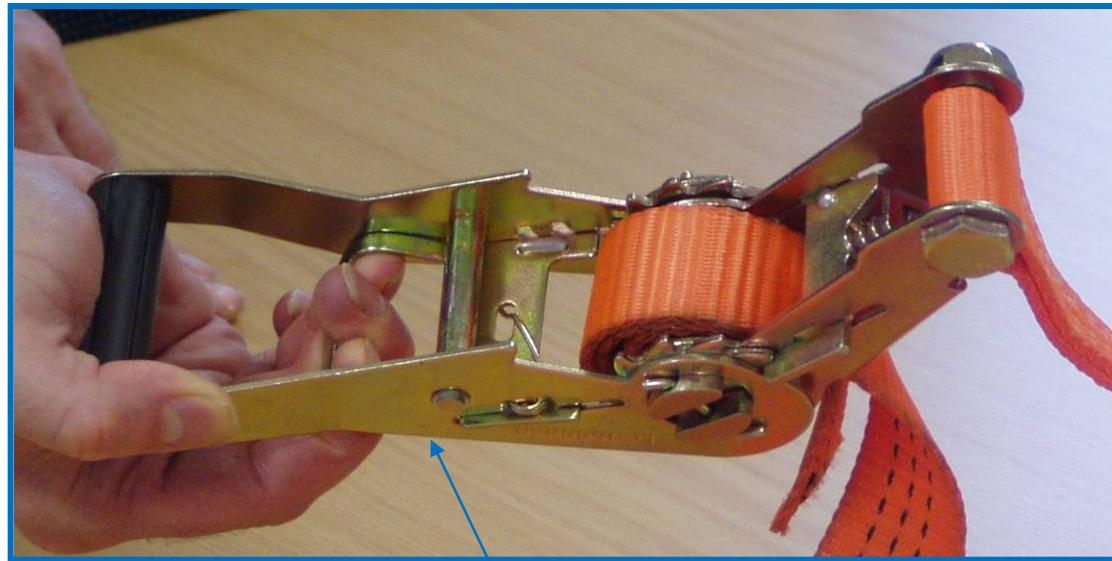


- Once Vehicle is in position prior to the driver getting out of the vehicle the marshal needs to ensure adequate clearance angles are checked so that lashing in straps will clear the bumper when attached to tow eye and pulled back to container tie in location. This needs to be done prior to lashing vehicle down fully.
- Vehicles Need To Be Chocked (*x 1 Per wheel as detailed in TQM Chapter 6*)



**Lashing strap needs to be clear
not making contact with
bumper**

- Inspect Vehicles for damage once container door is opened
- Document and photo any damage found as per TQM process
- Unload the Vehicle as detailed in TQM Chapter 6.6



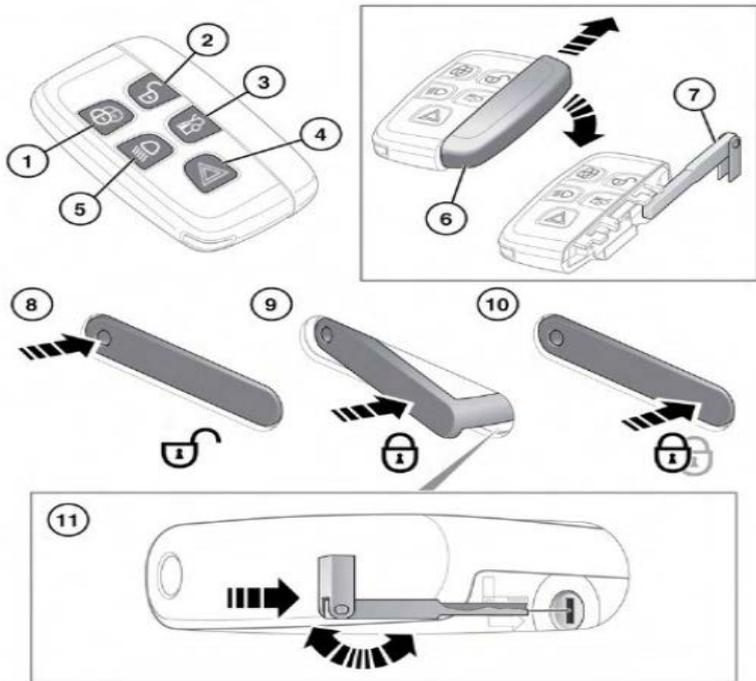
To release tension from lashing in straps pull on tension release mechanism as shown

Section 9 – Appendix (i)



Key Fob - Opening and Locking the Vehicle

LOCKING THE VEHICLE



- 1.Lock
- 2.Unlock
3. Tailgate Release
4. Panic Alarm
5. Approach Lighting
6. Emergency Key Access
7. Remove blade

Locking the Vehicle

Once engine / ignition is turned off, vehicle can be locked with key fob (key fob must be outside the vehicle) within approx. 15 - 20 seconds.

Unlocking the Vehicle

When there is no power to the vehicle, the key blade is required to gain access.

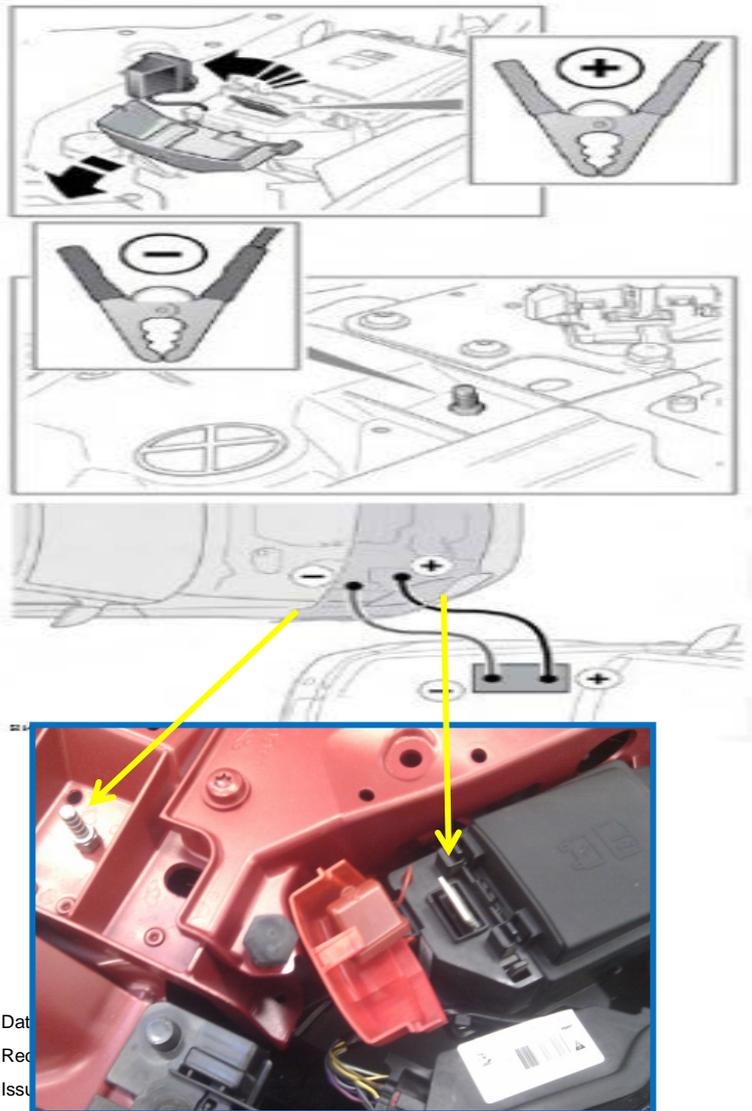
Remove the blade as indicated. On the **DRIVERS DOOR** insert the blade and turn towards the rear of the vehicle.

Upon entry the battery can be activated by pressing the hazard switch. Keys should be stowed in driver's door pocket as per TQM

Caution

If the vehicle security system is armed, only the front left hand door will unlock. The alarm will sound when the door is opened. Press the unlock button on the Smart Key to disarm the alarm or press the START/STOP button.

Appendix (ii) : Connecting a starting aid or a slave battery/power source



CONNECTING A STARTING AID

WARNING

 Do not connect the starting aid to any battery terminal on your vehicle. Doing so may cause a spark, which can result in an explosion. It may also result in damage to the charging system.

To start the vehicle using a starting aid or a slave battery, follow the instructions in the sequence given.

1. Connect the positive (Red) cable to the positive terminal of the disabled vehicle.
2. Connect the negative (Black) cable to the negative terminal of the disabled vehicle.
3. Connect/switch on the starting aid.
4. Start the engine and allow it to idle.
5. Disconnect/switch off the starting aid.
6. Disconnect the negative (Black) cable from the negative terminal of the vehicle.
7. Disconnect the positive (Red) cable from the positive terminal of the vehicle.

Replacing Battery

Safety Precautions

REMOVING THE VEHICLE BATTERY



Switch the ignition off before disconnecting battery terminals. Always disconnect the negative terminal first and reconnect last.



Remove all metal jewellery before working on, or near, the battery, and never allow metal objects or vehicle components to come into contact with the battery terminals. Metal objects can cause sparks, and/or short circuits, resulting in an explosion.



Do not allow the battery posts or terminals to come into contact with your skin. They contain lead, and lead compounds which are toxic. Always wash your hands thoroughly after handling the battery.



Always disconnect the negative terminal first and reconnect last.



Use caution when lifting the battery out of, or into, the vehicle. It is heavy, and may cause injury when lifting, or if dropped.



Do not tip the battery when lifting or moving as tilting the battery more than 45 degrees may damage the battery, and may cause the electrolyte to leak out. Battery electrolyte is highly corrosive, and toxic.



The vent pipe must be in place at all times when the battery is connected to the vehicle. Ensure that the vent pipe is clear of obstructions and not kinked. Failure to do so may cause a pressure build up in the battery, resulting in an explosion.



Do not rest the battery on any part of the vehicle as it may cause damage due to its weight.



Do not run the engine with the battery disconnected. Doing so may damage the charging system.

Note: Ensure that all electrical circuits are switched off, all windows are closed, and the alarm is disarmed.

Note: Remove the smart key from the vehicle and wait two minutes to allow the systems to power down fully

BATTERY WARNING SYMBOLS



Do not allow naked flames or other sources of ignition near the battery, as the battery may emit explosive gases.



Ensure that when working near or handling the battery, suitable eye protection is worn, to protect the eyes from acid splashes.



To prevent risk of injury, do not allow children near the battery.



Be aware that the battery may emit explosive gases.



The battery contains acid which is extremely corrosive and toxic.



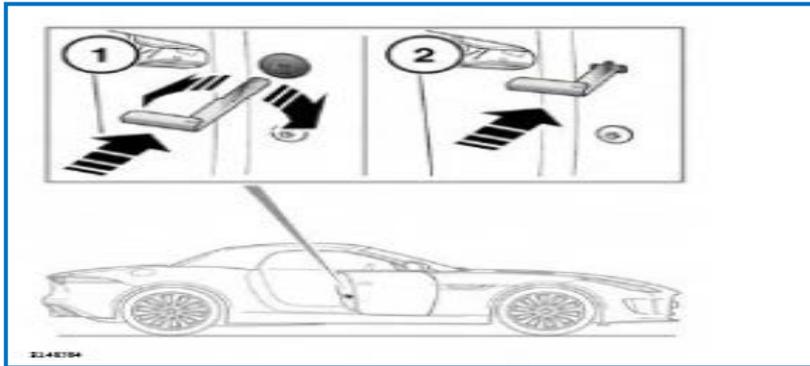
Consult the handbook for information, before handling the battery.

Appendix (iii) Replacing Battery



- In order to replace the battery the Vehicle will need to **be taken out of transit mode** lockdown to access the boot location area at either Dealer location or if in distribution by using a handheld dongle mobile device.
- Once Vehicle has been take out of Transit Mode In order to access the boot/trunk area where battery is stowed a slave battery alternative power source is required to open the boot. (Detailed on Slide 43)

*Open the door and locate the emergency lock access cover.
Using the emergency key blade, See unlocking the vehicle
page 41, rotate the cover to release it from the door*



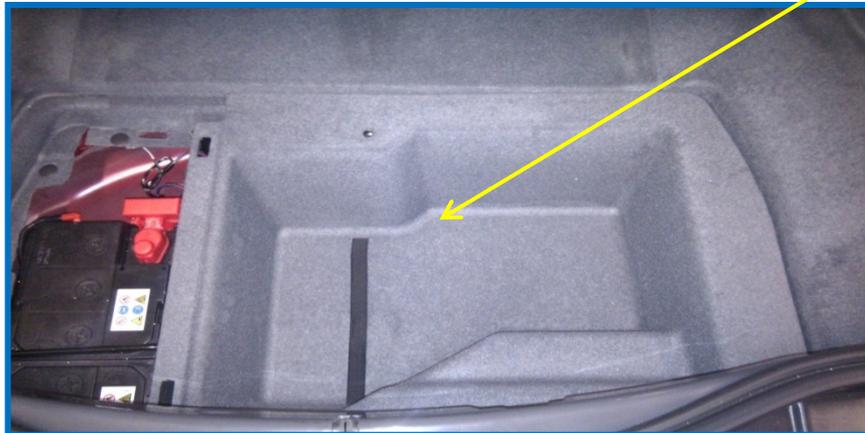
***When Power to the vehicle is available as shown on slide 45
access to the boot can be gained by pushing the boot release
button located between the number plate illumination lights
Under the Boot Lid Lip***



Replacing Battery



Remove boot liners, battery cover and tray this will expose Battery



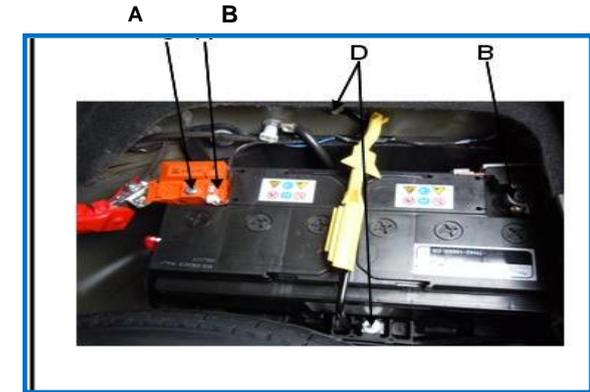
Replacing The Battery



- Remove transit relay (A)
- Using a 10mm socket spanner disconnect – VE clamp from Battery (B)
- Using a 10mm socket spanner disconnect +VE clamp from Battery (C)
- With a 8mm socket spanner disconnect securing plate (D)

To Replace Battery

- A. Check replacement battery condition and that the terminals are corrosion free grease terminals if necessary
- G. Insert new Battery
- H. Re fit battery securing Plate (D) using a 10mm socket spanner and a calibrated Torque wrench (TQ1), tighten to 10.2 NM
 - I. Use a calibrated Torque Wrench (TQ2) and 10mm socket spanner replace + VE Clamp (C) and tighten to 5.4 NM
- J. Use a calibrated Torque Wrench (TQ2) and 10mm socket spanner replace -VE Clamp (B) and tighten to 5.4 NM
- K. Replace Battery Transit relay (A)
- L. Start engine for check to see if it starts
- M. Replace Battery Trim/ Boot liners, Battery cover and tray



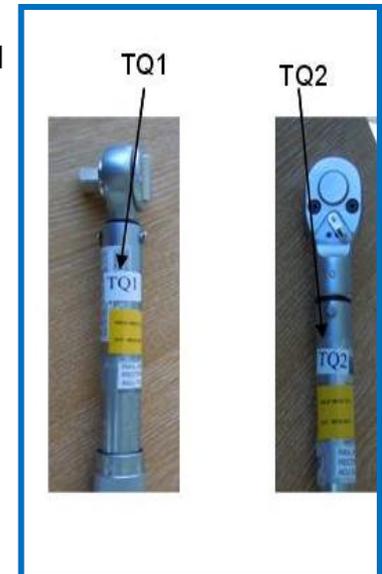
Jump Starting Vehicle In an Emergency Situation ONLY

Connect slave battery under bonnet (See Slide 43)

Jump Start The Vehicle

When engine is running remove slave battery and keep engine running until off-loaded once off loaded.

Replacement battery will be required at the earliest opportunity if the vehicle has to be jump started.



Jaguar F Type Automatic Transmission Removal From Park

- *When should this process be used?*

The process should be used to release the transmission from Park to allow vehicle recovery when normal methods are unavailable due to engine, power supply or transmission failure. Risk assessment for any Health & Safety risks/hazards should be carried out prior to using this process. It is recommended that this process is carried out by trained professional recovery operatives.

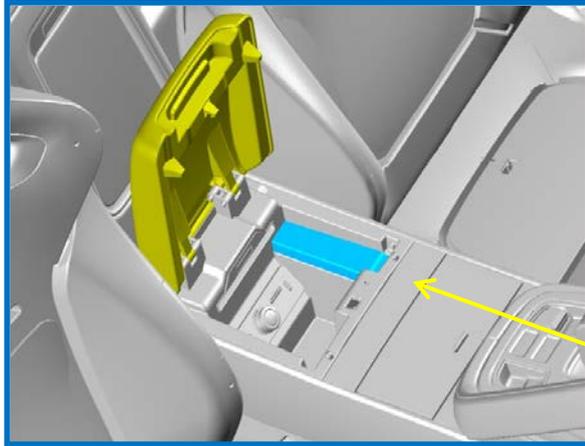
- *What should I try before starting this process?*

Try to enter transmission service mode. This is attempted by turning the ignition on then keeping the brake pedal and the upshift paddle held for over 10 seconds. The selector should then allow N to be selected by moving the selector out of the P position.

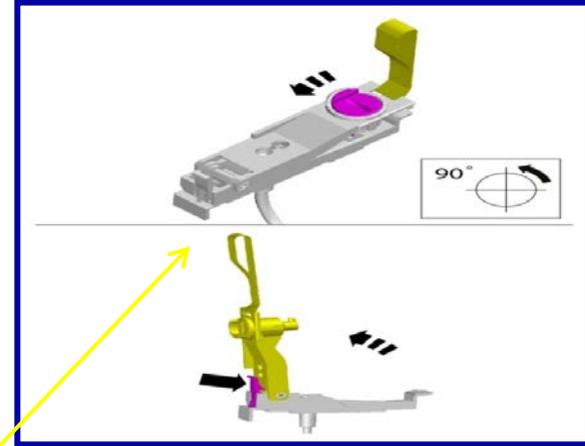
- **Caution:** *Mandatory precautions needed before using this process*

The vehicle should be secured so that when moving the transmission out of park it will not move. The parking brake should be in the applied position or wheel chocks used. The engine should not be running.

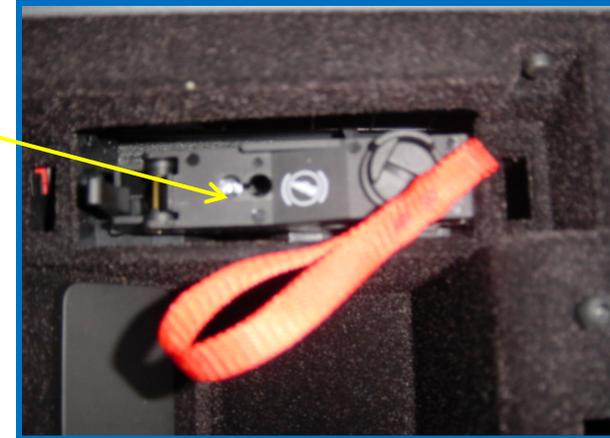
Emergency Park Release (EPR)



1. Open the stowage compartment lid and remove the EPR cover.



2. Release the clip and lift the arm by pulling the Red Cloth.



Restoring Vehicle to Normal Condition

- Components should be refitted in reverse order.
- The vehicle should be secured by the parking brake or other method when refitting the components. The engine should not be running.

' F' Type Emergency Park Brake Release (EPBR)

Warning! This process must be carried out by trained professional recovery operatives only

Methods of releasing the EPB when in stuck applied

Vehicle EPB is fully electronic (No cables) therefore alternative manual release process needs to be followed if preferred option 1 not possible.

Risk assessment for any Health & Safety risks/hazards should be carried out prior to using this process.

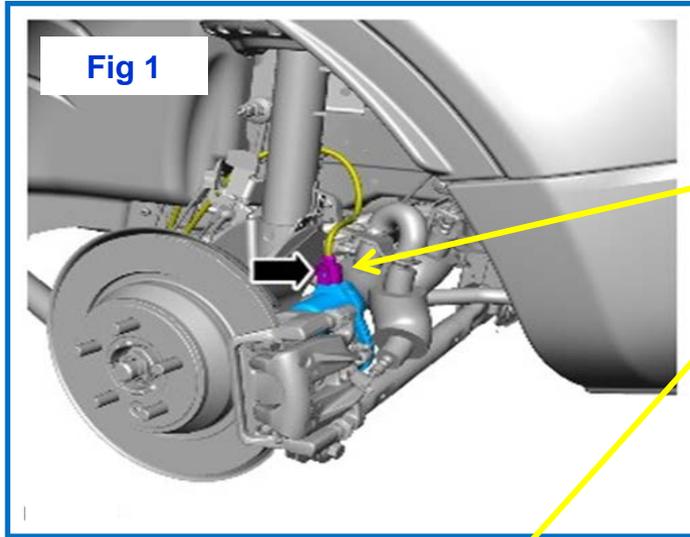
Option 1 IDS (Diagnostic System) laptop puts vehicle into maintenance/service mode.

- EPB can be taken off via SAT nav screen inside the vehicle. (Vehicle Must have electric power) Go to Menu/Brake/Handbrake/EPB Release
- Once done apply footbrake to re calibrate.

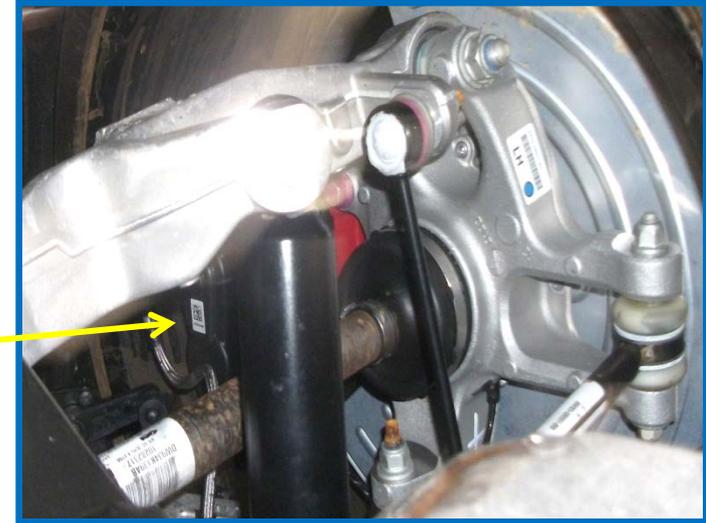
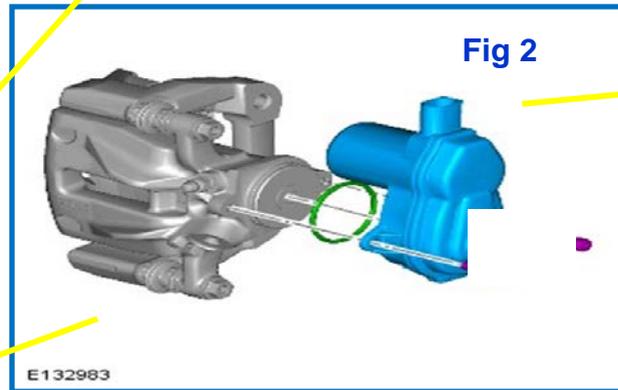
Option 2 Manual Release for EPB on Rear Calliper

- Remove x 2 bolts from actuator housing (Torx T30 fastenings)
- Remove the actuator and the O- ring set
- Insert Allen key and turn anticlockwise to wind release brake from pad.
- (Illustration on page 52)

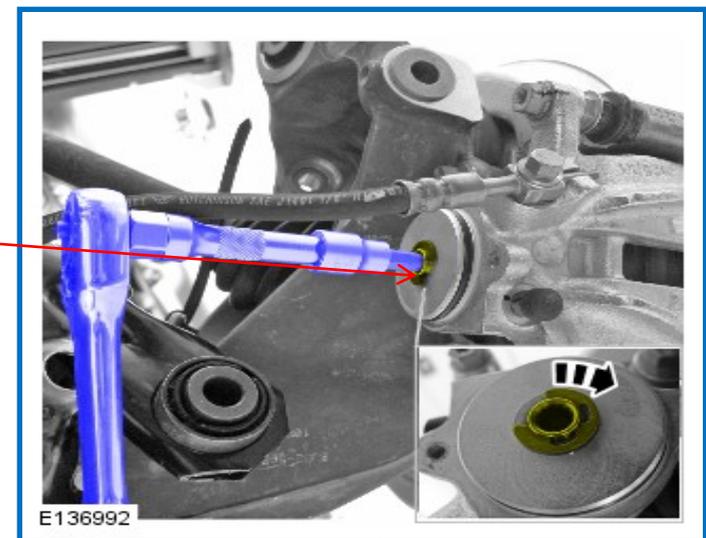
Emergency Park Brake Release (EPBR)



Disconnect the battery ground cable



Manual release. This involves removing the electric motor / actuator (2 Torx T30 screws figs 1 & 2) and O-ring set, and winding back the piston manually, using an Allen key.



Rear Wheel

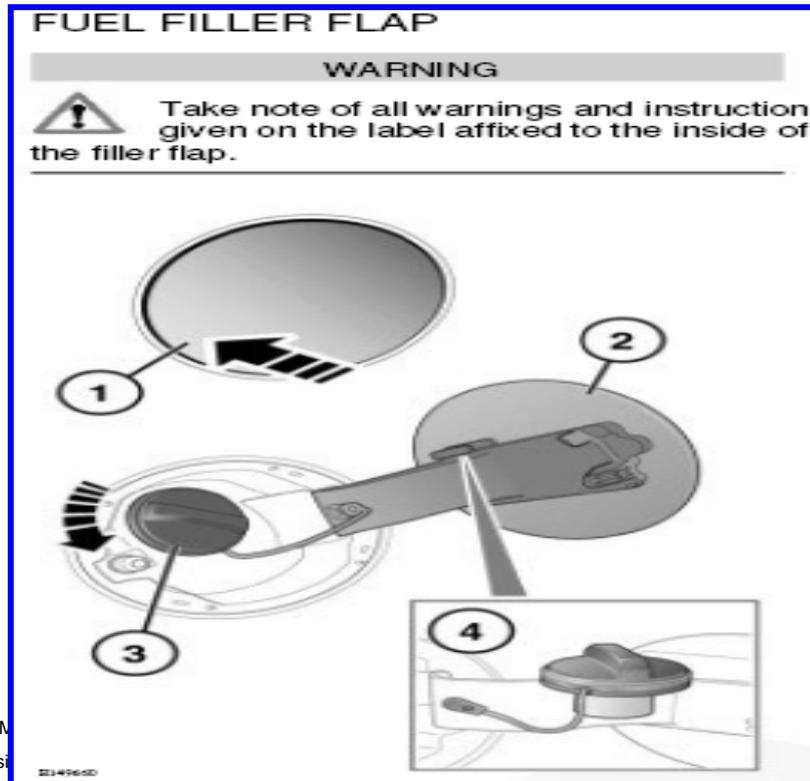
Appendix (vi)

Re - Fuelling the Vehicle

Minimum Re-Fuelling Level

If the vehicle does run out of fuel, a minimum of **5 litres** will be required to prime the system in order to restart the engine. (Vehicle receives **35 Litres** of petrol at manufacturing fueling point. This should suffice for outbound distribution.

Fuel Specification > Petrol - 95-98 RON



The vehicle must be unlocked using the Smart Key before the filler flap can be opened.

1. Press and release the flap (in the area indicated) to unlatch.
2. Pull the flap open. The label on the inside of the flap indicates the correct fuel for the vehicle.
3. Twist the cap anticlockwise to undo.
4. Stow the cap on the lip provided on the top of the hinge arm, as shown.

When replacing the cap, turn it clockwise until the ratchet clicks. Failure to do so may cause the Engine malfunction warning lamp to illuminate. If the warning lamp illuminates, ensure the cap is fitted properly.

To close the filler flap, push the flap until latched closed.

Note: The filler flap will only be locked closed when the vehicle is centrally locked.