

# Energizer®

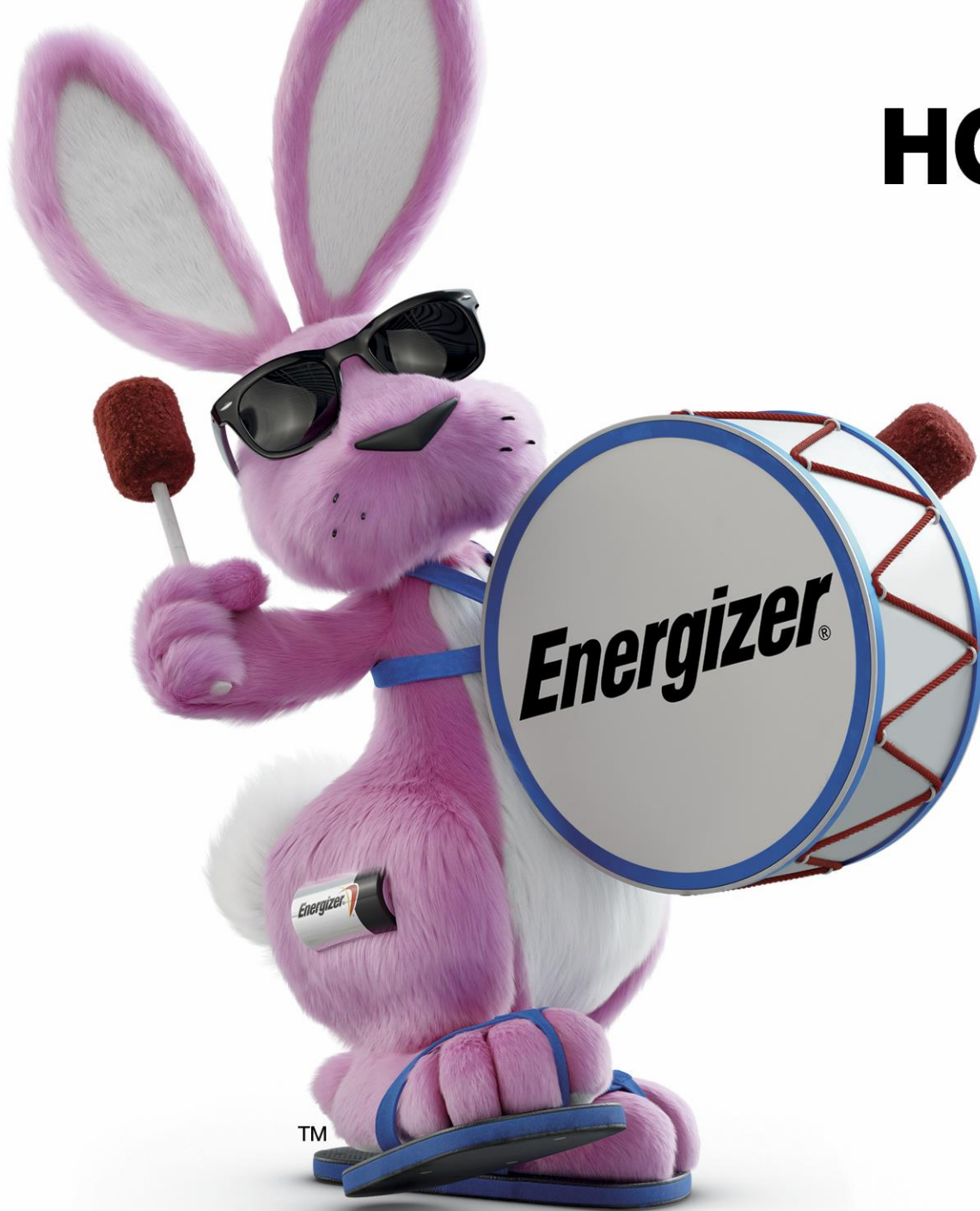


## KEYLESS ENTRY

battery replacement guide



TM



# HOW TO USE this guide

Locate the make and model of your vehicle. The battery type and quantity (listed in parenthesis) are listed for the years 2014-2021.

Please refer to your owner's manual for advice on how to change your keyless remote battery.

If you cannot locate your make and model, locate the FCC ID# for your keyless entry on the back of your remote. Contact your auto manufacturer or local auto supplies and accessories store for details.

TM

**Do** read the instructions on your device before installing batteries. Make sure to insert the batteries properly, following the symbols showing you the correct way to position the positive (+) and negative (-) ends of the batteries.

**Do** keep battery contact surfaces clean by gently rubbing with a clean pencil eraser or cloth.

**Do** replace batteries with the size and type specified by the device's manufacturer. Remove all used batteries from the device at the same time, then replace them with new batteries of the same size and type.

**Do** store batteries in a cool, dry place at normal room temperature. Remove batteries from devices that will be stored for extended periods.

**Do** keep batteries in original package until ready to use.

**Do** dispose of used batteries promptly.

**Don't** keep batteries, especially small and coin cell batteries, within reach of children. Swallowing may lead to serious injury or death in as little as 2 hours due to chemical burns and potential perforation of the esophagus. If swallowed, immediately see doctor; have doctor phone 800-498-8666.

**Don't** dispose of batteries in a fire — they may rupture or leak. Don't carry loose batteries in a pocket or purse with metal objects like coins, paper clips, etc. This will short-circuit the battery, generating high heat.

**Don't** recharge a battery unless it is specifically marked "rechargeable." Attempting to recharge normal battery could result in rupture or leakage. Don't use rechargeable alkaline batteries in nickel metal hydride battery chargers.

**Don't** put batteries or battery-powered devices in hot places — elevated temperatures increase the self-discharge of batteries.



MAKE	MODEL	MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
ACURA		BATTERY TYPE							
	ILX	2032	2032	2032	2032	2032	2032	2032	2032
	MDX	2032	2032	2032	2032	2032	2032	2032	2032
	NSX	—	—	—	—	—	1632	1220	1220
	RDX	2032	2032	2032	2032	2032	2032	2032	2032
	RL	—	—	—	—	—	—	—	—
	RLX	2032	2032	2032	2032	2032	2032	2032	2032
	TL	1616	—	—	—	—	—	—	—
	TL (Smart Key)	2032	—	—	—	—	—	—	—
	TLX	—	2032	2032	2032	2032	2032	2032	2032
	TSX	1616	—	—	—	—	—	—	—
	TSX Wagon	—	—	—	—	—	—	—	—
	ZDX	—	—	—	—	—	—	—	—
	ZDX (Smart Key)	—	—	—	—	—	—	—	—
BUICK	Allure	—	—	—	—	—	—	—	—
	Cascade	—	—	2032	2032	2032	2032	—	—
	Enclave	2032	2032	2032	2032	2032	2032	2032	2032
	Encore	2032	2032	2032	2032	2032	2032	2032	2032
	Envision	—	—	2032	2032	2032	2032	2032	2032
	Lacrosse	2032	2032	2032	—	2032	2032	2032	2032
	Lacrosse (Smart Key)	—	2032	2032	—	—	—	—	—
	Regal	2032	2032	2032	2032	2032	2032	2032	—
	Verano	2032	2032	2032	2032	—	—	—	—

		MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
MAKE	MODEL	BATTERY TYPE							
CADILLAC	ATS	2032	2032	2032	—	2032	2032	—	—
	ATS-V	—	—	2032	2032	2032	2032	—	—
	CT4							2032	2032
	CT5							2032	2032
	CT6	—	—	2032	2032	2032	2032	2032	—
	CTS	2032	2032	2032	2032	2032	2032	2032	—
	CTS-V	2032	2032	2032	2032	2032	2032	—	—
	DTS	—	—	—	—	—	—	—	—
	ELR	2032	—	2032	—	—	—	—	—
	Escalade	2032	2032	2032	2032	2032	2032	2032	2032
	SRX	2032	2032	2032	—	—	—	—	—
	STS	—	—	—	—	—	—	—	—
	XT4	—	—	—	—	—	2032	2032	2032
	XT6							2032	2032
	XT5	—	—	—	—	2032	2032	2032	2032
	XTS	2032	2032	2032	2032	2032	2032	2032	2032

MAKE	MODEL	MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
		<b>BATTERY TYPE</b>							
	Avalanche	—	—	—	—	—	—	—	—
	Blazer	—	—	—	—	—	2032	2032	2032
	Bolt	—	—	—	2032	2032	2032	2032	2032
	Camaro	2032	2032	2032	2032	2032	2032	2032	2032
	Captiva Sport	2032	2032	—	—	—	—	—	—
	City Express	—	—	1620	1620	1620	—	—	—
	Colorado	—	2032	2032	2032	2032	2032	2032	2032
	Corvette	2032	2032	2032	2032	2032	2032	2032	2032
	Cruze	2032	2032	2032	2032	2032	2032	2032	2032
	Equinox	2032	2032	2032	2032	2032	2032	2032	2032
	Express	2032	2032	2032	2032	2032	2032	2032	2032
	HHR	—	—	—	—	—	—	—	—
<b>CHEVROLET</b>	Impala	2032	2032	2032	2032	2032	2032	2032	—
	Malibu	2032	2032	2032	2032	2032	2032	2032	2032
	Silverado	2032	2032	2032	2032	2032	2032	2032	2032
	Sonic	2032	2032	2032	2032	2032	2032	2032	2032
	Spark	2032	2032	2032	2032	2032	2032	2032	2032
	Spark EV	2032	2032	2032	—	—	—	—	—
	SS	2032	2032	2032	—	—	—	—	—
	Suburban	2032	2032	2032	2032	2032	2032	2032	2032
	Tahoe	2032	2032	2032	2032	2032	2032	2032	2032
	Trailblazer		2032	2032	2032	2032	2032	2032	2032
	Traverse	2032	2032	2032	2032	2032	2032	2032	2032
	Trax	2032	2032	2032	2032	2032	2032	2032	2032
	Volt	2032	2032	2032	2032	2032	2032	2032	2032

		MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
MAKE	MODEL	BATTERY TYPE							
CHRYSLER	200	2032	2032	2032	2032	—	—	—	—
	300	2032	2032	2032	2032	2032	2032	2032	2032
	Pacifica	—	—	—	2032	2032	2032	2032	2032
	Town & Country	2032	2032	2032	—	—	—	—	—
DODGE	Avenger	2032	—	—	—	—	—	—	—
	Caliber	—	—	—	—	—	—	—	—
	Challenger	2032	2032	2032	2032	2032	2032	2032	2032
	Charger	2032	2032	2032	2032	2032	2032	2032	2032
	Dart	2032	2032	2032	—	—	—	—	—
	Durango	2032	2032	2032	2032	2032	2032	2032	2032
	Grand Caravan	2032	2032	2032	2032	2032	2032	2032	2032
	Journey	2032	2032	2032	2032	2032	2032	2032	—
	Ram	2032	2032	2032	2032	2032	2032	2032	2032
	Ram (Enter-N-Go)	—	—	—	—	2032	2032	2032	2032
	Ram (Enter-N-Go)	—	—	—	—	—	2450	2450	2450
	Ram ProMaster	—	—	—	—	2032	2032	2032	2032
	Viper	2032	2032	2032	2032	—	—	—	—
FIAT	500	—	—	2032	—	—	—	—	2032

MAKE	MODEL	MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
FORD	C-MAX	2032	2032	2032	2032	2032	—	—	—
	E150/250/350	—	—	—	—	—	—	—	—
	Eco Sport	—	—	—	—	2032	2032	2032	2032
	Eco Sport (Intel Access)	—	—	—	—	2450	2450	2450	2450
	Econoline	2032	2032	—	—	—	—	—	—
	Econoline (Club) Wagon	2032	2032	—	—	—	—	—	—
	Edge	2032	2032	—	—	—	—	—	—
	Edge (Intel Access)	—	—	—	—	2450	2450	2450	2450
	Edge (Smart Key)	—	2025	2025 (2)	2025 (2)	—	—	—	—
	Escape	2032	2032	2032	2032	2032	2032	2032	2032
	Escape Hybrid	—	—	—	—	—	—	—	—
	E-Series	2032	2032	2032	2032	2032	2032	2032	2032
	Expedition	2032	2032	2032	2032	2032	2032	2032	2032
	Expedition (Intel Access) —	—	—	—	—	2450	2450	2450	2450
	Explorer	2032	2032	2032	2032	2032	2032	2032	2032
	Explorer (push button)	—	—	2025 (2)	2025 (2)	—	—	—	—
	Explorer (Intel Access)	—	—	—	—	2450	2450	2450	2450
	F-Series	2032	2032	2032	2032	2032	2032	2032	2032
	F-Series (Smart Key)	—	2025	2025 (2)	2025 (2)	2032	2032	2032	2032



MAKE	MODEL	MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
FORD	F-Series (F250/350/450/550 Super Duty Pickup)	—	—	—	—	2032	2032	2032	2032
	F-Series (Intel Access, F250/350/450/550 Super Duty Pickup)	—	—	—	—	2450	2450	2450	2450
	Fiesta	2032	2032	2032	2032	2032	2032	—	—
	Flex	2032	2032	2032	2032	2032	2032	2032	2032
	Focus	2032	2032	2032	2032	2032	2032	2032	2032
	Fusion	2032	2032	2032	2450	2450	2450	2450	2450
	Fusion Hybrid	—	—	—	—	—	—	—	—
	Fusion (Smart Key)	2025	2025	2025 (2)	—	—	—	—	—
	Mustang	2032	2025 (2)	2025 (2)	2025 (2)	2450	2450	2450	2450
	Mustang BOSS 302	—	—	—	—	—	—	—	—
	Ranger	—	—	—	—	—	2032	2032	2032
	Ranger (Intel Access)	—	—	—	—	—	2450	2450	2450
	Taurus	2032	2032	2032	2032	2032	2032	—	—
	Transit Connect	2032	2032	2032	2032	2032	2032	2032	2032
	Transit Connect (Intel Access)	—	—	—	—	—	2450	2450	2450
	Transit Van			2032	—	2032	2032	2032	2032
	Transit Wagon			2032	—	2032	2032	2032	2032

		MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
MAKE	MODEL	BATTERY TYPE							
<b>GENESIS</b>	G70	—	—	—	—	—	2032	2032	2032
	G80	—	—	—	—	2032	2032	2032	2032
	G90	—	—	—	—	2032	2032	2032	2032
	GV70	—	—	—	—	2032	2032	2032	2032
	GV80	—	—	—	—	2032	2032	2032	2032
<b>GMC</b>	Acadia	2032	2032	2032	2032	2032	2032	2032	2032
	Canyon	—	2032	2032	2032	2032	2032	2032	2032
	Hummer								2032
	Savana	2032	2032	2032	2032	2032	2032	2032	2032
	Sierra	2032	2032	2032	2032	2032	2032	2032	2032
	Terrain	2032	2032	2032	2032	2032	2032	2032	2032
	Yukon	2032	2032	2032	2032	2032	2032	2032	2032

MAKE	MODEL	MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
HONDA	Accord	1620	1620	1620	1620	—	—	—	—
	Accord (Smart Key)	2032	2032	2032	2032	2032	2032	2032	2032
	Accord Coupe	1620	1620	1620	—	—	—	—	—
	Accord Coupe (Smart Key)	2032	2032	2032	—	2032	—	—	—
	City	—	—	—	—	2032	2032	2032	2032
	Civic	1620	1620	1620	1620	1620	1620	1620	1620
	Civic (Remote Key)	2032	2032	2032	2032	2032	2032	2032	2032
	Clarity	—	—	—	2032	2032	2032	2032	2032
	Crosstour	1620	1620	—	—	—	—	—	—
	Crosstour (Remote Key)	2032	2032	—	—	—	—	—	—
	CR-V	1620	1620	1620	—	1620	1620	1620	1620
	CR-V (Smart Key)	—	2032	2032	2032	2032	2032	2032	2032
	CR-Z	1616	1616	2032	—	—	—	—	—
	Element	—	—	—	—	—	—	—	—
	Fit	—	1620	1620	1620	1620	1620	1620	1620
	Fit (Smart Key)	—	2032	2032	2032	2032	2032	2032	2032
	Fit EV	1616	1616	—	—	—	—	—	—
	HR-V	—	—	1620	1620	1620	1620	1620	1620
	HR-V (Smart Entry)	—	—	2032	2032	—	2032	2032	2032
	Insight	1616	—	—	—	—	2032	2032	2032
	Odyssey	1616	1616	1616	1616	—	—	—	—
	Odyssey (Remote Key)	2032	2032	2032	2032	2032	2032	2032	2032
	Passport	—	—	—	—	—	2032	2032	2032
	Pilot	1616	1616	—	—	—	—	—	—
	Pilot (Remote Key)	—	—	2032	2032	2032	2032	2032	2032
	Ridgeline	1616	—	—	2032	2032	2032	2032	2032

MAKE	MODEL	MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
		<b>BATTERY TYPE</b>							
	Accent	2032	2032	2032	2032	2032	2032	2032	2032
	Azera	2032	2032	2032	2032	—	—	2032	2032
	Elantra	2032	2032	2032	2032	2032	2032	2032	2032
	Elantra Coupe	2032	—	—	—	—	—	—	—
	Elantra GT	2032	2032	—	—	—	2032	2032	2032
	Elantra Touring	—	—	—	—	—	—	—	—
	Equus	2032	2032	2032	—	—	—	—	—
	Genesis	2032	2032	2032	2032	—	—	—	—
	Genesis Coupe	2032	2032	—	—	—	—	—	—
<b>HYUNDAI</b>	Ioniq	—	—	—	—	2032	2032	2032	2032
	Kona	—	—	—	—	2032	2032	2032	2032
	Nexo	—	—	—	—	—	2032	2032	2032
	Santa Fe	2032	2032	2032	2032	2032	2032	2032	2032
	Sonata	2032	2032	2032	2032	2032	2032	2032	2032
	Sonata Hybrid	—	2032	2032	—	2032	2032	2032	2032
	Tucson	2032	2032	2032	2032	2032	2032	2032	2032
	Veloster	2032	2032	2032	2032	—	2032	2032	2032
	Veracruz	—	—	—	—	—	—	—	—

MAKE	MODEL	MODEL YEAR								
		2014	2015	2016	2017	2018	2019	2020	2021	
		BATTERY TYPE								
	EX35	—	—	—	—	—	—	—	—	
	FX35	—	—	—	—	—	—	—	—	
	EX37	—	—	—	—	—	—	—	—	
	FX37	—	—	—	—	—	—	—	—	
	FX50	—	—	—	—	—	—	—	—	
	G25	—	—	—	—	—	—	—	—	
	G37	—	—	—	—	—	—	—	—	
	JX35	—	—	—	—	—	—	—	—	
	M35	—	—	—	—	—	—	—	—	
	M37	—	—	—	—	—	—	—	—	
	M56	—	—	—	—	—	—	—	—	
INFINITI	Q40	—	2032	—	—	—	—	—	—	
	Q50	2032	2032	2032	2032	2032	2032	2032	2032	
	Q50 Hybrid	2032	—	—	—	—	—	—	—	
	Q60	2032	2032	2032	2032	2032	2032	2032	2032	
	Q70	2025	2025	2025	2025	2025	2025	2025	—	
	Q70L	—	—	2025	—	2025	2025	2025	—	
	QX30	—	—	—	—	2025	2025	2025	—	
	QX50	2032	2032	2032	2032	—	2032	2032	2032	
	QX55	—	—	—	—	—	—	—	2032	
	QX56	—	—	—	—	—	—	—	—	
	QX60	2032	2032	2032	2032	2032	2032	2032	2032	
	QX70	2032	2032	2032	2032	—	—	—	—	
	QX80	2032	2032	2025	2025	2025	2025	2025	2025	

MAKE	MODEL	MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
JEEP		BATTERY TYPE							
	Cherokee	2032	2032	2032	2032	2032	2032	2032	2032
	Compass	2032	2032	2032	2032	2032	2032	2032	2032
	Grand Cherokee	2032	2032	2032	2032	2032	2032	2032	2032
	Liberty	—	—	—	—	—	—	—	—
	Patriot	2032	2032	2032	2032	—	—	2032	2032
	Renegade	—	2032	2032	2032	2032	2032	2032	2032
	Wrangler	2032	2032	2032	2032	2032	—	—	—
Wrangler (Flip Key)	—	—	—	—	2450	2450	2450	2450	
KIA	Cadenza	2032	2032	2032	2032	2032	2032	2032	—
	Carnival							2032	2032
	Forte	2032	2032	2032	—	2032	2032	2032	2032
	Forte5	—	—	2032	2032	2032	—	—	—
	Forte Coupe	2032	2032	2032	—	—	—	—	—
	K900	—	2032	—	—	—	—	—	—
	K900 (Smart Key)	—	2412	2032	2032	—	2032	2032	2032
	Niro	—	—	—	2032	2032	2032	2032	2032
	Optima (K5)	2032	2032	2032	2032	2032	2032	2032	2032
	Optima Hybrid	—	—	—	—	—	—	—	—
	Rio	2032	2032	2032	2032	2032	2032	2032	2032
	Sedona	2032	2032	2032	2032	2032	2032	2032	2032
	Seltos								
	Sorento	2032	2032	2032	2032	2032	2032	2032	2032
	Soul	2032	2032	2032	2032	2032	2032	2032	2032
	Soul EV	—	2032	—	—	2032	2032	2032	2032
	Sportage	2032	2032	2032	2032	2032	2032	2032	2032
	Telluride							2032	2032
	Stinger	—	—	—	—	2032	2032	2032	2032

MAKE	MODEL	MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
		<b>BATTERY TYPE</b>							
	CT 200h	1632	1632	1632	1632	—	—	—	—
	ES 300h	2032	2032	2032	2032	2032	2032	2032	2032
	ES 350	2032	2032	2032	2032	2032	2032	2032	2032
	GS 200t	—	—	2032	2032	—	—	—	—
	GS 350	2032	2032	2032	2032	2032	2032	2032	2032
	GS 450h	2032	2032	2032	—	2032	—	—	—
	GS 460	1632	1632	—	—	—	—	—	—
	GS F	—	—	2032	2032	2032	2032	2032	2032
	GX 460	—	—	1632	1632	1632	1632	1632	1632
	HS 250h	—	—	—	—	—	—	—	—
	IS 200t	—	—	2032	2032	—	—	—	—
	IS 250	2032	2032	—	—	—	—	—	—
	IS 250C	1632	—	—	—	—	—	—	—
	IS 300	—	—	2032	2032	2032	2032	2032	2032
	IS 350 (FCC ID - HYQ14AEM)	1632	1632	—	—	—	—	—	—
	IS 350 (FCC ID - HYQ14FBA)	2032	2032	2032	2032	2032	2032	2032	2032
	IS 350C	1632	1632	—	—	—	—	—	—
	IS-C	—	—	—	—	—	—	—	—
	IS-F	—	—	—	—	—	—	—	—
	LC 500	—	—	—	—	2032	2032	2032	2032
	LC 500h	—	—	—	—	2032	—	—	—
	LS 460	1632	1632	1632	1632	—	—	—	—
	LS 460I	—	—	1632	1632	—	—	—	—
	LS 500	—	—	—	—	2032	2032	2032	2032
	LS 500h	—	—	—	—	2032	—	—	—
	LS 600hl	—	1632	1632	—	—	—	—	—
	LX 570	1632	1632	2032	2032	2032	2032	2032	2032
	NX 200t	—	2032	2032	2032	2032	—	—	—
	NX 300	—	—	—	—	2032	2032	2032	2032
	NX 300h	—	2032	2032	2032	2032	2032	2032	2032
	RC 200t	—	2032	2032	2032	—	—	—	—
	RC 300	—	—	2032	2032	2032	2032	2032	2032
	RC 350	—	—	—	—	2032	2032	2032	2032
	RC F	—	2032	2032	2032	2032	2032	2032	2032
	RX 350	1632	1632	2032	2032	2032	2032	2032	2032
	RX 450h	1632	1632	2032	2032	2032	2032	2032	2032
	UX 200	—	—	—	—	—	2032	2032	2032
	UX 250h	—	—	—	—	—	2032	2032	2032

MAKE	MODEL	MODEL YEAR								
		2014	2015	2016	2017	2018	2019	2020	2021	
LINCOLN	Continental	—	—	—	2450	2450	2450	2450	2450	
	Mark LT	—	—	—	—	—	—	—	—	
	MKC (Corsair)	—	2025	2025 (2)	2450	2450	2450	2450	2450	
	MKS	2032	2032	2032	—	—	—	—	—	
	MKT	2032	2032	2032	2032	2032	—	—	—	
	MKX	2032	2032	2025 (2)	2025 (2)	2025 (2)	—	—	—	
	MKX	—	—	—	—	2450	—	—	—	
	MKZ	2032	2032	2032	2032	—	—	—	—	
	MKZ (Smart Key)	2025	2025	2025 (2)	2450	2450	2450	2450	2450	
	Nautilus	—	—	—	—	—	2450	2450	2450	
Navigator	2032	2032	2032	2032	2450	2450	2450	2450		
MAZDA	2	1620	—	—	—	—	—	—	—	
	3 (Smart Key)	2025	2025	2025	2025	2025	—	—	—	
	3 (Remote Key)	—	—	—	—	—	—	—	—	
	5	1620	1620	—	—	—	—	—	—	
	6 (Smart Key)	2025	2025	2025	2025	2025	—	—	—	
	6 (Remote Key)	—	—	—	—	—	—	—	—	
	CX3 (Smart Key)	—	—	2025	2025	2025	2025	2025	2025	
	CX5 (Smart Key)	2025	2025	2025	2025	2025	2025	2025	2025	
	CX7 (Smart Key)	—	—	—	—	—	—	—	—	
	CX7 (Remote Key)	—	—	—	—	—	—	—	—	
	CX9 (Smart Key)	2025	2025	2025	2025	2025	—	—	—	
	CX9 (Remote Key)	1620	1620	—	—	—	—	—	—	
	CX-30	—	—	—	—	—	—	—	2025	2025
	MX-5 Miata (Smart Key)	2025	2025	2025	2025	2025	2025	2025	2025	
MX-30	—	—	—	—	—	—	—	—		
RX-8 (Smart Key)	—	—	—	—	—	—	—	—		





MAKE	MODEL	MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
		<b>BATTERY TYPE</b>							
	370Z	2032	2032	2032	2032	2032	2032	2032	—
	Altima	2032	2032	2032	2032	2032	2032	2032	2032
	Altima Hybrid	—	—	—	—	—	—	—	—
	Armada	2025	2025	2025	2025	2025	2025	2025	2025
	Ariya							2032	2032
	Cube	2025	2025	—	—	—	—	—	—
	Cube (Smart Key)	—	—	—	—	—	—	—	—
	Frontier	2025	2025	2025	2025	2025	2025	2025	2025
	GT-R	2032	2032	2032	2032	2032	2032	2032	2032
	Juke	2025	2025	—	—	—	—	—	—
	Juke (Smart Key)	—	—	2025	2025	—	—	—	—
	Kicks	—	—	—	—	2032	2032	2032	2032
	Leaf	2025	2025	2025	2025	2025	2025	2025	2025
	Maxima	2032	2032	2032	2032	2032	2032	2032	2032
	Murano	2032	2032	2032	2032	2032	2032	2032	2032
	Murano Cross Cabriolet	2032	—	—	—	—	—	—	—
	NV	2025	2025	2025	2025	—	—	—	—
NISSAN	NV 1500/2500/3500	—	—	—	—	1620	1620	1620	1620
	NV 1500/2500/3500	—	—	—	—	2025	2025	2025	2025
	Pathfinder	2032	2032	2032	2032	2032	2032	2032	2032
	Quashqai	—	—	—	—	—	2032	2032	2032
	Quest	2025	2025	2025	2025	—	—	—	—
	Rogue (Remote Key)	1620	1620	—	—	—	—	—	—
	Rogue (Smart Key)	2025	2025	2032	2032	2032	2032	2032	2032
	Rogue (Remote Only, key is separate)	2032	2032	2032	2032	—	—	—	—
	Sentra	1620	1620	1620	1620	1620	1620	1620	1620
	Sentra (Smart Key)	2025	2025	2025	2025	2025	2025	2025	2025
	Titan	2025	2025	2032	2032	2032	2032	2032	2032
	Versa Hatchback	—	—	—	—	—	—	—	—
	Versa Note	1620	1620	1620	1620	1620	1620	1620	1620
	Versa Note (Smart key)	2025	2025	2025	2025	2025	2025	2025	2025
	Versa Sedan (Smart Key)	2025	2025	2025	—	2025	2025	2025	2025
	Versa Sedan (Remote Key)	1620	1620	1620	1620	1620	1620	1620	1620
	Xterra	2025	2025	—	—	—	—	—	—

MAKE	MODEL	MODEL YEAR								
		2014	2015	2016	2017	2018	2019	2020	2021	
SCION		BATTERY TYPE								
	FR-S	2016	2016	2016	—					
	FR-S (Smart Key)	1632	1632	1632	—					
	iQ	2016	2016	—	—					
	tC (Remote Key)	2016	2016	2016	—					
	tC (Smart Key)	1632	1632	1632	—					
	tC (Remote Only, key is separate)	1620	—	—	—					
	xB	2016	2016	—	—	—	—	—	—	—
	xD	2016	—	—	—	—	—	—	—	—
SUBARU	Ascent	—	—	—	—	—	1620	1620	1620	
	Ascent (Smart Entry)	—	—	—	—	—	2032	2032	2032	
	BRZ	2016	2032	2016	2016	2016	2016	2016	2016	
	BRZ (Smart Key)	1632	—	2032	2032	2032	2032	2032	2032	
	Forester	1620	1620	1620	1620	1620	1620	1620	1620	
	Forester (Smart Key)	1632	1632	2032	2032	2032	2032	2032	2032	
	Impreza (Remote Only, key is separate)	2025	—	—	—	—	—	—	—	
	Impreza (Remote Key)	1620	1620	1620	—	1620	1620	1620	1620	
	Impreza (Smart Key)	—	1632	2032	2032	2032	2032	2032	2032	
	Legacy	1620	1620	1620	1620	1620	1620	1620	1620	
	Legacy (Smart Key)	—	2032	2032	2032	2032	2032	2032	2032	
	Outback	1620	1620	1620	1620	1620	1620	1620	1620	
	Outback (Smart Key)	1632	2032	2032	2032	2032	2032	2032	2032	
	Tribeca	1620	—	—	—	—	—	—	—	
	Tribeca (Remote Key)	—	—	—	—	—	—	—	—	
	WRX	—	1620	1620	1620	1620	1620	1620	1620	
	WRX (Smart Key)	—	—	2032	2032	2032	2032	2032	2032	
XV Crosstrek	1620	1620	1620	1620	1620	1620	1620	1620		
XV Crosstrek (Smart Key)	1632	2032	2032	2032	2032	2032	2032	2032		

MAKE	MODEL	MODEL YEAR								
		2014	2015	2016	2017	2018	2019	2020	2021	
	Alto								2032	2032
	Baleno								2032	2032
	Celerio								2032	2032
	Ciaz								2032	2032
	Dzire								2032	2032
	Equator	—	—	—	—	—	—	—	—	—
	Ertiga								2032	2032
SUZUKI	Grand Vitara	—	—	—	—	—	—	—	—	—
	Grand Vitara (Remote Key)	—	—	—	—	—	—	—	—	—
	Kizashi	—	—	—	—	—	—	—	—	—
	Ignis								2032	2032
	S. Cross								2032	2032
	S.Presso								2032	2032
	SX4	—	—	—	—	—	—	—	—	—
	SX4 (Remote Key)	—	—	—	—	—	—	—	—	—
	Swift								2032	2032
	XL7								2032	2032

MAKE	MODEL	MODEL YEAR							
		2014	2015	2016	2017	2018	2019	2020	2021
TOYOTA	4Runner (Remote Key)	2016	2016	2016	2016	2016	2016	2016	2016
	4Runner (Smart Key)	1632	1632	1632	1632	1632	1632	1632	1632
	86	—	—	—	—	2016	2016	2016	2016
	86 (Smart Key)	—	—	—	—	1632	2032	2032	2032
	Avalon (Remote Key)	2032	2032	—	—	2032	2032	2032	2032
	Avalon (Smart Key)	—	—	2032	2032	—	—	—	—
	Camry (Remote Key)	2016	2016	2016	2016	2032	2032	2032	2032
	Camry (Smart Key)	2032	2032	2032	2032	2032	2032	2032	2032
	C-HR	—	—	—	—	1620	1620	1620	1620
	C-HR (Smart Key)	—	—	—	—	2032	2032	2032	2032
	Corolla	2016	2016	2016	2016	2016	2016	2016	2016
	Corolla (Remote Key)	—	—	—	—	—	—	—	—
	Corolla (Smart Key)	2032	2032	2032	2032	2032	2032	2032	2032
	Corolla Hatchback	—	—	—	—	—	2032	2032	2032
	Corolla Cross	—	—	—	—	—	—	2032	2032
	Corolla iM	—	—	—	1620	1620	—	—	—
	FJ Cruiser	2016	—	—	—	—	—	—	—
	Highlander	2016	2016	2016	2016	2016	2016	2016	2016
	Highlander (Remote Key)	—	—	—	—	—	—	—	—
	Highlander (Smart Key)	2032	2032	2032	2032	2032	2032	2032	2032
	Land Cruiser	1632	1632	2032	2032	2032	2032	2032	2032
	Matrix	—	—	—	—	—	—	—	—
	Mirai	—	—	2032	2032	2032	2032	2032	2032
	Prius	1632	1632	—	—	—	2032	2032	2032
	Prius c	2016	2016	2016	2016	2016	2016	2016	2016
	Prius c (Smart Key)	2032	2032	2032	2032	2032	2032	2032	2032
	Prius Plug-In	1632	1632	—	—	—	—	—	—
	Prius Prime	—	—	—	—	2032	2032	2032	2032
	Prius v	1632	1632	—	2032	2032	—	—	—
	RAV4	2016	2016	2016	2016	2016	2032	2032	2032
	RAV4 (Smart Key)	2032	2032	2032	2032	2032	2032	2032	2032
	Sequoia	2032	2032	2032	2032	2016	2016	2016	2016
	Sequoia	—	—	—	—	2032	—	—	—
Sienna	2032	2032	2032	2032	2032	2032	2032	2032	
Tacoma	2032	2032	2016	2016	2016	2016	2016	2016	
Tacoma (Smart Key)	—	—	2032	2032	2032	2032	2032	2032	
Tundra	2032	2032	2032	2032	2032	—	—	—	
Tundra (H-stamp)	—	—	—	—	2016	2016	2016	2016	
Venza	2025	2025	2025	—	—	—	—	—	
Venza (Remote Key)	—	—	—	—	—	—	—	—	
Venza (Smart Key)	1632	1632	1632	—	—	—	—	—	
Yaris	2016	2016	2016	2016	2016	—	—	—	
Yaris (Smart Key)	—	—	2025	2025	2025	2025	2025	—	

		<b>MODEL YEAR</b>							
		<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>MAKE</b>	<b>MODEL</b>	<b>BATTERY TYPE</b>							
<b>VOLKSWAGEN</b>	Atlas	2032	2032	2032	2032		—	2032	2032
	Atlas Cross Sport							2032	2032
	Beetle	2032	2032	2032	2032		—	—	—
	EOS	2032	2032	2032	—		—	—	—
	Golf	2032	—	2025	—		—	2032	2032
	ID.4							2032	2032
	Jetta	2032	—	2032	—		—	2032	2032
	Passat	2032	2032	2032	—		—	2032	2032
	Routan	2032	—	—	—		—	2032	2032
	Taos							2032	2032
	Tiguan	2032	2032	2032	—		—	2032	2032