



Traction Application Guide

REVISION: October 2024

Performance. Reliability. Confidence.

Powered by Eaton Technology

Detroit Locker

The Detroit Locker is a 100% automatic locking differential that provides ultimate traction for mild to extreme vehicle applications. Its unique, bullet-proof design is engineered to keep both wheels in drive mode - even if one wheel is lifted off the ground.



ELocker

The ELocker is an electronic, selectable differential designed for drivers that need traction on-demand. At the flip of a dash switch, drivers can go from open to 100 percent locked. A second flip of the switch deactivates the unit to resume normal driving.



Truetrac

The Detroit Truetrac is a helical-gear style limited-slip differential that maximizes wheel traction and enhances driving and handling characteristics. Its versatility make the Detroit Truetrac the ideal traction solution for almost any type of vehicle



Eaton Posi

The Eaton Posi limited-slip differential is the perfect way to control traction in street rods, light duty pickups and all types of tarmac running race cars.



Quality. Strength. Durability.

Proven Driveline Accessories

Diff Breather Kit

A 4 port, fully sealed system that breathes back into the induction system, a design that helps to prevent water, mud and other contaminants from getting into your differentials, gearbox and transfer cases as well as eliminating the use of a filter system.

Features

- Billet aluminium manifold breather block
- Left or right mounting capability
- 4 line input
- Fully sealed system
- No filter
- Universal fitment

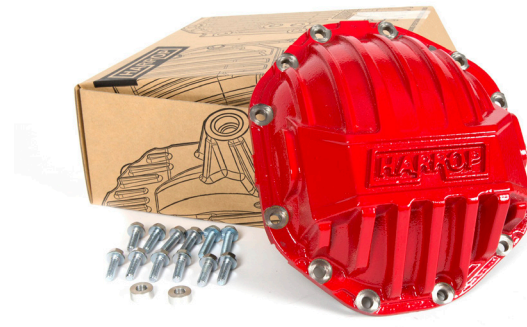


Iron Differential Covers

Designed and manufactured in Australia, Harrop 4x4 iron diff covers offer maximum strength and durability for all four wheel drivers whether just recreational or for the serious off-road racer. The Harrop iron diff cover has been designed to best protect your vehicle.

Features

- High tensile mounting bolts
- Recessed bolts to protect from damage
- Made from cast nodular iron
- Ribbed for maximum strength
- Stainless filler plug

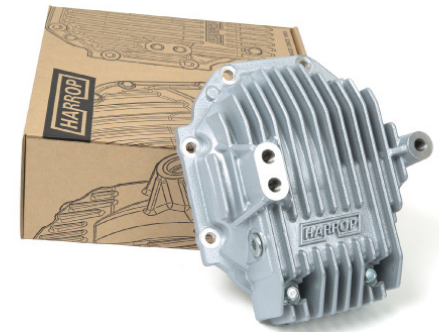


Alloy Differential Covers

Designed and manufactured in Australia from high grade, heat treated aluminium. Our range of alloy diff covers offer greater oil capacity, therefore reducing oil temperature and improved durability when compared to the OE unit.

Features

- Cover sand cast from CC601-T6 Aluminium
- CNC Machined
- Leak Tested
- Increased oil capacity
- Addresses deficiencies in the OE cover



Driveline Accessories Application Guide

Harrop Diff Covers & Parts			
WinMAGI Description	Product	Comments	Part #
Cover Diff Dana 44 Harrop SILVER/RAW finish	Diff Cover		99-ACVR12335-SILVER
Cover Diff Amarok Harrop SILVER/RAW finish	Diff Cover		99-ACVR12336-SILVER
Cover Diff Nissan Navara D40 Harrop SILVER/RAW	Diff Cover		99-ACVR12337-SILVER
Cover Diff Ford BA Assy	Diff Cover		99-ACVR12529
Cover Diff Ford BF-FG Assy	Diff Cover		99-ACVR12983
Cover Diff BRZ-FT86 Harrop SILVER/RAW finish	Diff Cover		99-ACVR12591-SILVER
Cover Diff Sport Harrop Ass	Diff Cover		99-ACVR6824-00
Cover Diff Sport Bush pack - Performance	Bush Kit	2x required	99-BSH15571-RED
Cover Diff Sport Bush pack - Heavy Duty	Bush Kit	2x required	99-BSH15571-YELLOW
Add Oil Cooler Holes To #A6824 Cover Asy	Upgrade		99-ACVR6824-00-OIL
Cover Diff Sport Harrop Ass VS & Earlier	Diff Cover		99-ACVR6824-00-VS

Harrop Driveline Accessories			
WinMAGI Description	Product	Comments	Part #
ELocker Universal Wiring Kit	Wiring		98-LOM15090
ELocker Loom Replacement Switch	Switch		65-SWITCH-LOM15090
Breather Kit Differential - Gearbox	Breather		99-AKIT12658

Harrop ELocker Switches

We now offer a high quality switch option for customer vehicles wishing to retain their OEM switch location. These switches are extremely durable and have ELocker pad printed on them.

These switches only apply to applications which the standard Harrop ELocker switch did not suit.

Features

- Retain OEM switch position
- High quality, durable switch



Differential Application Guide

Chrysler													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Ram 1500		2011 -	Rear	Live	9.25	31	Truetrac	63-917A730	-	-	-	-	Suits V6 & V8 (All 1/2 Ton applications)
Dodge, Plymouth & Valiant (U.S.) Includes Australian delivered cars up to early 1967	1957 - 1974	Rear	Live	8.75"	30	Detroit Locker	63-187SL14A	2.76 - 4.56	-	-	-	-	Suits Chrysler 8.75" housing.
						Truetrac	63-913A572	2.76 - 4.56	-	-	-	Suits Chrysler 8.75" housing.	
					33		Truetrac	63-914A583	2.76 - 4.56	-	-	-	Suits Chrysler 8.75" housing, 45° Pressure Angle
						1966 - 1972		9.75"	30	Detroit Locker	63-225SL19A	4.56 & Up	-
	63-225SL19B			4.10 & Down	-		-			-	Suits Dana 60 housing.		
	E Locker			63-14020-010	4.10 & Down		-		-	-	Suits Dana 60 housing.		
				63-14021-010	4.56 & Up		-		-	-	Suits Dana 60 housing.		
	Truetrac			63-913A389	4.10 & Down		-		-	-	Suits Dana 60 housing.		
				63-913A390	4.56 & Up		-		-	-	Suits Dana 60 housing.		
	9.75"			35	Detroit Locker		63-225SL29A	4.56 & Up	-	-	-	Suits Dana 60 housing.	
					63-225SL29B		4.10 & Down	-	-	-	Suits Dana 60 housing.		
					E Locker		63-14022-010	4.10 & Down	-	-	-	Suits Dana 60 housing.	
							63-14023-010	4.56 & Up	-	-	-	Suits Dana 60 housing.	
					Truetrac		63-915A385	4.10 & Down	-	-	-	Suits Dana 60 housing.	
							63-915A386	4.56 & Up	-	-	-	Suits Dana 60 housing.	
	1970 - 1996			8.375"	27	Detroit Locker	63-187C151A	2.73 & Up	-	-	-	-	
	1974 - 2010			9.25"	31		63-187C172A	2.76 - 4.56	-	-	-	Suits Chrysler C-Clip housing.	
						Truetrac	63-913A368	2.76 - 4.56	-	-	-	Suits Chrysler C-Clip housing.	
	1997 - 2009			8.375"	29	Detroit Locker	63-187C179A	2.73 & Up	-	-	-	Suits Chrysler C-Clip housing.	
						Truetrac	63-912A553	2.73 & Up	-	-	-	Suits Chrysler C-Clip housing.	

Fiat												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Fullback	2016-	Front	IFS	-	28	E Locker	99-ELKR11425	-	-	45.26	-	Will not suit 7.25" Crown wheel
		Rear	Live	-	30	E Locker	99-ELKR11428	-	TTEL19	55.00	-	9.5" Crown wheel



Ford													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Custom	Models with 8.8" housing.				8.8"	33	Truetrac	63-913A701	All	-	-	-	-
	Models with 9" housing.				9"	28	Detroit Locker	63-187SL-13A	3.25 & Up	-	-	-	-
						31		63-187SL-17B		-	-	-	-
						35		63-187S-160A		-	-	-	-
						28	Truetrac	63-912A587	3.25 & Up	-	-	-	-
						31		63-913A586		-	-	-	-
						35		63-914A690		-	-	-	-
						Everest	UA	2015 - 2018	Front	IFS	-	29	E Locker
UA II	2018 -	Front	IFS	-	-		E Locker	99-ELKR14408	-	TTEL24	50.50	-	As above also ,Housing may require grinding to electro magnet seat
Falcon & Fairmont	XF - AU	1984 - 2002	Rear	Live	-	28	Truetrac	99-TTRC9837-00-PL	-	-	45.34	-	Suits Borg Warner 78 series housing, may require pinion to be machined. Leaf spring models may induce noise. Preloaded part number required. Made To Order
				31	99-TTRC9837-00-31SPL-PL	-		-	45.34	-			
	BA - FG X	2002 - 2016		Live & IRS	8"	28		63-912A642	-	-	-	-	Suits M80 housing.
				8.6"	30	63-913A707		-	-	-	-	Suits M86 housing, IRS & Live axle version	
Maverick	All	1988 - 1997	Front	Live	-	31	Detroit Locker	63-187SL-167	All	-	45.00	-	-
							E Locker	99-ELKR9684-00	-	NTN 32010X / TTEL10	50.50	-	Requires bearing upgrade,
			Rear	Live	-	33	Detroit Locker	63-187SL-167-33	-	-	45.00	-	-
							E Locker	99-ELKR9635-00	-	NTN 32010X / TTEL10	50.50	-	Requires bearing upgrade, Does not suit models with rear drum brakes
Mustang	S550	2015 -	Rear	IFS	9	34	Truetrac	63-917A731	All	-	50.90	-	Suits EcoBoost, V6 & V8 options, does not fit 5.2 V8 GT350 series
Ranger	PJ & PK	2006 - 2011	Front	IFS	-	30	E Locker	99-ELKR11474	-	TTEL23	45.28	F130B	-
			Rear	Live	-	32	E Locker	99-ELKR11471	-	TTEL22	45.68	F131B	-
	PX1/2	2011 - 2017	Front	IFS	-	29	E Locker	99-ELKR11757	-	TTEL24	50.50	F130B to MY15	Bearing journal sizes differ left to right (50.05/45.32)
			Rear	Live	-	32	E Locker	99-ELKR12608	-	TTEL28	50.05	F131B to MY15	Does not suit vehicles with OEM locking differential, Will suit 4x2 RWD model
							Truetrac	99-TTRC12851	-	TTEL28	50.05	-	Does not suit vehicles with OEM locking differential
	PX3/Next Gen Ranger	2018 -	Front	IFS		29	E Locker	99-ELKR14408	-	TTEL24	50.50	-	Also suits PX3 Raptor Ranger, Bearing journal sizes differ left to right. Housing may require grinding to electro magnet seat
			Front	IFS		29	E Locker	99-ELKR16596	-	TTEL24	50.50	-	Suits 2023-24 Next Gen Ranger XL 4:11 Ratio
			Rear	Live	-	32	E Locker	99-ELKR12608	-	TTEL28	50.50	-	Does not suit vehicles with OEM locking differential
							Truetrac	99-TTRC12851	-	TTEL28	50.50	-	Will suit 4x2 RWD. Does not suit vehicles with OEM locking differential



Ford													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Territory	SX, SY & SZ	2004 - 2016	Rear	IRS	-	30	Truetrac	63-913A707	-	-	-	-	Suits M86 housing, IRS & Live axle version
Ford, Lincoln & Mercury (U.S.)	Various	1957 - 1980	Rear	Live	9"	28	Detroit Locker	63-187SL-13A	3.25 & Up	-	-	-	-
							Truetrac	63-912A587	3.25 & Up	-	-	-	-
						31	Detroit Locker	63-187SL-17B	3.25 & Up	-	-	-	-
							Truetrac	63-913A586	3.25 & Up	-	-	-	-
		8.8"				Detroit Locker	63-187C147A	All	-	-	-	4.56, 4.88 and 5.13 gear ratios require some modification for install	
						Truetrac	63-912A562	All	-	-	-	-	
					31	Detroit Locker	63-187C146A	All	-	-	-	4.56, 4.88 and 5.13 gear ratios require some modification for install	
						E Locker	63-19660-010	All	-	-	-	-	
						Detroit Locker	63-187C145A	All	-	-	-	4.56, 4.88 and 5.13 gear ratios require some modification for install	
						E Locker	63-19660-010	All	-	-	-	-	
						Truetrac	63-913A561	All	-	-	-	-	

General Motors (U.S.)													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Camaro	5th Gen.	2010 - 2015	Rear	IFS	-	32	Truetrac	63-912A686	3.45 - 3.73	-	-	-	-
Corvette	C2 - C3	1963 - 1979	Rear	IRS	8.5"	17	Posi Locker	63-19670-010	3.08 - 3.90	-	-	-	Suits Corvette only.
	C4	1985 - 1996				30	Truetrac	63-913A614	-	-	-	Suits Corvette & Dodge Viper	
	C5 - C6	1997 - 2011			-	41	Posi Locker	QPS-70-P-20001	3.15 & Up	-	-	-	Suits Corvette Transaxle C5,C6 & Z06.
GTO	4th Gen.	2004 -2006	Rear	IRS	8"	28	Truetrac	63-912A642	-	-	-	-	Suits M80 housing.



General Motors (U.S.)													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
GM Various		1964 - 1972			8.875"	30	Detroit Locker	63-187C197A	3.08 - 3.90	-	-	-	-
							Truetrac	63-913A555	3.08 - 3.90	-	-	-	-
						33	Truetrac	63-914A575	4.10 & Up	-	-	-	-
								63-914A576	3.08 - 3.90	-	-	-	-
		1964 -1982			8.875"	30	Detroit Locker	63-187C150A	3.73 & Up	-	-	-	-
							Truetrac	63-913A315	3.73 & Up	-	-	-	-
		1971 - 1989			8.5"	28	Detroit Locker	63-187C149A	2.73 & Up	LM102949 / LM102911	-	-	-
							Truetrac	63-912A556	2.73 & Up	LM102949 / LM102911	-	-	-
		1975 - 1989			7.5"	26	Detroit Locker	63-162C58A	3.23 & Up	-	-	-	-
							Truetrac	63-911A319	3.23 & Up	-	-	-	-
								63-911A415	3.08 & Down	-	-	-	-
		1988 - 1996			8.5" / 8.6"	30	Detroit Locker	63-187C148A	2.73 & Up	LM102949 / LM102911	-	-	-
							E Locker	63-19659-010	2.73 - 5.13	-	-	-	-
							Truetrac	63-913A481	2.73 - 5.13	-	-	-	-
		1988 - 2002			7.5" / 7.6"	28	Detroit Locker	63-162C59A	3.23 & Up	-	-	-	-
							Truetrac	63-912A317	3.23 & Up	-	-	-	-

General Motors Holden													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Commodore & HSV variants inc Pontiac G8 & Chevy SS	VB-VK	1978-1986	Rear	Live	-	28	Truetrac	99-TTRC10368	-	LM102910 / LM102949 or	45.34	-	10 bolt Salisbury type housing.OE bearings will not suit use bearings listed
						31		99-TTRC10368-31SPL	-	LM102910 / LM102949 or 49-SET47TIM	-	-	
	VL-VS	1986-2000			7.8"	28	Truetrac	99-TTRC9837-00	-	49-SET47TIM - LM102949/ LM102910	45.34	-	Suits Borg Warner 78 series housing, may require pinion to be machined. Leaf spring models may induce noise
						31		99-TTRC9837-00-31SPL	-	49-SET47TIM - LM102949/	45.34	-	
	VT - VZ	1997 - 2007		IRS	8"	28	Truetrac	63-912A642	-	49-SET47TIM	-	-	Suits M80 housing.
	VE - VFII	2006 - 2017			-	32	Spool	99-SPL9390-00	-	-	50.09	-	Suits ZF diff, does not suit Larger LSA differential (GTS)
			Truetrac				99-TTRC12192	-	49-KJLM104948/90KM	50.05	-	Suits ZF diff, does not suit Larger LSA differential (GTS)	
Colorado, Colorado 7& Trailblazer	RC	2008 - 2011	Front	IFS	-	17	E Locker	99-ELKR11556	-	TTEL11	41.30	-	-
			Rear	Live	-	26	E Locker	99-ELKR11559	-	TTEL18	50.50	-	-
	RG	2012 - 2020	Front	IFS	-	28	E Locker	99-ELKR11887	-	TTEL25	45.38	C130	AAM 760, Required bearing upgrade, Pre-load shim & baffle modification
			Rear	Live	8.6"	30	E Locker	99-ELKR12086	-	-	45.32	C131	Requires OEM bearing, does not suit thrust block model

General Motors Holden														
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments	
Belmont, Brougham, Kingswood, Premier, Ute & Van	Various	-	Rear	Live	-	10	Truetrac	99-TTRC11090	-	-	38.14	-	Suits Banjo style housing, housing may require modification.	
						23		99-TTRC11598	-	-	38.14			
						25		99-TTRC11401	-	-	38.14			
						26		99-TTRC11601	-	-	38.14			
						28		99-TTRC11400	-	-	38.14			
Belmont, Caprice, Kingswood, Monaro, Premier, Statesman, Ute & Van	Various	-	Rear	Live	-	10	Truetrac	99-TTRC11090	-	-	38.14	-	Suits Banjo style housing, housing may require modification.	
						23		99-TTRC11598	-	-	38.14			
						25		99-TTRC11401	-	-	38.14			
						26		99-TTRC11601	-	-	38.14			
						28		99-TTRC11400	-	-	38.14			
						28	Truetrac	99-TTRC10368	-	LM102910 / LM102949 or 49-SET47TIM	45.34	-	10 bolt Salisbury type housing.OE bearings will not suit use bearings listed	
						31		99-TTRC10368-31SPL	-	LM102910 / LM102949 or 49-SET47TIM	45.34			
Jackaroo	UBS - U8	1988 - 2002	Front	IFS	-	17	E Locker	99-ELKR11556	-	TTEL11	41.30	-	Vehicles built between 19/96 - 5//98 may require early third member.	
			Rear	Live	-	23	E Locker	99-ELKR13444	-	TTEL18	-	-	Suits vehicles fitted with factory LSD units.	
						26	E Locker	99-ELKR11559	-	-	50.50	-	-	
Rodeo	RA, RA7	1988 - 2007	Front	IFS	-	17	E Locker	99-ELKR11556	-	TTEL11	41.30	-	Vehicles built between 19/96 - 5//98 may require early third member.	
			Rear	Live	-	26	E Locker	99-ELKR11559	-	TTEL18	50.50	-	-	
						26	E Locker	99-ELKR12924	-	-	50.05	-	Suits vehicles with thrust block centre.	
Torana	LC - LJ	1969 - 1973	Rear	Live	-	28	Spool	99-SPL8359-00	-	-	38.11	-	Suits Banjo style housing.	
						10	Truetrac	99-TTRC11090	-	-	38.14	-	Suits Banjo style housing, housing may require modification.	
								23	99-TTRC11598	-	-			38.14
								25	99-TTRC11401	-	-			38.14
								26	99-TTRC11601	-	-			38.14
								28	99-TTRC11400	-	-			38.14
	LH - UC					10	Truetrac	99-TTRC11090	-	-	38.14	-	Suits Banjo style housing, housing may require modification.	
						23		99-TTRC11598	-	-	38.14			
						25		99-TTRC11401	-	-	38.14			
						26		99-TTRC11601	-	-	38.14			
						28		99-TTRC11400	-	-	38.14			
						-	Truetrac	99-TTRC10368	-	LM102910 / LM102949 or	45.34	-	10 bolt Salisbury type housing.OE bearings will not suit use bearings listed	
								31	99-TTRC10368-31SPL	-	LM102910 / LM102949 or			45.34



Great Wall												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
V240	2006 - 2016	Rear	Live	-	30	E Locker	99-ELKR12053	-	-	45.03	-	Made to order.
						Detroit Locker	63-187SL-61B-GW	-	-	45.03	-	Made to order.
						Truetrac	99-TTRC12052	-	-	45.03	-	Made to order.

Hino													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
817	300 Series	?	Front	Live	-	34	E Locker	99-ELKR15955	-	-	52.40	-	Enquire for more information

Hyundai												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
iLoad	All	Rear	Live	-	34	E Locker	99-ELKR14286	-	-	50.02	-	Made to order, Customer to confirm diff spec before ordering
i800 (international)	All	Rear	Live	-	34	E Locker	99-ELKR11199	-	-	50.02	-	Made to order, Customer to confirm diff spec before ordering

Isuzu												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
D-MAX & MU-X	2008 - 2019	Front	IFS	-	17	E Locker	99-ELKR11556	-	TTEL11	41.30	C130	Switch suits 2012 - 2019
		Rear	Live	-	26	E Locker	99-ELKR11559	-	TTEL18	50.50	C131	Switch suits 2012 - 2019
	2020 -	Front	IFS	-	29	E Locker	99-ELKR15305	-	TTEL11	41.30	430BW	
Faster & Rodeo	1988 - 2007	Front	IFS	-	17	E Locker	99-ELKR11556	-	TTEL11	41.30	-	Vehicles built between 19/96 - 5//98 may require early third member.
		Rear	Live	-	26	E Locker	99-ELKR11559	-	TTEL18	50.50	-	-
					26	E Locker	99-ELKR12924	-	-	50.05	-	Suits vehicles with thrust block centre.
NPS250 & NPS300	2009 -	Front	Live	-	23	ELocker	99-ELKR15171	-	-	55.00	-	Enquire for more information

Jeep												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Wrangler	TJ	Front	Live	7.2"	27	Detroit Locker	63-162SL60A	3.54 & Down	-	-	-	Dana 30 , Applies to non-disconnect only
							63-162SL60B	3.73 & Up	-	-		
						E Locker	63-19817-020	3.54 & Down	LM102949 /LM102911	-		Dana 30
							63-19818-020	3.73 & Up	LM102949 /LM102911	-		
						Truetrac	63-912A584	3.54 & Down	-	-		Dana 30 , Applies to non-disconnect only
							63-912A585	3.73 & Up	-	-		
		Rear	Live	7.56"	27	Detroit Locker	63-162C56A	3.54 & Up	-	-	-	Suits Dana 35 housing.
						E Locker	63-19821-020		-	-		
						Truetrac	63-912A569		-	-		
				8.5"	30	Detroit Locker	63-187SL-16C	3.92 & Up	-	-	-	Dana 44 , For use of non-thick ring gears with 3/8" ring gear bolts
							63-187SL-16D	3.73 & Down	-	-		
						E Locker	63-19969-010	3.92 & Up	TIMKEN 25590/25523	-		Dana 44
							63-19977-010	3.73 & Down	TIMKEN 25590/25523	-		
						Truetrac	63-913A589		-	-	-	Dana 44 , For use of non-thick ring gears with 3/8" ring gear bolts
							63-913A590	3.92 & Up	-	-		
	JK	Front	Live	7.2"	27	Detroit Locker	63-162SL60A	3.54 & Down	-	-	-	Dana 30 , Applies to non-disconnect only
							63-162SL60B	3.73 & Up	-	-		
						E Locker	63-19817-020	3.54 & Down	LM102949 /LM102911	-		Dana 30
							63-19818-020	3.73 & Up	LM102949 /LM102911	-		
						Truetrac	63-912A584	3.54 & Down	-	-		Dana 30 , Applies to non-disconnect only
							63-912A585	3.73 & Up	-	-		
		Rear	Live	8.5"	30	Detroit Locker	63-187SL-16D	All	-	-	-	Dana 44 , For use of non-thick ring gears with 3/8" ring gear bolts
						E Locker	63-19977-010		TIMKEN 25590/25523	-		Dana 44 housing
						Truetrac	63-913A589		-	-		Dana 44 , For use of non-thick ring gears with 3/8" ring gear bolts
	JL	Front	Live	7.2"	27	E Locker	63-19817-020	3.54 & Down	LM102949 /LM102911	-	-	Bearings listed required
							63-19818-020	3.73 & Up	LM102949 /LM102911	-		Bearings listed required
		Front	Live	7.2"	27	Truetrac	63-912A584	3.54 & Down	-	-	-	
							63-912S585	3.73 & Up	-	-		
		Rear	Live	-	29	E Locker	99-ELKR15359	-		50.05	-	M200 Differential
Gladiator	JT	Front	Live	-	32	E Locker	99-ELKR14989	All	-	57.20	-	Dana 44 , same differential centre front and rear
		Rear	Live	-	32	E Locker	99-ELKR14989	All	-	57.20		



LDV												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
T60 PRO	2017 -	Rear	Live	-	32	E Locker	99-ELKR14816	-	-	50.02	-	

Mahindra												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
PIK-UP	S6, S10, S11	2022- On	Front	IFS	-	27	E Locker	99-ELKR16421	-	-	41.35	-
			Rear	Live	-	30	E Locker	99-ELKR16422	-	-	45.70	-

Mazda												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
BT 50	UN	2006 - 2011	Front	IFS	-	30	E Locker	99-ELKR11474	-	TTEL23	45.28	-
			Rear	Live	-	32	E Locker	99-ELKR11471	-	TTEL22	45.68	-
	UP - UR	2011 - 2018	Front	IFS	-	29	E Locker	99-ELKR11757	-	TTEL24	50.50	Bearing journal sizes differ left to right (50.05/45.32)
			Rear	Live	-	32	E Locker	99-ELKR12608	-	TTEL28	50.05	Does not suit vehicles with OEM locking differential
	UR	2018 - 2020	Front	IFS	-	29	E Locker	99-ELKR14408	-	TTEL24	50.50	Suits UR facelift. TBC - Sep 18 onwards, Housing may require grinding to
	TF	2020 - On	Front	IFS	-	29	E Locker	99-ELKR15305	-	TTEL11	41.30	430BW TF model facelift , June 2020 onwards

Mercedes Benz													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
X Class	X220D , X250D	2017 - 2020	Front	IFS	-	30	E Locker	99-ELKR13120	3.54 & Down	-	42.00	-	Ratio needs to be confirmed before ordering
	99-ELKR13684							3.69 & Up	-	42.00	-	Ratio needs to be confirmed before ordering	

Mitsubishi													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Canter		TBA	Front	Live	-	16	E Locker	99-ELKR13343	-	-	55.04	-	Made to order only, MOQ 10 plus
Challenger / Pajero Sport	PA - QE	1998 - 2016	Front	IFS	-	28	E Locker	99-ELKR11425	-	-	45.26	M130B	Does not fit 7.25" crown wheel.
			Rear	Live	8"	28	E Locker	99-ELKR13105	-	-	45.26	M131B (2010-15)	Suits 8" crown wheel. Does not suit standard thrust block centre
					9"			99-ELKR11970	-	-	45.26		Suits 9" crown wheel non thrust block centre
					9.5"			99-ELKR11428	-	TTEL19	55.00		Suits 9.5" crown wheel.

Mitsubishi													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Delica	L300	1986 - 1994	Front	IFS	-	28	E Locker	99-ELKR11425	-	-	45.26	-	Does not fit 7.25" crown wheel.
			Rear	Live	8"	28	E Locker	99-ELKR13105	-	-	45.26	-	Suits 8" crown wheel. Does not suit standard thrust block centre
	L400	1994 - 2007	Front	IFS	-	28	E Locker	99-ELKR11425	-	-	45.26	-	Does not fit 7.25" crown wheel.
			Rear	Live	9"	28	E Locker	99-ELKR11970	-	-	45.26	-	Suits 9" crown wheel non thrust block centre
Pajero	ND - NL	1987 - 2000	Front	IFS	-	28	E Locker	99-ELKR11425	-	-	45.26	-	Does not fit 7.25" crown wheel.
			Rear	Live	8"	28	E Locker	99-ELKR13105	-	-	45.26	-	Suits 8" crown wheel. Does not suit standard thrust block centre
					9"			99-ELKR11970	-	-	45.26	-	Suits 9" crown wheel non thrust block centre
					9.5"			31	99-ELKR11428	-	TTEL19	55.00	-
	NM - NX	2000 - 2018	Front	IFS	-	28	E Locker	99-ELKR11425	-	-	45.26	M130B	Does not fit 7.25" crown wheel.
			Rear	Live /	9.5"	33	E Locker	99-ELKR12425	-	-	55.00	M131B	Suits 9.5" crown wheel.
Triton	ME - MK	1988 - 2002	Front	IFS	-	28	E Locker	99-ELKR11425	-	-	45.26	-	Does not fit 7.25" crown wheel.
			Rear	Live	9"	28	E Locker	99-ELKR11970	-	-	45.26	-	Suits 9" crown wheel non thrust block centre
								99-ELKR13905	-	-	45.26	-	Suits thrust block variant rear
	MK-MR	2002 - 2019	Front	IFS	-	28	E Locker	99-ELKR11425	-	-	45.26	M130B or 230B my15+	Does not fit 7.25" crown wheel.
			Rear	Live	9.5"	31	E Locker	99-ELKR11428	-	TTEL19	55.00	M131B or 231B my	Suits 9.5" crown wheel.
	MR	2020 -	Rear	Live	9.5"	31	E Locker	99-ELKR11428	-	TTEL19	55.00	231B	Suits 9.5" CWP, Non factory Locked differential
					9.5"	31	E Locker	99-ELKR15085	-	-	55.00	231B	Suit factory locker replacement

Nissan															
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments		
Navara / Frontier	D21 - D22	1986 - 2016	Front	IFS	-	27	E Locker	99-ELKR11250	-	TTEL15	40.00	-	Housing and pinion may require modification.		
			Rear	Live	-	31	E Locker	99-ELKR11257	4.11 & Up	TTEL16	45.05	-	Wheel bearing preload must be checked post fitment.		
								99-ELKR13620	3.9 & Down	TTEL16	-				
								99-ELKR11825	4.625 & Up	TTEL16	50.50	-	Suits H233B housings, Made to order.		
	D40	2005 - 2016	Front	IFS	-	27	E Locker	99-ELKR11120	3.69 & Up	TTEL20	45.00	N130GO	Crown wheel must be fitted prior to electromagnet.		
			Rear	Live	-	32	Truetrac	63-913A582	-	-	50.50			-	Suits 10 bolt crown wheel.
								E Locker	99-ELKR11568	-	-	50.50	N131GO	Suits 10 bolt crown wheel. Spanish Built. VIN Number start with VSK.	
									99-ELKR11119	-	TTEL21	50.05	-	Suits 12 bolt crown wheel. Thai built. VIN Number start with MNT.	
								D23	2014 - 2019	Front	IFS	-	30	E Locker	99-ELKR13120
			Rear	Live	-	34	E Locker			99-ELKR13684	3.69 & Up	-	42.00		
	99-ELKR14799	3.69 & Up								-	55.00	N231GO	Suits non factory locked differential		
	99-ELKR16469	-								-	55.00	N231GO	Replacement for factory locked rear differential		
	Pathfinder	R50	1995 - 2005	Front	IFS	-	27	E Locker	99-ELKR11250	-	TTEL15	40.00	-	Housing and pinion may require modification.	
Rear				Live	-	33	E Locker	99-ELKR9635-00	-	NTN 32010X / TTEL10	50.50	-	Requires bearing upgrade, Does not suit models with rear drum brakes		
R51		2005 - 2014	Front	IFS	-	27	E Locker	99-ELKR11120	3.69 & Up	TTEL20	45.00	N130GO	Crown wheel must be fitted prior to electromagnet.		
			Rear	Live	-	33	E Locker	99-ELKR11525	3.54 & Down	-	42.00				
								99-ELKR12352	3.54 & Up	-	55.06	N131GO	-		
								99-ELKR13238	3.36 & Down	-	55.06		-		
Patrol	GQ, GU	1988 - 2016	Front	Live	-	31	Detroit Locker	63-187SL-167	All	-	45.00	-	-		
			Rear	Live	-	33	E Locker	99-ELKR9684-00	-	NTN 32010X / TTEL10	50.50	-	Requires bearing upgrade,		
							Detroit Locker	63-187SL-167-33	-	-	45.00	-	-		
						E Locker	99-ELKR9635-00	-	NTN 32010X / TTEL10	50.50	-	H233B, Not suitable for vehicles with OEM locker			
							99-ELKR13583	-	NTN 32010X / TTEL10	50.50	-	Replacement for OEM Locking Differential			
						-	35	Spool	99-SPL13206	-	NTN 32010X / TTEL10	50.50	-	H233B, Requires bearing upgrade	
						-	34	E Locker	99-ELKR13281	-	-	55.04	-	Suits H260 housing, Does not suit thrust block centre	
						-	37		99-ELKR13092	-	-	55.04	-		
	Y62	2010 - ON	Front	IFS	-	34	E Locker	99-ELKR12539	-	-	47.10	N130GO	-		
Skyline	R31	1985 - 1987	Rear	Live	7.8"	28	Truetrac	99-TTRC9837-00	-	-	45.34	-	Suits Borg Warner 78 series housing, may require pinion to be machined. Leaf spring models may induce noise		
						31		99-TTRC9837-00-31SPL	-	-	45.34				



Nissan												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Terrano 2	R20	1993 - 2006	Rear	Live	-	Detroit Locker	63-187SL-167	All	-	-	-	-
							63-187SL-167-33	-	-	-	-	-
						E Locker	99-ELKR9684-00	-	NTN 32010X / TTEL10	50.50	-	Requires bearing upgrade,
							99-ELKR9635-00	-	NTN 32010X / TTEL10	50.50	-	Requires bearing upgrade, Does not suit models with rear drum brakes

Land Rover												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Defender	90	1983 - 2012	Front	Live	-	24	Detroit Locker	63-187SL-173A	3.54	-	-	Suits Rover housing.
							E Locker	99-ELKR11301	-	-	45.33	
							Truetrac	63-912A407	3.54	-	-	
		1983 - 2012	Rear	Live	-	24	Detroit Locker	63-187SL-173A	3.54	-	-	Suits Rover housing.
							E Locker	99-ELKR11301	-	-	45.33	
							Truetrac	63-912A383	3.54	-	-	
	110 / 130 / County	1983 - 2014	Front	Live	-	24	Detroit Locker	63-187SL-173A	3.54	-	-	Suits Rover housing.
								63-225SL-36	3.54	-	-	Suits Salisbury 8HA housing.
							E Locker	99-ELKR11301	-	-	45.33	Suits Rover housing.
								99-ELKR11870	4.10 & Down	-	45.33	Suits Salisbury 8HA housing.
								99-ELKR13201	4.56 & Up	-	45.33	
			Rear	Live	-	24	Truetrac	63-912A407	3.54	-	-	Suits Rover housing.
							Detroit Locker	63-187SL-173A	3.54	-	-	Suits Rover housing.
								63-225SL-36	3.54	-	-	Suits Salisbury 8HA housing.
							E Locker	99-ELKR11301	-	-	45.33	Suits Rover housing.
								99-ELKR11415	-	-	45.33	Suits P38A housing.
								99-ELKR11870	4.10 & Down	-	45.33	Suits Salisbury 8HA housing.
								99-ELKR13201	4.56 & Up	-	45.33	
							Truetrac	63-912A383	3.54	-	-	Suits Rover housing.
								63-912A593	4.10 & Down	-	-	Suits Salisbury housing
	Perentie 6x6		Front	Live	-	24	E Locker	99-ELKR13178	4.56 & Up	TTEL25	45.33	Suits Rover housing.
			Rear	Live	-	24	E Locker E Locker	99-ELKR11870	4.10 & Down	-	45.33	Suits Salisbury 8HA housing.
								99-ELKR13201	4.56 & Up	-	45.33	

Land Rover												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Discovery	Series I	1993 - 1998	Front	Live	-	10	Detroit Locker	63-187SL-174A	3.54	-	-	Suits Rover housing.
						24		63-187SL-173A	3.54	-	-	
							E Locker	99-ELKR11301	-	-	45.33	
						10	Truetrac	63-910A416	3.54	-	-	
						24		63-912A407	3.54	-	-	
		Rear	Live	-	-	10	Detroit Locker	63-187SL-174A	3.54	-	-	Suits Rover housing.
						24		63-187SL-173A	3.54	-	-	
						10	Truetrac	63-910A400	3.54	-	-	
						24		63-912A383	3.54	-	-	
	Series II	1998 - 2004	Front & Rear	Live	-	24	Detroit Locker	63-187SL-173A	3.54	-	-	Suits Rover housing.
							E Locker	99-ELKR11301	-	-	45.33	
							Truetrac	63-912A407	3.54	-	-	
Range Rover	Series I	1970 - 1996	Front & Rear	Live	-	24	Detroit Locker	63-187SL-173A	3.54	-	-	Suits Rover housing.
							E Locker	99-ELKR11301	-	-	45.33	
							Truetrac	63-912A407	3.54	-	-	
	P38A	1993 - 2016	Front	Live	-	24	E Locker	99-ELKR11415	-	-	45.33	Suits P38A housing.
			Rear	Live	-	24	E Locker	99-ELKR11415	-	-	45.33	Suits P38A housing.

Porsche / VW												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Cayenne	995 & 957	2003-2010	Front	IFS	-	37	E Locker	99-ELKR15117	-	LM503349A & LM503310	46.10	OE bearings can be used, PN listed. V6 only, does not suit V10.
Touareg	First Gen & Facelift	2002-2010	Front	IFS	-	37	E Locker	99-ELKR15117	-	LM503349A & LM503310	46.10	

SsangYong													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Korando	Series II, C200	1996 -2006	Rear	Live	8.5"	30	Detroit Locker	63-187SL-16D	3.73 & Down	-	-	-	Suits Dana 44 housing
							E Locker	63-19977-010					
							Truetrac	63-913A590	3.92 & Up				
Musso	-	1993-2005	Rear	Live	8.5"	30	Detroit Locker	63-187SL-16D	3.73 & Down	-	-	-	Suits Dana 44 housing
							E Locker	63-19977-010					
							Truetrac	63-913A590	3.92 & Up				
Rexton	Y200 - Y300	2001 - 2016	Rear	Live	8.5"	30	Detroit Locker	63-187SL-16D	3.73 & Down	-	-	-	Suits Dana 44 housing
							E Locker	63-19977-010					
							Truetrac	63-913A590	3.92 & Up				

Suzuki												
Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Grand Vitara	-	2005 -	Rear	Live	-	28	E Locker	99-ELKR13558	-	-	-	IRS housing requires modiftactions, Requires OE carrier bearings

Toyota / Lexus														
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments	
FJ Cruiser	GSJ15W	2006 -2016	Front	IFS	-	30	E Locker	99-ELKR10994	3.73 & Down	TTEL09	53.02	830B	Housing may require grinding to seat electro-magnet	
								99-ELKR11110	3.91 & Up		53.02			
			Rear	Live	8"	30	E Locker	99-ELKR11114	-	TTEL14	50.02	831B	Suits 10 bolt crown wheel. Does not replace factory locked differential	
HiAce	H100 & H200	1989 - 2016	Rear	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL14	50.12	-	Suits 10 bot crown wheel, Recommend checking number of crown wheel bolts on MY16 vehicles + vehicles before ordering	
							E Locker	99-ELKR9334-00	-		50.50	831B		
							Truetrac	63-913A610	All		50.13	-		
	H200 & H300	2016 - ON			8.9"	32	E Locker	99-ELKR16636	3.58		50.10	T131B	Suits manual transmission - 3.58 ratio	
								99-ELKR15179	-		50.10	T131B	Suits 12 bolt crown wheel with 8.9" CWP, recommend checking vehicle	

Toyota / Lexus													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
Hilux, Including 4 Runner, Surf & Fortuner	LN/RN & YN	1989 - 1997	Front	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL07	50.12	-	-
							E Locker	99-ELKR9334-00	-		50.50	-	Suits 10 bolt crown wheel
							Truetrac	63-913A612	All		50.13	-	-
			Rear	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL05	50.12	-	-
							E Locker	99-ELKR9334-00	-		50.50	-	Suits 10 bolt crown wheel
							Truetrac	63-913A610	All		50.13	-	-
	LN/RZN & KZN	1997 - 2005	Front	IFS	-	27	E Locker	99-ELKR11167	-	TTEL06	50.00	-	Suits "Clamshell" style housing
								99-ELKR11412	-		50.00	-	Suits non "Clamshell" type housing.
								99-ELKR11444	-		50.00	-	Suits 33mm output shaft or manual locking hubs / Non "Clamshell" housing
			Rear	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL05	50.12	-	-
							E Locker	99-ELKR9334-00	-		50.50	-	Suits 10 bolt crown wheel
							Truetrac	63-913A610	All		50.13	-	-
	GGN / KUN	2005 - 2014	Front	IFS	-	30	E Locker	99-ELKR10994	3.73 & Down	TTEL09	53.02	830B	Housing may require grinding to seat electro-magnet
								99-ELKR11110	3.91 & Up		53.02		
			Rear	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL14	50.12	-	-
							E Locker	99-ELKR9334-00	-		50.50	831B	Suits 10 bolt crown wheel
							E Locker	99-ELKR13412	-	-	45.34	831B	O.S. Model Variant - Dana Spicer shim adjusted housing
							Truetrac	63-913A610	All	TTEL 14	50.13	-	-
	GUN /TGN	2015 - On	Front	IFS	-	30	E Locker	99-ELKR10994	3.73 & Down	TTEL09	53.02	930NB	Housing may require grinding to seat electro-magnet
								99-ELKR11110	3.91 & Up		53.02		
			Rear	Live	8.9"	32	E Locker	99-ELKR15179	-	-	50.10	931NB	Non-Factory Locker rear diff (Shimmed Diff)
					-	32	E Locker	99-ELKR14334	-	-	50.00	931NB	Suits factory diff lock replacement



Toyota / Lexus													
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments
LandCruiser Prado / LX, GX	40 & 60 Series	All	Front & Rear	Live	8.875"	30	Detroit Locker	63-225SL-124A	All	-	45.34	-	Suits 12 bolt CW, not suited to C-Clip Diff
							E Locker	99-ELKR9378-00	-	TTEL01	50.50		
	70 Series	1984 - 1989	Front & Rear	Live	8.875"	30	Detroit Locker	63-225SL-124A	All	-	45.34	-	Bearing kit listed does not suit Detroit locker
							E Locker	99-ELKR9378-00	-	TTEL01	50.50	-	Suits 12 bolt CW, not suited to C-Clip Diff
		1990 - On	Front	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL02	50.12	-	Bearing kit listed does not suit Detroit locker
							E Locker	99-ELKR9334-00	-		50.50	830B	Suits 10 bolt crown wheel, Wont suit factory diff lock replacement.
							Truetrac	63-913A612	All		50.13	-	Bearing kit listed does not suit Truetrac
		1990 - 1998	Rear	Live	8.875"	30	Detroit Locker	63-225SL-124A	All	-	45.34	-	Bearing kit listed does not suit Detroit locker
							E Locker	99-ELKR9378-00	-	TTEL03	50.50	-	Suits 12 bolt CW, not suited to C-Clip Diff
		1999 - ON			-	32	E Locker	99-ELKR9574-00	-	TTEL04	50.10	831B	Suits 76, 78 & 79 Series vehicles. Does not suit factory diff lock replacement
	80 Series / LX 450	1990 - 1998	Front	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL02	50.12	-	Bearing kit listed does not suit DL, requires bearings 90368-45066 x2
							E Locker	99-ELKR9334-00	-		50.50	-	Suits 10 bolt crown wheel
							Truetrac	63-913A612	All		50.13	-	-
			Rear	Live	8.875"	30	Detroit Locker	63-225SL-124A	All	TTEL03	45.34	-	-
							E Locker	99-ELKR9378-00	-		50.50	-	Suits 12 bolt CW, not suited to C-Clip Diff
							Front	IFS	-		27	E Locker	99-ELKR11167
	90 Series	1996 - 2002	Rear	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL07	50.12	-	Bearing kit listed does not suit Detroit locker
							E Locker	99-ELKR9334-00	-		50.50	-	Suits 10 bolt crown wheel
							Truetrac	63-913A610	All		50.13	-	Bearing kit listed does not suit Truetrac
							Front	IFS	-		30	E Locker	99-ELKR10976
	100 Series / LX 470	1998 - 2006	Rear	Live	-	32	E Locker	99-ELKR9574-00	-	TTEL04	50.10	831B	-
			105 Series	1998 - 2006	Front	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL02	50.12
	E Locker	99-ELKR9334-00							-	50.50	830B		Suits 10 bolt crown wheel
	8.4"	Truetrac					63-913A612		All	50.13	-		-
	Rear	Live			-	32	E Locker	99-ELKR9574-00	-	TTEL04	50.10	831B	-
	120 Series / GX 470	2002 - 2009	Front	IFS	-	30	E Locker	99-ELKR10994	3.73 & Down	TTEL09	53.02	830B	Housing may require grinding to seat electro-magnet
								99-ELKR11110	3.91 & Up		53.02		
			Rear	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL14	50.12	-	-
							E Locker	99-ELKR9334-00	-		50.50	831B	Suits 10 bolt crown wheel
							Truetrac	63-913A610	All		50.13	-	-



Toyota / Lexus														
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Switch	Comments	
LandCruiser Prado / LX, GX	150 Series / GX 470	2009 - On	Front	IFS	-	30	E Locker	99-ELKR10994	3.73 & Down	TTEL09	53.02	930NB	Housing may require grinding to seat electro-magnet	
														53.02
			Rear	Live	-	30	E Locker	99-ELKR11110	3.91 & Up	TTEL17	53.02	931NB	-	
			Rear	Live	-	30	E Locker	99-ELKR16144	-	TTEL17	53.02	931NB	Factory rear locker replacement	
	200 Series / LX570	2007 - 2021	Front	IFS	-	34	E Locker	99-ELKR11092	-	TTEL13	58.02	930NB	-	
			Rear	Live	-	32	E Locker	99-ELKR9574-00	-	TTEL04	50.10	931NB	-	
	300 Series	2022 - On	Front	IFS	-	36	E Locker	99-ELKR15729	-	-	55.03	-	Suits non factory diff locker vehicle, uses OE bearings	
			Rear	Live	-	32	E Locker	99-ELKR15736	-	-	50.04	-	Suits non factory diff locker vehicle, uses OE bearings	
Tacoma	-	1995 - 2004	Front	IFS	-	27	E Locker	99-ELKR11167	-	TTEL14	50.00	-	Suits "Clamshell" style housing	
			Rear	Live	-	30	E Locker	99-ELKR13457	-	TTEL15	51.03	-	-	
	-	2005 - On	Front	IFS	-	30	E Locker	99-ELKR10994	3.73 & Down	TTEL15	53.02	-	Housing may require grinding to seat electro-magnet	
								99-ELKR11110	3.93 & Up	TTEL16	53.02			-
			1995 - 2015	Rear	Live	-	30	E Locker	99-ELKR13457	-	TTEL17	51.03	-	8.4" RG - 12 Bolt
			2016 - On	Rear	Live	-	30	E Locker	99-ELKR9334-00	-	TTEL14	50.50	-	8.0" RG - All Autos excluding OE factory locked vehicles
			2016 - On	Rear	Live	-	32	E Locker	99-ELKR15179	-	-	51.03	-	8.9" RG - All manuals and all OE factory locked vehicles
Sequoia, T-100 & Tundra	-	1993 - 1998	Front	IFS	-	27	E Locker	99-ELKR11412	-	-	50.00	-	Suits non "Clamshell" type housing.	
		1999 - 2006						99-ELKR11167	-	-	50.00	-	Suits "Clamshell" style housing	
		2007 - On	Front	IFS	-	34	E Locker	99-ELKR11092	-	TTEL13	58.02	-	-	
		1993-2006	Rear	Live	-	30	E Locker	99-ELKR13457	-	-	51.03	-	-	
		2007 - On						99-ELKR13791	-	-	55.00	-	-	



Important Information

For over 65 years Harrop Engineering has been at the forefront of designing, developing and manufacturing precision performance components. Today our innovative and logical approach is applied to low volume automotive OEMs and the performance aftermarket through a dedicated team of 65 staff. Core performance products include Superchargers, Engine Components, Cooling, Brakes and Differentials.

This document has been designed to help you become familiar with our range of driveline products, as well as help you accurately select the correct product for your application. Being a company built on quality and innovation, our products are continuously being improved and new items are being added to our range to keep up with new trends within the marketplace. As a result we recommend that this document is to be used only as a guideline and that customers work with our sales team to ensure they purchase the correct product the first time.

Note: Harrop Eaton ELockers are not designed as direct replacements to OEM locking differentials. If your vehicle has an OEM locking differential please contact our sales department for more info.

We strongly recommend all Harrop components be fitted by a qualified technician or mechanic who has undertaken appropriate training and has experience fitting driveline components.