

2007 UPDATES TRUESTART™ BATTERIES

WHY YOUR BATTERY SHOULD BE A GENUINE TOYOTA REPLACEMENT:

- **The only warranty replacement battery** approved for your Toyota vehicle.
 - Meets or exceeds Toyota specifications for all vehicles.
 - **The exceptional 84-Month Warranty!**
 - 24-month FREE Replacement.
 - 60-month proration **in a simple two tier priced plan.**
 - Includes Towing and Installation Labor.*
 - Coast-to-Coast warranty service **at more than 1,200 locations!**
- *Ask your dealer for specific details.**

Features Include:

- **Matrix Radial Grids** to help your battery meet today's high current starting demands.
- **The right balance of Cold Cranking Amps and Reserve Capacity** to provide power and cranking ability time after time.
- **A patented lead alloy feature** that reduces corrosion of lead parts and extends the life of your battery.
- **A Negative Plate Paste Expander** that reduces damage caused by high under-hood temperature or extreme heat.

Tip: **If your car won't start or stalls frequently, it may be time for a new battery. Ask for a Genuine Toyota Replacement battery.**



MODEL	YEAR	ENGINE	BCI GROUP SIZE	MODEL	YEAR	ENGINE	BCI GROUP SIZE
AVALON	1995-2007	ALL MODELS	24F	SOLARA	1999-2001	4 CYL. (5SFE)	24F
	OPTION FOR ABOVE		35		1999-2001	4 CYL. (5SFE)	35
CAMRY	1983-86	ALL MODELS	24F	1999-2007	V6 (1MZFE)	24F	
	1987-91	ALL MODELS	35	OPTION FOR ABOVE		35	
	1992-98	ALL MODELS	24F	2002-07	4 CYL. (2AZFE)	24F	
	1999-2001	4 CYL. (5SF#)	24F	OPTION FOR ABOVE		35	
	1999-2001	4 CYL. (5SFE)	35	STARLET	1981-83	ALL MODELS	24
	1999-2007	V6 (1MZFE, 3MZFE)	24F	SUPRA	1979-81	ALL MODELS	24F
CAMRY HYBRID	1999-2007	V6 (1MZFE, 3MZFE)	35	1982-93	ALL MODELS	27F	
	2002-07	4 CYL. (2AZFE)	24F	1994-98	ALL MODELS	24F	
	OPTION FOR ABOVE		35	T100	1993-94	V6 (3VZE)	24
	PLEASE SEE A TOYOTA PARTS PROFESSIONAL FOR ASSISTANCE				1994-98	4 CYL. (3RZFE)	24F
CELICA	1971-75	ALL MODELS	24F	1995-98	V6 (5VZFE)	24F	
	1976-83	ALL MODELS (EXCL. F.I.)	24	TACOMA	1995-2004	4 CYL. (2RZFE, 3RZFE) 2WD	35
	1983-86	ALL MODELS	24F	OPTION FOR ABOVE		24F	
	1987-98	ALL MODELS	35	1995-2004	V6 (5VZFE) 2WD	35	
	1999	4 CYL. (5SFE)	35	OPTION FOR ABOVE		24F	
COROLLA	2000-05	ALL MODELS	35	1995-2004	4 CYL. (3RZFE) 4WD	24F	
	1975-87	GAS MODELS	24F	1995-2004	V6 (5VZFE) 4WD	35	
	1984-85	DIESEL MODELS	27F	OPTION FOR ABOVE		24F	
	1988-2007	ALL MODELS	35	2005-07	V6 (1GRFE)	24F	
COROLLA FX	1987-88	ALL MODELS	35	TERCEL	1980-87	4 CYL. (1AC, 3AC)	24
CORONA	1974-81	ALL MODELS	24	1987-90	4 CYL. (3E)	35	
CRESSIDA	1978-81	ALL MODELS	24F	1991-99	ALL MODELS	25	
	1982-92	ALL MODELS	27F	TRUCK/ 4RUNNER	1999-88	V6 (3VZE), 4 CYL. GAS MODELS	24
ECHO	2000-05	ALL MODELS	25	1981-85	DIESEL MODELS	RIGHT 24	
FJ CRUISER	2007	ALL MODELS	27F	1981-85	DIESEL MODELS	LEFT 24F	
HIGHLANDER	2001-07	ALL MODELS	24F	1989-95	V6 TRUCK ONLY	24	
HIGHLANDER HYBRID	2006-07	HYBRID MODELS	51R*	1989-95	4 CYL. TRUCK ONLY	25	
	PLEASE SEE A TOYOTA PARTS PROFESSIONAL FOR ASSISTANCE ON THE HYBRID BATTERY PACK				1990-95	V6 4RUNNER ONLY	25
LAND CRUISER	1970-79	ALL MODELS	24	1990-95	V6, 4CYL. ATM 4RUNNER	24	
	1980-92	ALL MODELS	27	1990-95	4 CYL. MTM 4RUNNER	25	
	1993-98	ALL MODELS	27F	1996-2000	4 CYL. (3RZFE)	24F	
	1999-2007	V8 (2UZFE)	27F	OPTION FOR ABOVE		27F	
MATRIX	2003-07	ALL MODELS	35	1996-2002	V6 (5VZFE)	35	
MR2/ MR2 SPYDER	1985-87	ALL MODELS	24F	OPTION FOR ABOVE		24F	
	1988-95	ALL MODELS	35	2003-07	V8 (2UZFE)	24F	
	2000-05	ALL MODELS	51R	OPTION FOR ABOVE		27F	
PASEO	1992-97	ALL MODELS	25	2003-07	V6 (1GRFE)	24F	
PREVIA	1991-97	ALL MODELS	24F	TUNDRA	2000-04	V6 (5VZFE)	35
PRIUS	PLEASE SEE A TOYOTA PARTS PROFESSIONAL FOR ASSISTANCE				OPTION FOR ABOVE		24F
	1996-2007	ALL MODELS	35	2000-07	V8 (2UZFE, 3URFE)	24F	
RAV4	1996-2007	ALL MODELS	35	OPTION FOR ABOVE		27F	
SEQUOIA	2001-07	ALL MODELS	27F	2005-07	V6 (1GRFE)	24F	
SIENNA	1998-2007	ALL MODELS	24F	VAN	1984-90	ALL MODELS	24
				YARIS	2007	ALL MODELS	35
				SCION xA	2004-06	ALL MODELS	25
				SCION xB	2005-06	ALL MODELS	25
				SCION tC	2005-07	ALL MODELS	24

* To replace the Auxiliary Battery



BATTERY DIMENSIONS (INCHES)

BCI GROUP SIZE	LENGTH	WIDTH	HEIGHT
24	10 ¼	6 13/16	9
24F	10 21/32	6 13/16	9
25	9 1/16	6 7/8	8 7/8
27	12 1/32	6 13/16	8 15/16
27F	12 31/64	6 13/16	8 15/16
35	9 1/16	6 7/8	8 7/8
51R	9 3/8	5 1/8	8 7/8

TOYOTA TRUESTART BATTERY AVAILABILITY LIST/POWER RATINGS

BCI GROUP SIZE	PART NUMBER	MONTHS WARRANTY	COLD CRANKING AMPS @ 0°F	RESERVE CAPACITY (MINS) @ 80°F
24	00544-24060-575	84	575	130
24F	00544-24F60-575	84	575	130
25	00544-25060-550	84	550	100
27	00544-27060-675	84	675	160
27F	00544-27F60-710	84	710	165
35	00544-35060-550	84	550	100
51R	00544-51R60-500	84	500	85

All Toyota vehicles manufactured in Japan come with a Japan Industrial Standard (JIS) specification battery. U.S. battery manufacturers use a different specification standard called Battery Council International (BCI). The chart below can be used as an aid in determining the best fit replacement BCI specification batteries for JIS specification batteries.

CROSS REFERENCE CHART BCI TO JIS

JIS*	BEST FIT ESTIMATE BCI	COMMENTS
46B24L	51R	
50D20R	25	
50D23L	35	
55D23L	35	May have vent cap clearance problems
55D23R	25	May have vent cap clearance problems
65D23L	35	
75D31L	27F	
75D31R	27	
80D26L	24F	
80D26R	24	
95D31L	27F	
105D31L	27F	
55B24L	51R	

*Japan Industrial Standard

NOTES:

- It is advisable to check the size of the battery installed in the vehicle to determine the proper replacement battery.
- BCI#: Battery Council International number
- Vehicle equipped with "ESP System": Use adaptor kit P/N 00019-20002.