

## **Eaton ELocker**®

- Driver controlled push-button operation
- · Positive-electronic locking mechanism
- · Net-forged gears for maximum strength and durability
- Sends all available torque to both wheels equally upon driver command, providing maximum traction to overcome challenging terrain



## **Toyota Application Guide**

Vehicle Model	Year	Axle	Туре	Ring Gear Dia.	Spline	Part #	Gear Ratio	Comments
FJ Cruiser	2005 - 2014	Front	Independent	-	30	14219-1	3.73 & Dn	Clamshell style housing only, housing may require relief grinding to properly seat electromagnet.
					30	14221-1	3.91 & Up	Clamshell style housing only, housing may require relief grinding to properly seat electromagnet.
	2005 - 2009	Rear	Beam	8"	30	14211-1	-	For use with 10 bolt ring gear design.
	2010 - 2014	Rear	Beam	8.2"	30	14215-1	-	Housing may require relief grinding to properly seat electro-magnet.



The ELocker is an electronic, selectable differential for drivers that want full control and traction on demand.

ELocker internal gears are net-forged, providing the strength and durability necessary for off-road and recreational driving. Its electronic control also provides added reliability over similar air-actuated products.

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Vehicle Model		Year	Axle	Туре	Ring Gear Dia.	Spline	Part #	Gear Ratio	Comments
4Runner		1984 - 1985	Front	Beam	8"	30	14211-1	-	For use with 10 bolt ring gear design.
		1986 - 1995	Front	Independent	7.5"	27	14220-1	-	Non clamshell style housing only.
		1996 - 2002	Front	Independent	7.5"	27	14218-1	-	Front application only. Large hub bearing diameter (50 mm) uses Toyota bearing #90368 50006. Clamshell style housing only.
		2003 - Current	Front	Independent	-	30	14219-1	3.73 & Dn	Clamshell style housing only, housing may require relief grinding to properly seat electromagnet.
						30	14221-1	3.91 & Up	Clamshell style housing only, housing may require relief grinding to properly seat electromagnet.
		1984 - 2009	Rear	Beam	8"	30	14211-1	-	For use with 10 bolt ring gear design.
		2010 - Current	Rear	Beam	8.2"	30	14215-1	-	Housing may require relief grinding to properly seat electro-magnet.
Land Cruiser	40, 60, 70 Series	1969 - 1999	Front	Beam	9.5"	30	14212-1	-	In Toyota Land Cruiser applications, only fits models with non-C-clip axle designs (non-USA model).
	70 Series	1990 - 2015	Front	Beam	8"	30	14211-1	-	For use with 10 bolt ring gear design.
	80 Series	1990 - 1997	Front	Beam	8"	30	14211-1	-	For use with 10 bolt ring gear design.
	90 Series	1996 - 2002	Front	Independent	7.5"	27	14218-1	-	Front application only. Large hub bearing diameter (50 mm) uses Toyota bearing #90368 50006. Clamshell style housing only.
	100 Series	1998 - 2007	Front	Independent	-	30	14214-1	-	-
	105 Series	1998 - 2007	Front	Beam	8"	30	14211-1	-	For use with 10 bolt ring gear design.
	120 Series	2002 - 2009	Front	Independent	-	30	14219-1	3.73 & Dn	Clamshell style housing only, housing may require relief grinding to properly seat electromagnet.
						30	14221-1	3.91 & Up	Clamshell style housing only, housing may require relief grinding to properly seat electromagnet.
	150 Series	2009 - 2018	Front	Independent	-	30	14219-1	3.73 & Dn	Clamshell style housing only, housing may require relief grinding to properly seat electromagnet.
						30	14221-1	3.91 & Up	Clamshell style housing only, housing may require relief grinding to properly seat electromagnet.
	200 Series	2007 - 2018	Front	Independent	-	34	14217-1	-	Clamshell style housing only.
	40, 60, 70 Series NON-C-Clip	1969 - 1999	Rear	Beam	9.5"	30	14212-1	-	In Toyota Land Cruiser applications, only fits models with non-C-clip axle designs (non-USA model).
	70 Series	1999 - 2015	Rear	Beam	9.5"	32	14213-1	-	-
	80 Series NON-C-Clip	1990 - 1997	Rear	Beam	9.5"	30	14212-1	-	In Toyota Land Cruiser applications, only fits models with non-C-clip axle designs (non-USA model).
	90 Series	1996 - 2002	Rear	Beam	8"	30	14211-1	-	For use with 10 bolt ring gear design.
	100 Series	1998 - 2007	Rear	Beam	9.5"	32	14213-1	-	-
	105 Series	1998 - 2007	Rear	Beam	9.5"	32	14213-1	-	-
	120 Series	2002 - 2009	Rear	Beam	8"	30	14211-1	-	For use with 10 bolt ring gear design.
	150 Series	2009 - 2018	Rear	Independent	8.2"	30	14215-1	-	Housing may require relief grinding to properly
	.00 00.100								seat electro-magnet. 33mm output shaft or manual locking hubs for '09-'18 Land Cruiser 150 series rear axle.

## **Toyota Application Guide**

Vehicle Model	Year	Axle	Туре	Ring Gear Dia.	Spline	Part #	Gear Ratio	Comments
Tacoma	1995 - 2004	Front	Independent	7.5"	27	14218-1	-	Front application only. Large hub bearing diameter (50 mm) uses Toyota bearing #90368-50006. Clamshell style housing only.
	2005 - Current	Front	Independent	8"	30	14219-1	3.73 & Dn	Clamshell style housing only, housing may require relief grinding to properly seat electromagnet.
						14221-1	3.91 & Up	Clamshell style housing only, housing may require relief grinding to properly seat electromagnet.
	1995 - 2015	Rear	Beam	8.4"	30	14216-1	-	For use with 12 bolt ring gear design.
	2016 - Current	Rear	Beam	8"	32	14235-1	-	Tacoma 2016+: All manual transmissions and factory locker equipped trucks.
	2016 - Current	Rear	Beam	8.9"	32	14211-1	-	For use with 10 bolt ring gear design. On 2016+ Toyota Tacoma, fits 8.0" ring gear, automatic transmission, <b>not</b> equipped with factory locker.
T100 Pickup	1993 - 1998	Front	Independent	7.5"	27	14220-1	-	Non clamshell style housing only.
		Rear	Beam	8.4"	30	14216-1	-	For use with 12 bolt ring gear design.
Tundra	1999 - 2006	Front	Independent	7.5″	27	14218-1	-	Front application only. Large hub bearing diameter (50 mm) uses Toyota bearing #90368-50006. Clamshell style housing only.
	2007 - Current	Front	Independent	8"	34	14217-1	-	Clamshell style housing only.
	1999 - 2006	Rear	Beam	8.4"	30	14216-1	-	For use with 12 bolt ring gear design.
	2007 - Current (4.7L V8)	Rear	Beam	9.5"	32	14213-1	-	-
	2007 - Current (5.7L V8)	Rear	Beam	10.5"	36	14232-1	-	Toyota Tundra: 5.7L V8, only works with housings <b>not</b> equipped with OE electric lockers.
Sequoia	2001 - 2007	Front	Independent	7.5″	27	14218-1	-	Front application only. Large hub bearing diameter (50 mm) uses Toyota bearing #90368-50006. Clamshell style housing only.
	2001 - 2007	Rear	Beam	8.4"	30	14216-1	-	For use with 12 bolt ring gear design.
Pickup ("Mini")	1979 - 1985	Front	Beam	8"	30	14211-1	-	For use with 10 bolt ring gear design.
	1986 - 1995	Front	Independent	7.5"	27	14220-1	-	Non clamshell style housing only.

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