

LOCK50 JLR Specialists. Products Catalogue.

DISCOVER NEW
WORLDS WITH LOCK50



LOCK50 JLR TECHNICAL TOOL

*Introducing the HW04 JLR technical tool,
the ultimate solution to key programming.*

LOCK50

Lock50 Products Catalogue.



Table of Contents:

- HW04 Pay as You Use
 - Lock50 HW04-A
 - Lock50 HW04-B
 - Lock50 HW04-C
 - Lock50 JLR module programming packages.
 - Lock50 JLR CCF programming packages.
 - Lock50 JLR locked RFA replacement packages.
 - Lock50 JLR key programming packages.
 - Lock50 JLR Alarm-OFF packages.
 - Lock50 JLR key duplicator packages.
 - Key Features of HW04-C technical tool.
 - HW04-A, B and C technical tool differences.
 - Lock50 2010 to 25+ Keys.
 - OEM PEPS UWB Keys.
 - Lock50 JLR VCI and JLR Software Applications with Remote Setup.
- www.Lock50.co.uk

LOCK50 JLR TECHNICAL TOOL

NEW ARRIVAL



Key Programming
within 60 seconds



No Module
Replacement



2024+
ALARM-OFF



Advanced
Diagnostics

Lock50 HW04-C

www.oliveston.com



HW04-A, B and C Technical Tool Differences.

Prices Plus VAT

Pay as You Go use Only	HW04-A	HW04-B	HW04-C
No Yearly costs	Has a Yearly cost	Has a Yearly cost	Has a Yearly cost
<ul style="list-style-type: none"> ✓ No Yearly Fees Pay as u go ✓ 2010 to 2024+ Key Programming Supported ✓ All Cables included ? Yes ✓ Key Included in the Kit Limited Time 1 HW05/HW06 Change Id Key 1 HW13/HW14 Change Id Key 1 HW17/HW18 Non OEM Non PEPS without UWB ✓ Without RFA or BCM Change Cost per Use Key Copy 1 Key £300 HW05/HW06 2 Keys £400 HW05/HW06 1 Key £500 HW13/HW14 2 Keys £700 HW13/HW14 Paid Amount does not Go towards Updates 	<ul style="list-style-type: none"> ✓ £500 Per Year ✓ 2010 to 2024+ Key Programming Supported For Unlocked RFA FREE ✓ All Cables included ? Yes ✓ Key Included in the Kit Limited Time 2 HW05/HW06 Change Id Key 2 HW13/HW14 Change Id Key 2 HW15/HW16 OEM Non PEPS without UWB ✓ Without RFA or BCM Change Cost per Use Key Copy 1 Key £200 HW05/HW06 2 Keys £300 HW05/HW06 1 Key £400 HW13/HW14 2 Keys £500 HW13/HW14 Paid Amount does Go towards Updates 	<ul style="list-style-type: none"> ✓ £750 Per Year ✓ 2010 to 2021 Key Programming Supported for Locked KVM/RFA when Replaced with a New Keyless Module ✓ All Cables included ? Yes ✓ Key Included in the Kit Limited Time 5 HW05/HW06 Change Id Key 5 HW13/HW14 Change Id Key 5 HW15/HW16 OEM Non PEPS without UWB ✓ Without RFA or BCM Change Cost per Use. 1 Key £100 HW05/HW06 2 Keys £200 HW05/HW06 1 Key £300 HW13/HW14 2 Keys £400 HW13/HW14 Paid Amount does Go towards Updates 	<ul style="list-style-type: none"> ✓ £1000 Per Year ✓ 2010 to 2024+ Key Programming Supported for Locked KVM/RFA WITHOUT Replacing with a New Keyless Module ✓ All Cables included ? Yes ✓ Key Included in the Kit Limited Time 10 HW05/HW06 Change Id Key 10 HW13/HW14 Change Id Key 10 HW25/HW26 OEM PEPS with UWB ✓ Without RFA or BCM Change Cost per Use. 1 Key £0 HW05/HW06 2 Keys £0 HW05/HW06 1 Key £0 HW13/HW14 2 Keys £0 HW13/HW14 No Need to Pay To Use Each Time

HW04-A, B and C technical tool kit package owners can upgrade from HW04 A to B **or** A to C **or** B to C packages at any time.

Please visit www.Lock50.co.uk for more information.



LOCK50

ADVANCED SOLUTIONS

Introducing the Lock50 JLR Technical Tool,
the ultimate solution to car key programming.

Lock50 HW04 PAYG Technical Tool



- Tool Stays Locked.
- No Yearly Fees.
- Great Backup to Dealer or Other tools.
- Pay only when Required.
- No New RFA required
- Support JLR models 2010 - 2025+
- Full Support for Jobs.
- We do the Programming
- No Soldering Required

Pay as You Go use Only

No Yearly costs

✓ No Yearly Fees

Pay as u go

This way all Garages and Locksmiths can Have the Potential to Do the Latest Models with out having Much Experience and without Risks and Minimal Investment.

Lock50 HW04 Pay as You USE



Device Stays Locked and We open when on Demand When you Book a Job To Be done.

Pay as You Go use Only

No Yearly costs

- ✓ **No Yearly Fees**
Pay as u go
- ✓ 2010 to 2024+ Key Programming Supported
- ✓ **All Cables included ?**
Yes
- ✓ **Key Included in the Kit Limited Time**
 - 1 HW05/HW06 Change Id Key
 - 1 HW13/HW14 Change Id Key
 - 1 HW17/HW18 *Non OEM Non PEPS without UWB*
- ✓ **Without RFA or BCM Change Cost per Use Key Copy**
 - 1 Key £300 HW05/HW06
 - 2 Keys £400 HW05/HW06
 - 1 Key £500 HW13/HW14
 - 2 Keys £700 HW13/HW14

Paid Amount does not Go towards Updates

SW36 Function for Key Copy Can order Here on Demand 2017 to 2024+ PEPS Systems with UWB
- ✓ **Cost to Upgrade to Higher Packages Anytime**
 - To A Cost £2500
 - To B Cost £4500

HW04 PAYG Keep investment Low to Start UP

Say yes to More Jobs and Let us do the Remote Programming

Offer your clients Keys to 25+ JLR Vehicles

No JLR Programming Experience Required as We Login via Teamviewer to Do the Jobs for You.

PEPS UWB Key Copy Supported in Alarm Mode to 25+

Lock50 HW04-A Technical Tool



- User-friendly.
- Under 60 seconds key programming.
- Add OEM UWB keys.
- Add Non OEM Non UWB keys.
- Remove lost keys
- Support JLR models 2025+
- Safe reliable tool.

USA/Canada JLR vehicles have Unlocked RFA Modules.



SW29 Key Programming.

Add or remove keys in unlocked RFA or BCM in under 60 seconds. Supports 2017 to 2024+ vehicles.

Unlocked RFA clients with HW04 can learn keys in record time with full functionality. 60 Seconds
You Can Also Find Unlocked RFA in Rest Of World but

Pay as You Go use Only	HW04-A	HW04-B	HW04-C
No Yearly costs	Has a Yearly cost	Has a Yearly cost	Has a Yearly cost
✓ No Yearly Fees	✓ £500 Per Year	✓ £750 Per Year	✓ £1000 Per Year

Pay as u go

Lock50 HW04-A Technical Tool



Device Stays Open To use with HW04-A Functions

HW04-A

Has a Yearly cost

✓ **£500 Per Year**

✓ 2010 to 2024+ Key Programming Supported For Unlocked RFA FREE

✓ **All Cables included ?**

Yes

✓ **Key Included in the Kit Limited Time**

2 HW05/HW06 Change Id Key

2 HW13/HW14 Change Id Key

2 HW15/HW16 *OEM Non PEPS without UWB*

✓ **Without RFA or BCM Change Cost per Use Key Copy**

1 Key £200 HW05/HW06

2 Keys £300 HW05/HW06

1 Key £400 HW13/HW14

2 Keys £500 HW13/HW14

Paid Amount does Go towards Updates

SW36 Function for Key Copy Can order Here on Demand 2017 to 2024+ PEPS Systems with UWB

✓ **Cost to Upgrade to Higher Packages Anytime**

A to B Cost £2500

A to C Cost £7500

Ideal when KVM/RFA is UNLOCKED

- Includes Support for Alarm OFF via BCM/KVM/RFA MCU Dumps Key COPY 2010 - 2025+ Included
- Includes CAN Wires Alarm OFF via HW03B Adapter Included 2017 to 2020
 - OBD Key Copy 2010 to 2021 on to HW05/HW06 **Paid only**
 - RFA Locked Use HW03C 17 to 24+ Key Copy & ALARM OFF on to HW13/HW14 **Paid only**

Lock50 HW04-B Technical Tool



Device Stays Open to use with HW04-B Functions

HW04-B

Has a Yearly cost

- ✓ **£750 Per Year**
- ✓ 2010 to 2021 Key Programming Supported for Locked KVM/RFA when Replaced with a New Keyless Module

✓ **All Cables included ?**

Yes

✓ **Key Included in the Kit Limited Time**

5 HW05/HW06 Change Id Key

5 HW13/HW14 Change Id Key

5 HW15/HW16 **OEM Non PEPS without UWB**

✓ **Without RFA or BCM Change Cost per Use.**

1 Key £100 HW05/HW06

2 Keys £200 HW05/HW06

1 Key £300 HW13/HW14

2 Keys £400 HW13/HW14

Paid Amount does Go towards Updates

SW36 Function for Key Copy Can order Here on Demand 2017 to 2024+ PEPS Systems with UWB

✓ **Cost to Upgrade to Higher Packages Anytime**

B to C Cost £6000

Ideal when KVM/RFA is LOCKED & Requires Replacing with New RFA

Includes Support for Alarm OFF via BCM/KVM/RFA MCU Dump:
Key COPY 2010 - 2025+ Included

Includes CAN Wires Alarm OFF via HW03B Adapter Included 2010 to 2020

OBD Key Copy 2010 to 2021 on to HW05/HW06 **Paid only**

RFA Locked Use HW03C 17 to 24+

Key Copy & ALARM OFF on to HW13/HW14 **Paid only**

- Add OEM Keys
- Remove Lost Keys
- Support 24+ Models
- Safe Reliable Tool
- Supports NEW RFA Replacement Programming + Write Vin Functions
- Flash New Virgin RFA Modules to Add New Keys to Vehicle

Lock50 HW04-C Technical Tool



- Use the Change ID Keys to Add 2 types of OEM or 1 type of Non OEM Keys.
- Offer 3 types of keys
- **Alarm off support 2024+ models.**
- Program keys without replacing any security modules in PEPS UWB Models.
- Flash new RFA Modules to add new keys to the vehicle.
- **No need to unlock BCM.**
- **No need to replace TCU.**
- **No need to replace RFA or BCM.**

Revolutionize JLR car key programming with the Lock50 HW04-C technical tool package

More than just a car key programmer, the Lock50 HW04-C Technical Tool Package is a holistic solution for those seeking total control over their vehicle's security.

From seamless key generation to advanced features like:

Alarm OFF 2024+ when the RFA, BCM, TCU are locked.

This tool is engineered to make key programming an intuitive and effortless process.

LOCK50 HW04-C Technical Tool

Device Stays Open to use with HW04-C Functions



HW04-C

Has a Yearly cost

✓ **£1000 Per Year**

✓ **2010 to 2024+ Key Programming Supported for Locked KVM/RFA WITHOUT Replacing with a New Keyless Module**

✓ **All Cables included ?**

Yes

✓ **Key Included in the Kit Limited Time**

10 HW05/HW06 Change Id Key

10 HW13/HW14 Change Id Key

10 HW25/HW26 **OEM PEPS with UWB**

✓ **Without RFA or BCM Change Cost per Use.**

1 Key £0 HW05/HW06

2 Keys £0 HW05/HW06

1 Key £0 HW13/HW14

2 Keys £0 HW13/HW14

No Need to Pay To Use Each Time

SW36 Function for Key Copy No need to order and included within the Package 2010 to 2024+ PEPS Systems with UWB

✓ **Advanced Package**

Can Copy Keys in Locked RFA to 24+ Anytime included.

This is the Master Locksmith Package with All Option avial anytime.

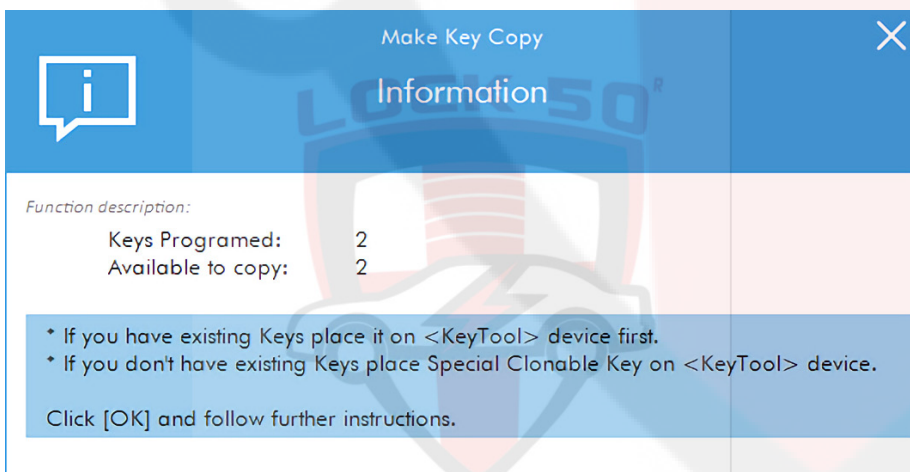
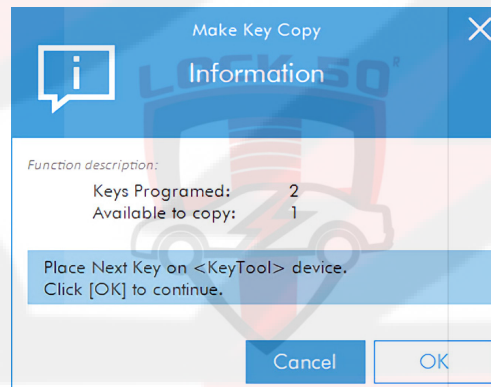
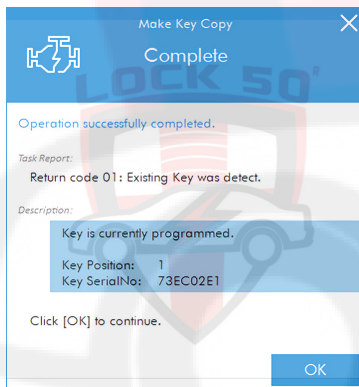
No Further Cost to Make Key Copy

- **Add OEM Keys in Locked RFA/BCM EVA2 21+ Vehicles**
- Remove Lost Keys
- Support 24+ Models
- Safe Reliable Tool
- Supports All A & B Package Functions aswell as C
- Unlimited Alarm OFF & Key Copy for PEPS UWB Systems anytime 24/7 without Tokens



Key Features of HW04-C Technical Tool

- **Effortless Key Generation:** Say farewell to complex coding. The Lock50 HW04-C Tool guides users through the key programming process step-by-step, ensuring accessibility even for those with limited technical expertise.
- **Dealer-Level Access:** Break free from reliance on expensive dealerships. This tool empowers users to generate and **program aftermarket or genuine dealer keys**, granting complete control over car access.
- **Wide Coverage:** JLR ensures comprehensive coverage for JLR vehicles. 2010 to 25+
- **Alarm OFF 2017 to 2025+ JLR vehicle UWB models:** Experience precision in car key programming with advanced HW04-C Online auto updates, ensuring accuracy in generating keys even when Vehicle in in Alarm Mode.
- **Simplified life: so long as the vehicle is 2017+ and with PEPS UWB keys, you don't need any additional tools or parts like BCM, RFA, TCU, for spare or all lost keys even when the Alarm is activate.**
- **No need for VIN number of Vehicles, and no need to search EPC to learn about part numbers of modules before taking on jobs.**



Key Features of Lock50 HW04-C Tool

- 4 Ways to Make Alarm OFF with Lock50 HW04 Tools & Emulate keys
- Copy Keys via BCM eeprom & Emulate keys with emergency start **A B & C**
 - Copy Key via D Flash from RFA if unlocked 2017 - 2024+ **A B & C**
- Use Alarm OFF via CAN wires with HW03B Adapter 2017 - 2020 **A B & C**
 - **RFA Adapter for PEPS UWB Models 2017 - 2024+ C Only**



Alarm OFF Adapters Worldwide

HW03A Adapter is available for reading unlocked RFA with your MCU Programmer Tools, Use MCU to generate a key with the HW04 A B or C on to HW13/HW14 Lock50 Change ID Keys .

HW03B adapter kit for Alarm Off to 2020 for locked RFA with support for **JPLA -19H440-DE J9C3-19H440-DF**

HW03C adapter kit for Alarm Off to 2024+ for locked RFA with support for **JPLA -19H440-XX J9C3-19H440-XX K8D2-19H440-XX + M9R3-19H440-XX**

Lock50 JLR CCF Programming Packages Functions

Supported in HW04 A B or C



CCF Programming.

Asbuilt Flashing/Programming to GWM
Read or Write CCF to GWM

Supported in HW04 A B or C



CCF Programming.

1 Click UWB/PEPS ON or OFF. *Unlocked RFA Required* to use Budget Price NON UWB HW17/HW18 or OEM HW15/HW16
Lock50 Keys
Supports 2017 to 2024+ vehicles.

Supported in HW04-C

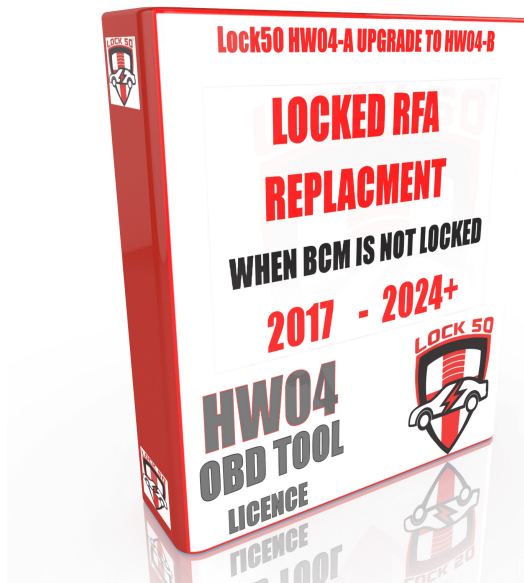


CCF Programming. 1 Click UWB/PEPS ON or OFF. *Locked BCM & RFA Supported with HW04-C tool.*

Supports 2017 to 2024+ vehicles.

Lock50 JLR locked RFA replacement

Supported in HW04 B or C



Locked RFA replacement when BCM is unlocked.

This license allows you to change the RFA and complete the immobilisation & RFA Flaashing process without changing the BCM. Supports 2017 to 2024+ vehicles.

Supported in HW04-C



Locked RFA replacement when BCM is locked.

Program new RFA where BCM is locked with the HW04-C tool. Requires New RFA. Supports 2017 to 2024+ vehicles.

Lock50 JLR Key Programming Packages

Supported in HW04 A B or C



Key Programming.

Add or remove keys in unlocked RFA or BCM in under 60 seconds. Supports 2017 to 2024+ vehicles.

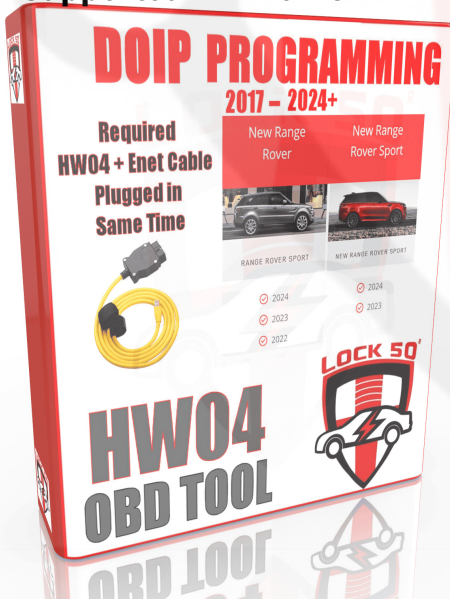
Supported in HW04-C



Key Programming EVA2 Latest Software with BCM RFA Locked.

Add OEM UWB/PEPS keys into locked RFA & BCM with HW04-C without RFA or BCM or TCU change even if Alarm is ON. Supports 2022 to 2025+ vehicles

Supported in HW04-C



DOIP Faster Programming and Diagnostics via Ethernet.

Add PEPS/Non PEPS keys. Program GWM, BCM, RFA modules with the HW04-C tool. Supports 2017 to 2024+ vehicles.

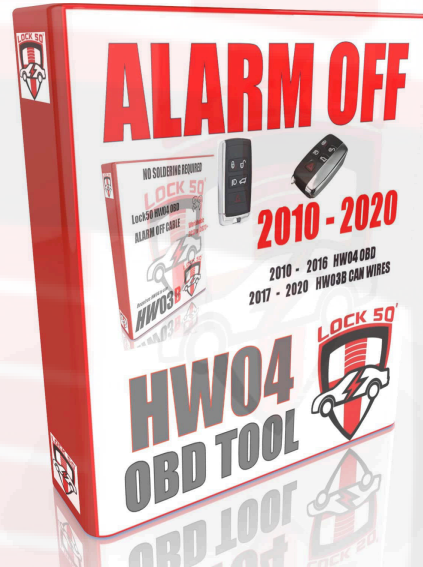


Lock50 JLR Alarm OFF Packages

Supported in HW04 A B or C



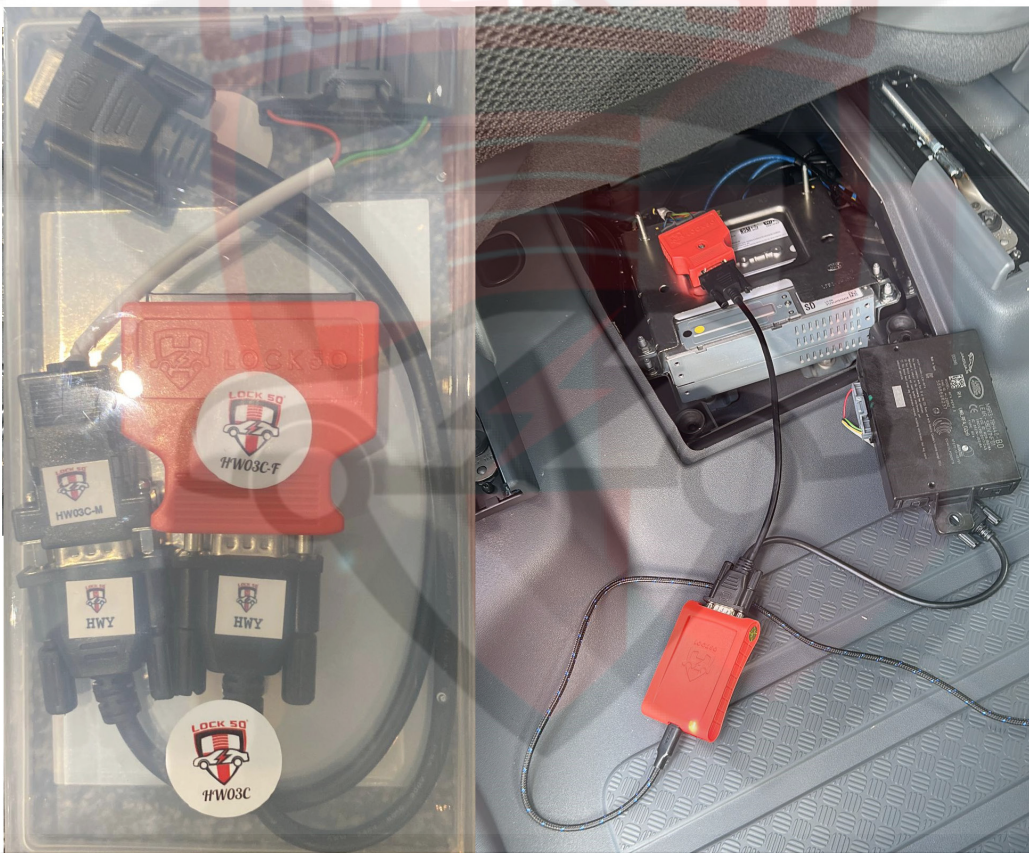
Supported in HW04 A B or C



Alarm OFF using key copy with BCM / RFA/KVM MCU Dump files.
Supports 2010 to 2024+ vehicles or CAN Wires with HW03B

LOCK50 HW03C PEPS KEY DUPLICATOR RFA ADAPTER KIT

Alarm OFF
license using
HW03C RFA
Adapter



Supports 2017
to 2025+ JLR
PEPS UWB
vehicles.

No Soldering
Required

Plug & Play to
RFA with Cables

Supported in HW04-C

Lock50 JLR Key Duplicator Packages

Supported in HW04-C



Supported in HW04-C



Key Duplicator.

Make a key to key copy or dump to key copy or OBD to Key. Supports 2010 to 2020 vehicles.

Supported in HW04-C

Key Duplicator.

Make a copy of keyless keys in RFA. Does not add/remove keys. Supports 2017 to 2020 vehicles.



Key Duplicator if locked BCM/RFA & Even in Alarm Mode. Make keys in PEPS UWB vehicles with the HW04-C tool without module change using HW13 or HW14 keys. Supports 2017 to 2024+ vehicles.

Cables included in All Kits



Lock50 Keys chart & How To use

Lock50 Key	OEM	Logo	Mhz	PEPS	Change ID	HW04-A-B-C Need Replace When Unlocked Supported Years	No RFA When Locked Supported Years	HW04-B Need RFA When Locked Supported Years	HW04-C No Need Replace When Locked Change ID Supported Years
HW11 Key	YES	LR	433	NO	YES	2017 – 2020*	2017 – 2020*	2017 – 2024+*	
HW12 Key	YES	LR	315	NO	YES	2017 – 2020*	2017 – 2020*	2017 – 2024+*	
HW13 Key	NO	None	433	NO	YES	2017 – 2020*	2017 – 2020*	2017 – 2024+*	
HW14 Key	NO	None	315	NO	YES	2017 – 2020*	2017 – 2020*	2017 – 2024+*	
HW15 Key	YES	LR	433	NO	NO	2017 – 2020*	2017 – 2020*	2017 – 2024+*	
HW16 Key	YES	LR	315	NO	NO	2017 – 2020*	2017 – 2020*	2017 – 2024+*	
HW17 Key	NO	None	433	NO	NO	2017 – 2020*	2017 – 2020*	2017 – 2024+*	
HW18 Key	NO	None	315	NO	NO	2017 – 2020*	2017 – 2020*	2017 – 2024+*	
HW19 Key	YES	LR	433	YES	YES	2017 – 2024+*	2017 - 2024+*	2017 – 2024+*	
HW20 Key	YES	LR	315	YES	YES	2017 – 2024+*	2017 - 2024+*	2017 – 2024+*	
HW21 Key	YES	JAG	433	YES	YES	2017 – 2024+*	2017 - 2024+*	2017 – 2024+*	
HW22 Key	YES	JAG	315	YES	YES	2017 – 2024+*	2017 - 2024+*	2017 – 2024+*	
HW23 Key	YES	SVO	433	YES	NO	2017 – 2024+*	2017 - 2024+*	2017 – 2024+*	
HW24 Key	YES	SVO	315	YES	NO	2017 – 2024+*	2017 - 2024+*	2017 – 2024+*	
HW25 Key	YES	LR	433	YES	NO	2017 – 2024+*	2017 - 2024+*	2017 – 2024+*	
HW26 Key	YES	LR	315	YES	NO	2017 – 2024+*	2017 - 2024+*	2017 – 2024+*	

Unless EVA2 Models & have HW04-C * EVA2 22 to 25+ Models Supported
Needs RFA Changed with Locked ADD OEM UWB Keys in Locked RFA
with HW25/HW26

No need Replace RFA when Unlocked or When Locked*

2010 to 2021 use HW05 to HW10
To Copy keys in these ways

- BCM/KVM/RFA Dump to key Copy
- Copy Key to Key without OBD
 - Copy Key via OBD

2017 to 2025+ use OEM HW15/HW16 or Non OEM
HW17 to HW18

To Add keys in these ways & UWB OFF in BCM must
be done to ADD these keys

- RFA Dump add Key
- Add key OBD when RFA Unlocked
- Add key OBD when RFA replaced with New

2017 to 2025+ use HW13 to HW14

To Copy keys in these ways

- BCM/ RFA Dump to key Copy
- Copy Key to Key without OBD on HW04
- Copy Key via OBD if RFA Locked 2017 - 2020
- Copy Key via OBD if RFA Unlocked 2017 - 2021
- Copy Key via HW03C RFA Adapter if RFA Locked
or Car in Alarmed State 2017 - 2025+ UWB Models

2017 to 2025+ use OEM PEPS with UWB HW25/HW26

To Add keys in these ways to

- RFA Dump add Key needs BCM UWB OFF
- Add key OBD when RFA Unlocked
- Add key OBD when RFA replaced with New
- Add key OBD when RFA Locked on EVA2
in C Package only

SW12 - FREE with Lock50 HW01 Module Copy Locked JLR PCF7953 Key Direct on HW05 to HW10 Lock50 Keys with RF & Keyless & Emergency start Supported



HW01 Lock50 HW01 JLR Key Tool Write data to Lock50 Range of JLR HW05 to HW10 Hitag Pro Change Id Keys. Option 1 Via Direct Copy for KVM Keyless Vehicle Module 2010 - 2020

Option 2 Simply Place Key to copy to Lock50 HW01 and Read Key Info

Press Copy Key and Place a HW05 to HW10 Lock50 JLR Key on Reader

Job done in Seconds and Make a Used/Damaged or non working or Low Grade JLR Key on to Lock50 JLR High Grade OEM keys

Copy Key to Key no OBD Needed



Fastest Way to Make a New High Grade OEM Quality Key without RFA Changes and Impossible without SW12 + HW05 to HW10 OEM

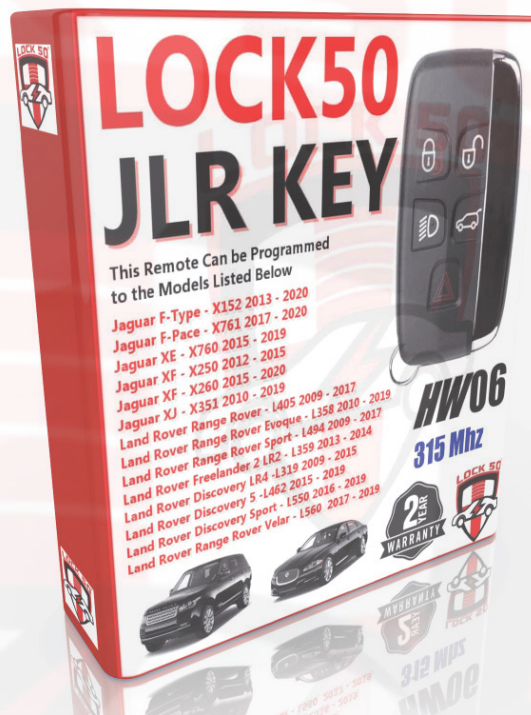
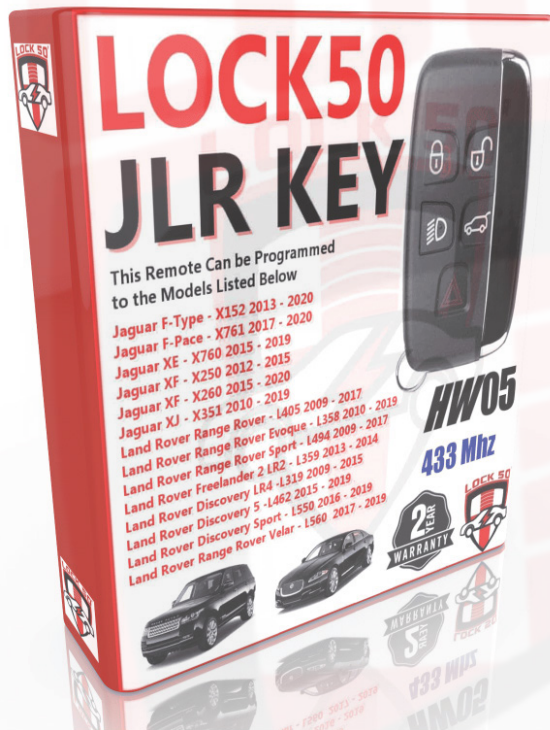
Revive Dead Non Working Keys in Seconds to New Keys to Quickly solve Cars without any OBD Programming by Simply Copy Key to Key in under 30 Seconds without any Opening and only placing on the HW01

Convert Low Quality keys to High Grade OEM Quality HW05 or HW06 Keys Use Real OEM Keys HW07 to HW10

Lock50 HW05 to HW10 Keys

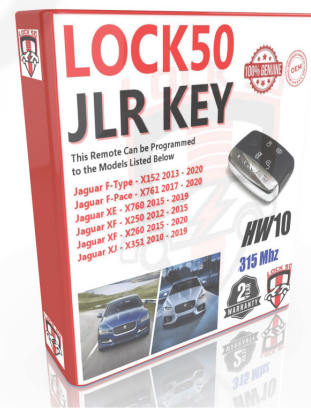
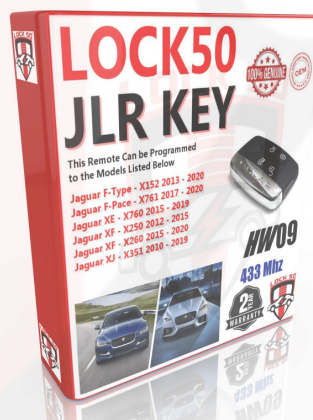
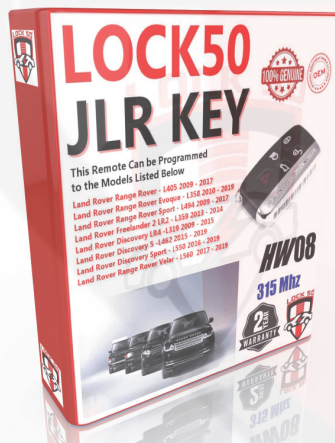
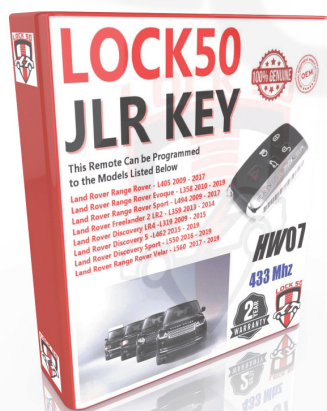
Lock50 Change ID HW05 HW06 JLR Key

Note these are Aftermarket Keys But Very High Quality like OEM spec
Non Original JLR Key
Non OEM PCB + Non OEM Cases

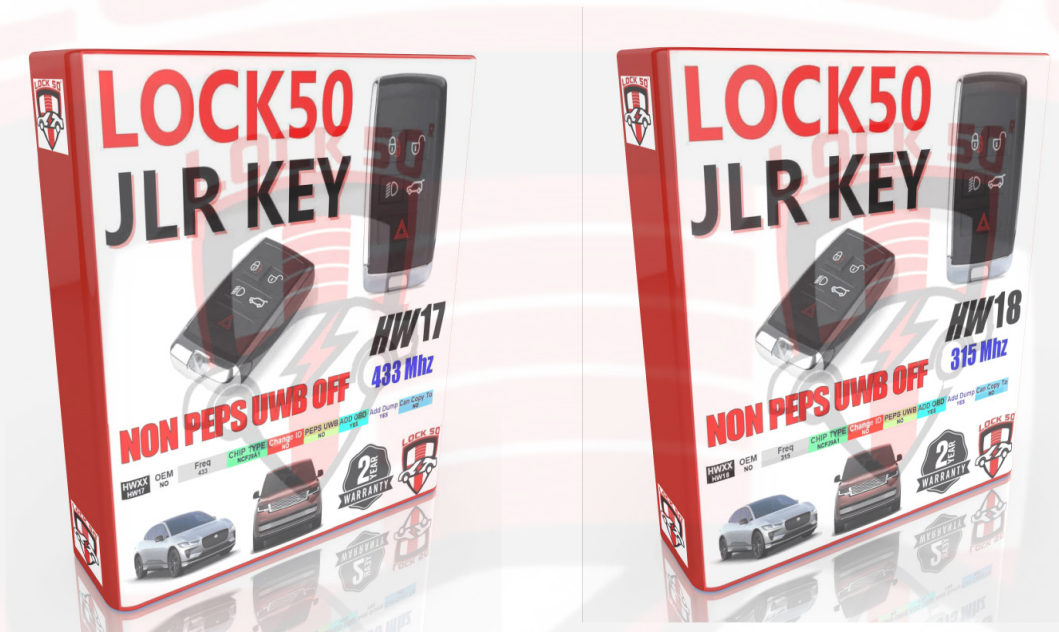


Lock50 Change ID HW07 HW10 JLR Key

Original JLR Key Very High Quality Same as Dealers
Keys with OEM PCB + OEM Cases

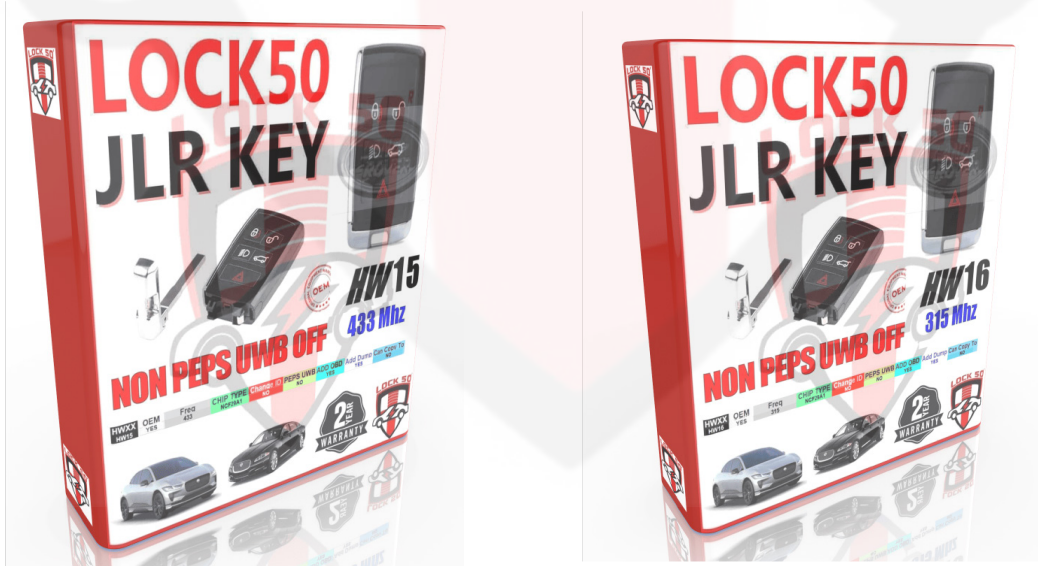


2017 + Non OEM Non UWB PEPS Keys



Non-original keys can be used when the RFA is replaced with a new one if locked or when the RFA is unlocked.

2017 + Non PEPS OEM Keys



Original OEM non-PEPS keys can be used when the RFA is replaced with a new one if locked or when RFA is unlocked.

OEM PEPS UWB KEYS 2017 - 2024+

Original PEPS UWB keys can be used when the RFA is replaced with a new one if locked or when the RFA is unlocked. OEM PEPS UWB keys support 2017 to 2024+ JLR Vehicles and can be used with Lock50 HW04-A, B or C Packages.



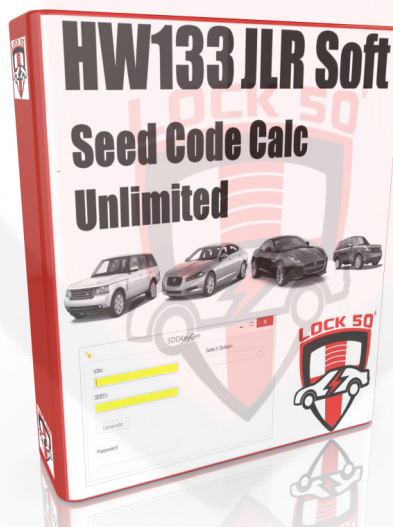
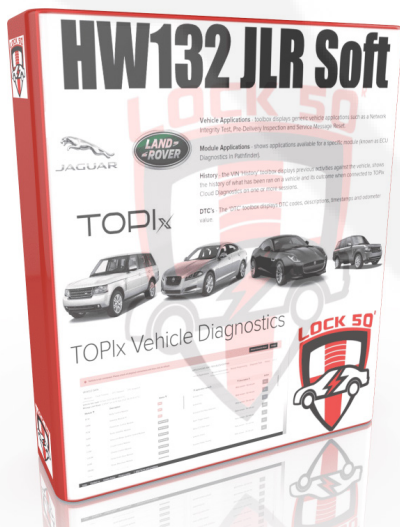
Learn Keys with HW04 or Pathfinder or Topix Cloud

Learn any of the 3 Types of Keys with Fixed ID with Lock50 Tools
Expand the Key choices offered to your Clients
1 Type Non Original and 2 Types of Original Keys you can Offer
a Spare of Lost Key.

Lock50 Genuine Bosch JLR VCI and Software Applications also Available



*Dealer Diagnostics
Solutions for JLR
Worldwide CCF
Coding + Module
Programming +
Keys 2024+*



LOCK50 JLR TECHNICAL TOOL

*Introducing the world's first technical key tool
to program keys without module replacements.*

Lock50

FEATURES:

- Immune to updates.
- Immobiliser bypass.
- Advanced diagnostics
- Advanced programming.
- Designed for 2010-2024+
- No VIN or inventory reqd.
- No module replacements.
- Alarm OFF 2024+ models.

CONTACT



0330 2233446



www.oliveston.com