

OTOFIX IM1 IMMO List For Jeep

Help :

- ● All support OBD method
- ○ Part of the models support OBD method
- † All support on-bench/boot method
- Part of the models support on-bench/boot method
- △ Not Required/Not Supported
- Press **ctrl+ F** to find your vehicle supported

JEEP (EU)

Vehicle Model	Year	System	Add key	All keys lost	Read password	Remote learning	IMMO part replacement
CHEROKEE	2008-2012	Immobilizer(CAN)(Blade Key)	●	●	●	●	△
CHEROKEE	2013-2018	Immobilizer(CAN)	●	●	●	△	Powertrain control module (PCM), Radio frequency hub (RFH), Body controller (BCM)
CHEROKEE	2013-2018	Keyless System(CAN)	●	●	●	△	Powertrain control module (PCM), Radio frequency hub (RFH), Body controller (BCM)
CHEROKEE	2019-2021	Immobilizer(CAN)	●	●	●	△	Powertrain control module (PCM), Radio frequency hub (RFH), Electronic steering lock (ESL), Body controller (BCM)
COMMANDER	2006-2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
COMMANDER	2008-2010	Immobilizer(CAN)(Fobik Key(KEYLESS ENTRY))	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
COMPASS	2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
COMPASS	2010-2014	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
COMPASS	2007-2009	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
COMPASS	2017-2020	Keyless System(CAN)	●	●	●	△	Powertrain control module (PCM)/Engine control module (ECM)/Electronic steering lock (ESL), Radio frequency hub (RFH), Body controller (BCM)

COMPASS	2017-2020	Immobilizer(BCM)	●	●	●	△	△
GRAND CHEROKEE	1999-2005	Immobilizer(VPW)	●	●	○□	●	△
GRAND CHEROKEE	2005-2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
GRAND CHEROKEE	2008	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
GRAND CHEROKEE	2008-2010	Immobilizer(CAN)(Fobik Key)	●	●	●	△	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
GRAND CHEROKEE	2011-2013	Keyless System(CAN)	●	●	●	△	Passive entry module (PEM)
GRAND CHEROKEE	2011-2013	Immobilizer(CAN)(Fobik Key)	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Passive entry module (PEM), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2014-	Keyless System(CAN)	●	●	●	△	Radio frequency hub (RFH), Electronic steering column lock (ESCL)
LAREDO	1999-2004	Immobilizer(VPW)	●	●	○□	●	△
LAREDO	2005-2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
LAREDO	2008-2010	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
LIBERTY	2002-2004	Immobilizer(VPW)	●	●	○□	●	△
LIBERTY	2005-2007	Immobilizer(VPW)	●	●	□	●	Powertrain control module (PCM), Wireless control (WCM)
LIBERTY	2008-2015	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM)
PATRIOT	2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
PATRIOT	2008-2009	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
							Powertrain control module

PATRIOT	2010-2018	Immobilizer(CAN)	●	●	●	●	(PCM), Wireless control (WCM), Steering column lock (ELV)
RENEGADE	2015-2017	Keyless System(CAN)	●	●	●	△	Radio frequency hub (RFH), Body controller (BCM)
RENEGADE	2015-2017	Immobilizer(BCM)	●	●	○□	△	Body controller (BCM)
RENEGADE	2017-	Keyless System(CAN)	●	●	●	△	Radio frequency hub (RFH), Body controller (BCM)
RENEGADE	2017-	Immobilizer(BCM)	●	●	●	△	△
RUBICON	2007-2010	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM)
WRANGLER	2001-2006	Immobilizer(VPW)	●	●	○□	●	△
WRANGLER	2007-2018	Immobilizer(VPW)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM)

Jeep (AF)

Vehicle Model	Year	System	Add key	All keys lost	Read password	Remote learning	IMMO part replacement
CHEROKEE	2008-2012	Immobilizer(CAN)(Blade Key)	●	●	●	●	△
COMPASS	2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
COMPASS	2010-2014	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
COMPASS	2007-2009	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
GRAND CHEROKEE	2011-2013	Immobilizer(CAN)(Fobik Key(KEYLESS ENTRY))	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Passive entry module (PEM), Electronic steering column lock (ESCL)
LAREDO	2008-2010	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
WRANGLER	2001-2006	Immobilizer(VPW)	●	●	○□	●	△

Jeep (GN)

Vehicle Model	Year	System	Add key	All keys lost	Read password	Remote learning	IMMO part replacement
CHEROKEE	2008-	Immobilizer(CAN)(Blade	●	●	●	●	△

2012 Key)

COMPASS	2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
COMPASS	2010-2014	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
COMPASS	2007-2009	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
GRAND CHEROKEE	2011-2013	Immobilizer(CAN)(Fobik Key(KEYLESS ENTRY))	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Passive entry module (PEM), Electronic steering column lock (ESCL)
LAREDO	2008-2010	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
WRANGLER	2001-2006	Immobilizer(VPW)	●	●	○□	●	△

Jeep (ME)

Vehicle Model	Year	System	Add key	All keys lost	Read password	Remote learning	IMMO part replacement
GRAND CHEROKEE	2011-2013	Immobilizer(CAN)(Fobik Key)	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Passive entry module (PEM), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2014-	Keyless System(CAN)	●	●	●	△	Radio frequency hub (RFH), Electronic steering column lock (ESCL)

Jeep(NA)

Vehicle Model	Year	System	Add key	All keys lost	Read password	Remote learning	IMMO part replacement
CHEROKEE	2008-2012	Immobilizer(CAN)(Fobik Key(KEYLESS ENTRY))	●	●	●	●	△
CHEROKEE	2008-2012	Immobilizer(CAN)(Fobik Key(SLOT))	●	●	●	△	△
CHEROKEE	2013-2018	Immobilizer(CAN)	●	●	●	△	Powertrain control module (PCM), Radio frequency hub (RFH), Body controller (BCM)
CHEROKEE	2013-2018	Keyless System(CAN)	●	●	●	△	Powertrain control module (PCM), Radio frequency hub (RFH), Body controller (BCM)
CHEROKEE	2019-2021	Immobilizer(CAN)	●	●	●	△	Powertrain control module (PCM), Radio frequency hub (RFH), Electronic steering lock

CHEROKEE	2019-2021	Keyless System(CAN)	●	●	●	△	(ESL), Body controller (BCM) Powertrain control module (PCM), Radio frequency hub (RFH), Electronic steering lock (ESL), Body controller (BCM)
COMMANDER	2006-2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
COMMANDER	2008-2010	Immobilizer(CAN)(Fobik Key(KEYLESS ENTRY))	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
COMMANDER	2008-2010	Immobilizer(CAN)(Fobik Key(SLOT))	●	●	●	△	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
COMPASS	2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
COMPASS	2010-2017	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
COMPASS	2007-2009	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
COMPASS	2017	Immobilizer(BCM)	●	●	○□	△	△
COMPASS	2017-2020	Keyless System(CAN)	●	●	●	△	Powertrain control module (PCM)/Engine control module (ECM)/Electronic steering lock (ESL), Radio frequency hub (RFH), Body controller (BCM)
COMPASS	2017-2020	Immobilizer(BCM)	●	●	●	△	△
GRAND CHEROKEE	1999-2005	Immobilizer(VPW)	●	●	○□	●	△
GRAND CHEROKEE	2005-2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
GRAND CHEROKEE	2008	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
GRAND CHEROKEE	2008-2010	Immobilizer(CAN)(Fobik Key(SLOT))	●	●	●	△	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
GRAND	2011-	Immobilizer(CAN)(Fobik					Powertrain control module (PCM), Wireless ignition

CHEROKEE	2013	Key)	•	•	•	•	(WIN), Passive entry module (PEM), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2014-2015	Keyless System(CAN)	•	•	•	△	Radio frequency hub (RFH), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2016	Keyless System(CAN)	•	•	•	△	Radio frequency hub (RFH), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2017	Keyless System(CAN)	•	•	•	△	Radio frequency hub (RFH), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2018-2019	Keyless System(CAN)	•	•	•	△	Radio frequency hub (RFH), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2020-2021	Keyless System(CAN)	•	•	•	△	△
GRAND COMMANDER	2018-	Keyless System(CAN)	•	•	•	△	Powertrain control module (PCM), Radio frequency hub (RFH), Electronic steering lock (ESL), Body controller (BCM)
LAREDO	1999-2004	Immobilizer(VPW)	•	•	○□	•	△
LAREDO	2005-2007	Immobilizer(CAN)	•	•	•	•	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
LAREDO	2008-2010	Immobilizer(CAN)	•	•	•	•	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
LIBERTY	2002-2004	Immobilizer(VPW)	•	•	○□	•	△
LIBERTY	2005-2007	Immobilizer(VPW)	•	•	□	•	Powertrain control module (PCM), Wireless control (WCM)
LIBERTY	2008-2015	Immobilizer(CAN)	•	•	•	•	Powertrain control module (PCM), Wireless control (WCM)
PATRIOT	2007	Immobilizer(CAN)	•	•	•	•	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
PATRIOT	2008-2009	Immobilizer(CAN)	•	•	•	•	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
PATRIOT	2010-2018	Immobilizer(CAN)	•	•	•	•	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
RENEGADE	2015-2017	Keyless System(CAN)	•	•	•	△	Radio frequency hub (RFH), Body controller (BCM)

RENEGADE	2015-2017	Immobilizer(BCM)	●	●	○□	△	Body controller (BCM)
RENEGADE	2017-	Keyless System(CAN)	●	●	●	△	Radio frequency hub (RFH), Body controller (BCM)
RENEGADE	2017-	Immobilizer(BCM)	●	●	●	△	△
RUBICON	2011-	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM)
WRANGLER	2001-2006	Immobilizer(VPW)	●	●	○□	●	△
WRANGLER	2007-2018	Immobilizer(VPW)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM)
WRANGLER	2018-2019	Keyless System(CAN)	●	●	●	△	Powertrain control module (PCM), Radio frequency hub (RFH), Wireless control (WCM)
WRANGLER	2020-2021	Keyless System(CAN)	●	●	●	△	△
GLADIATOR	2020-2021	Keyless System(CAN)	●	●	●	△	△

Jeep (OA)

Vehicle Model	Year	System	Add key	All keys lost	Read password	Remote learning	IMMO part replacement
CHEROKEE	1997-2001	Immobilizer(VPW)	●	●	●	●	△
CHEROKEE	2001-2005	Immobilizer(VPW)	●	●	●	●	△
CHEROKEE	2005-2007	Immobilizer(CAN)	●	●	●	●	△
CHEROKEE	2008-2012	Immobilizer(CAN)(Blade Key)	●	●	●	●	△
CHEROKEE	2008-2012	Immobilizer(CAN)(Fobik Key(KEYLESS ENTRY))	●	●	●	●	△
CHEROKEE	2008-2012	Immobilizer(CAN)(Fobik Key(SLOT))	●	●	●	△	△
CHEROKEE	2013-2018	Immobilizer(CAN)	●	●	●	△	Powertrain control module (PCM), Radio frequency hub (RFH), Body controller (BCM)
CHEROKEE	2013-2018	Keyless System(CAN)	●	●	●	△	Powertrain control module (PCM), Radio frequency hub (RFH), Body controller (BCM)
CHEROKEE	2019-2021	Keyless System(CAN)	●	●	●	△	Powertrain control module (PCM), Radio frequency hub (RFH), Electronic steering lock (ESL), Body controller (BCM)
COMMANDER	2006-2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)

COMMANDER	2008-2010	Immobilizer(CAN)(Fobik Key(KEYLESS ENTRY))	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
COMMANDER	2008-2010	Immobilizer(CAN)(Fobik Key(SLOT))	●	●	●	△	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
COMPASS	2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
COMPASS	2010-2017	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
COMPASS	2007-2009	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
COMPASS	2017-2020	Keyless System(CAN)	●	●	●	△	Powertrain control module (PCM)/Engine control module (ECM)/Electronic steering lock (ESL), Radio frequency hub (RFH), Body controller (BCM)
COMPASS	2017-2020	Immobilizer(BCM)	●	●	●	△	△
GRAND CHEROKEE	1999-2005	Immobilizer(VPW)	●	●	○□	●	△
GRAND CHEROKEE	2005-2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
GRAND CHEROKEE	2008	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
GRAND CHEROKEE	2008-2010	Immobilizer(CAN)(Blade Key)	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
GRAND CHEROKEE	2008-2010	Immobilizer(CAN)(Fobik Key(KEYLESS ENTRY))	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
GRAND CHEROKEE	2008-2010	Immobilizer(CAN)(Fobik Key(SLOT))	●	●	●	△	Powertrain control module (PCM), Wireless ignition (WIN), Steering column lock (ELV)
GRAND CHEROKEE	2011-2013	Immobilizer(CAN)(Blade Key)	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Passive entry module (PEM), Electronic steering column lock (ESCL)

GRAND CHEROKEE	2011-2013	Immobilizer(CAN)(Fobik Key(KEYLESS ENTRY))	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Passive entry module (PEM), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2011-2013	Immobilizer(CAN)(Fobik Key(SLOT))	●	●	●	●	Powertrain control module (PCM), Wireless ignition (WIN), Passive entry module (PEM), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2014-2015	Keyless System(CAN)	●	●	●	△	Radio frequency hub (RFH), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2016	Keyless System(CAN)	●	●	●	△	Radio frequency hub (RFH), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2017	Keyless System(CAN)	●	●	●	△	Radio frequency hub (RFH), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2018-2019	Keyless System(CAN)	●	●	●	△	Radio frequency hub (RFH), Electronic steering column lock (ESCL)
GRAND CHEROKEE	2020-2021	Keyless System(CAN)	●	●	●	△	△
PATRIOT	2007	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
PATRIOT	2008-2009	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Engine control module (ECM), Wireless control (WCM)
PATRIOT	2010-2018	Immobilizer(CAN)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM), Steering column lock (ELV)
RENEGADE	2015-2017	Keyless System(CAN)	●	●	●	△	Radio frequency hub (RFH), Body controller (BCM)
RENEGADE	2015-2017	Immobilizer(BCM)	●	●	○□	△	Body controller (BCM)
RENEGADE	2017-	Keyless System(CAN)	●	●	●	△	Radio frequency hub (RFH), Body controller (BCM)
RENEGADE	2017-	Immobilizer(BCM)	●	●	●	△	△
WRANGLER	1997-2001	Immobilizer(VPW)	●	●	○□	●	△
WRANGLER	2001-2006	Immobilizer(VPW)	●	●	○□	●	△
WRANGLER	2007-2018	Immobilizer(VPW)	●	●	●	●	Powertrain control module (PCM), Wireless control (WCM)
WRANGLER	2018-2019	Keyless System(CAN)	●	●	●	△	Powertrain control module (PCM), Radio frequency hub (RFH), Wireless control

