

HOW DOES THE IMMOBILIZER WORK?



The Starter interrupt immobilizer works with the Driver ID system and is used in conjunction with a wired ignition relay socket for the starter interrupt (relay shown below)

The OBC is wired to interrupt the vehicles starting circuit.

The immobilizer is active at the start of a trip and starting the vehicle will not be possible.

Plugging a valid blue driver code plug into the code plug socket will deactivate the immobilizer and allow starting of the vehicle

The immobilizer will automatically arm 30 seconds after the end of a trip.

NOTE

A trip end in this case is a vehicle with;

1. Ignition off (Vehicle inactive)
2. Time since last active state greater than 2 minutes



Restarting within 30 seconds of a trip end will not require the code plug

Thereafter the driver code plug will have to be reinserted to allow starting



What a driver is expected to do.

STEP ONE



Before vehicle key, insert driver plug



1. Successful reading of a valid driver code plug acknowledged by sounding two short beeps
2. Unsuccessful reading of driver code plug indicated by sounding longer 2second beeps

STEP TWO



With a successful reading in one above, remove plug



start the truck



Dos and Don'ts

1. Driver to always keep the plug on him at all times when on duty
(Plug is assigned to driver not truck)
2. Driver shifted from truck/contract to another moves with his plug
3. Drivers should never share plug with another as violations and scores are recorded using the plug



Driver own Trouble shooting

Unsuccessful reading of driver code plug (longer 2second beeps)

1. Remove plug, check vehicle main batteries are connected and try again
2. Remove plug, confirm you are using your correct assigned driver plug

if all the above fail contact DA to be issued a working driver plug