HARROP

Traction Application Guide

REVISION: December 2019

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

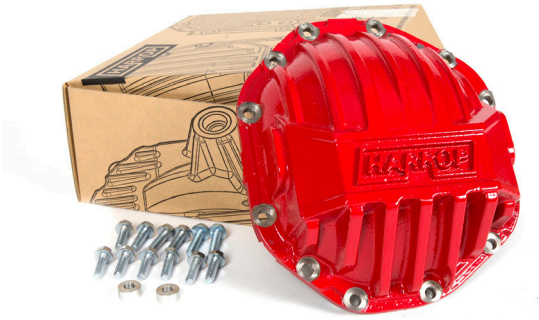
- Billet aluminium manifold breather block
- Left or right mounting capability
- 4 line input
- Fully sealed system
- No filter
- Universal fitment

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

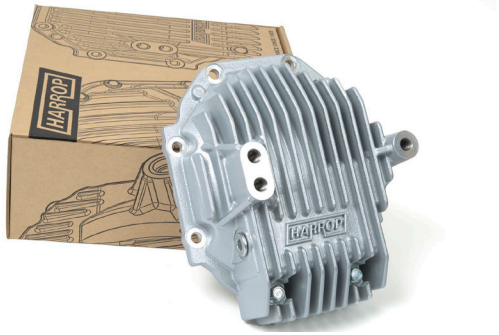


Alloy Differential Covers

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		
Product Description	**Product**	**Part #**
Diff cover suits Dana 44, red	Diff Cover	99-ACVR12335-RED
Diff cover suits Dana 44, Silver	Diff Cover	99-ACVR12335-SILVER
Diff cover suits Volkswagen Amarok, Red	Diff Cover	99-ACVR12336-RED
Diff cover suits Volkswagen Amarok, Silver	Diff Cover	99-ACVR12336-SILVER
Diff cover suits Nissan Navara D40, Red	Diff Cover	99-ACVR12337-RED
Diff cover suits Nissan Navara D40, Silver	Diff Cover	99-ACVR12337-SILVER
Diff cover suits Ford BA Falcon	Diff Cover	99-ACVR12529
Diff cover suits 86 & BRZ, Green	Diff Cover	99-ACVR12591-GREEN
Diff cover suits 86 & BRZ, Orange	Diff Cover	99-ACVR12591-ORANGE
Diff cover suits 86 & BRZ, Red	Diff Cover	99-ACVR12591-RED
Diff cover suits 86 & BRZ, Silver	Diff Cover	99-ACVR12591-SILVER
Diff cover suits 86 & BRZ,Yellow	Diff Cover	99-ACVR12591-YELLOW
Diff cover "Sports" suits VT - VZ Commodore	Diff Cover	99-ACVR6824-00
Bush Kit for sports diff Cover - Performance	Bush Kit	65-H6003
Bush Kit for sports diff Cover - Heavy Duty	Bush Kit	65-H6003YHD
Bracket & bush upgrade for sports diff cover	Upgrade	99-ACVR6824-00-ED
Hardware Kit for Sports diff cover incl. sensor brackets	Hardware Kit	99-ACVR6824-00-KIT
Hardware Kit for Sports diff cover excl. sensor brackets	Hardware Kit	99-ACVR6824-00-KITNO
Add oil cooler holes to Sports diff cover, #6824	Upgrade	99-ACVR6824-00-OIL
Diff cover "Sports" suits VR - VS Commodore	Diff Cover	99-ACVR6824-00-VS
Diff cover "Endurance" suits VT - VZ Commodore	Diff Cover	99-ACVR6941-00
Add oil cooler holes to Sports diff cover, #6941	Upgrade	99-ACVR6941-00-OIL
Diff cover "Endurance" suits VR -VS Commodore	Diff Cover	99-ACVR6941-00-VS

Harrop Driveline Accessories		
Product Description	**Product**	**Part #**
E-Locker Universal Wiring Kit	Wiring	63-ED-26303

Harrop ELocker Switches		
Vehicle	**Front**	**Rear**
Challenger PB PC 2010 - 2015	M130B	M131B
Colorado 2012 - Current	C130	C131
D-MAX 2012 - Current	C130	C131
FJ Cruiser 2010 - 2013	830B	831B
HiAce 2005 - 2013	830B	831B
Hilux GGN15R 2005 - Early 2015	830B	831B
Hilux GGN25R 2005 - Early 2015	830B	831B
Hilux GUN Series 09/15 - Current	930NB	931NB
Hilux KUN26R 2005 - Early 2015	830B	831B
Landcriuser 200 Series '08 - Current	930NB	931NB
Landcruiser 100 Series 1998 - 2007	830B	831B
Landcruiser 79 Series New Model	830B	831B
MU-X 2012 - Current	C130	C131
Navara D40 2008 - 2014	N130GO	N131GO
Navara NP300 2015 - Current	N230GO	N231GO
Pajero 2010 - 2015	M130B	M131B
Pajero Sport QE 2015 - Current	230B	231B
Pathfinder R51 2005 - 2012	N130GO	N131GO
Pathfinder R52 2012 - Current	N230GO	N231GO
Patrol GU4 - 8 2000 - 2012	N130GO	N131GO
Patrol Y61 2013 - Current	N130GO	N131GO
Patrol Y62 2013 - Current	N130GO	N131GO
Prado 120 Series 2003 - 2009	830B	831B
Prado 150 Series 2010 - Current	930NB	931NB
Prado 200 Series 2015 - Current	930NB	931NB
Triton ML MN 2006 - 2015	M130B	M131B
Triton MQ 2015 - Current	230B	231B

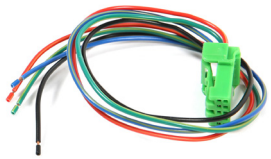
Harrop ELocker Switches

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**	**Comments**
Valiant (Aust.)	All	1967 - 1981	Rear	Live	-	28	Truetrac	99-TTRC11209	-	-	45.34	Does not suit standard axles
300c / SRT8	All	2006-2010	Rear	IRS	-	30	Truetrac	99-TTRC12601	3.06	-	60.03	Only suits Chrysler with 215 axle
Dodge, Plymouth & Valiant (U.S.) Includes Australian delivered cars up to early 1967	Various	1957 - 1974	Rear	Live	8.75"	30	Detroit Locker	187SL14A	2.76 - 4.56	-	-	Suits Chrysler 8.75" housing.
							Truetrac	913A572	2.76 - 4.56	-	-	Suits Chrysler 8.75" housing.
						33		914A583	2.76 - 4.56	-	-	Suits Chrysler 8.75" housing, 45° Pressure Angle
		1966 - 1972			9.75"	30	Detroit Locker	225SL19A	4.56 & Up	-	-	Suits Dana 60 housing.
								225SL19B	4.10 & Down	-	-	
							E Locker	14020-010	4.10 & Down	-	-	Suits Dana 60 housing.
								14021-010	4.56 & Up	-	-	
							Truetrac	913A389	4.10 & Down	-	-	Suits Dana 60 housing.
								913A390	4.56 & Up	-	-	
					9.75"	35	Detroit Locker	225SL29A	4.56 & Up	-	-	Suits Dana 60 housing.
								225SL29B	4.10 & Down	-	-	
							E Locker	63-14022-010	4.10 & Down	-	-	Suits Dana 60 housing.
								63-14023-010	4.56 & Up	-	-	
							Truetrac	915A385	4.10 & Down	-	-	Suits Dana 60 housing.
								915A386	4.56 & Up	-	-	
		1970 -1996			8.375"	27	Detroit Locker	63-187C151A	2.73 & Up	-	-	-
		1974 - 2010			9.25"	31		187C172A	2.76 - 4.56	-	-	Suits Chrysler C-Clip housing.
							Truetrac	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	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**	**Comments**
Fullback	2016-	Front	Independent	-	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**	**Comments**
Custom	Models with 8.8" housing.				8.8"	33	Truetrac	913A701	All	-	-	-
	Models with 9" housing.				9"	28	Detroit Locker	63-187SL-13A	3.25 & Up	-	-	-
						31		63-187SL-17B		-	-	-
						35		63-187S-160A		-	-	-
						31	Spool	99-SPL1035-00	-	-	50.10	Aluminium - 1.8 kg
								99-SPL1149-00	-	-	45.33	Standard bearing.
								99-SPL2872-00	-	-	50.09	Large bearing.
						35		99-SPL1936-00	-	-	50.08	Steel - 4.1 kg
						28	Truetrac	63-912A587	3.25 & Up	-	-	-
						31		63-913A586		-	-	-
						35		63-914A690		-	-	-
Everest	UA	2015 - 2018	Front	Independent	-	29	E Locker	99-ELKR11757	-	TTEL24	50.50	Bearing journal sizes differ left to right (50.05/45.32)
	UA II	2018 -	Front	Independent	-	-	E Locker	99-ELKR14408	-	TTEL24	50.50	As above. ,Housing may require grinding to electro magnet seat
Falcon & Fairmont	XF - AU	1984 - 2002	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	
	BA - FG X	2002 - 2016		Independent	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	NTN 32010X / TTEL10	-	Requires bearing upgrade
							E Locker	99-ELKR9684-00	-	NTN 32010X / TTEL10	50.50	Requires bearing upgrade,
			Rear	Live	-	33	Detroit Locker	63-187SL-167-33	-	NTN 32010X / TTEL10	-	Requires bearing upgrade
							Spool	99-SPL13205	-		50.50	Requires bearing upgrade
							E Locker	99-ELKR9635-00	-	NTN 32010X / TTEL10	50.50	Requires bearing upgrade, Does not suit models with rear drum brakes
						35	Spool	99-SPL13206	-	NTN 32010X / TTEL10	50.50	Requires bearing upgrade
Mustang	S550	2015 - 2019	Rear	Independent	9	34	Truetrac	99-TTRC13263	-	-	50.90	Suits 3.31,3.55,3.73 & 4.09 ratios

Ford											
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
Ranger	PJ & PK	2006 - 2011	Front	Independent	-	30	E Locker	99-ELKR11474	-	TTEL23	45.28	-
			Rear	Live	-	32	E Locker	99-ELKR11471	-	TTEL22	45.68	-
							Detroit Locker	99-ADIFF11902	-	TTEL22	45.68	Made to order, P&A to be confirmed by Harrop
	PX1/2	2011 - 2017	Front	Independent	-	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
							Truetrac	99-TTRC12851	-	TTEL28	50.05	Does not suit vehicles with OEM locking differential
	PX3	2018 -	Front	Independent		29	E Locker	99-ELKR14408	-	TTEL24	50.50	Suits PX3 Raptor. Bearing journal sizes differ, housing may require grinding
			Rear	Live	-	32	E Locker	99-ELKR12608	-	TTEL24	50.50	Does not suit vehicles with OEM locking differential
							Truetrac	99-TTRC12851	-	TTEL28	50.5	Will suit 4x2 RWD. Does not suit vehicles with OEM locking differential
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	-	-	-
		1963 - 1971			8"	28	Detroit Locker	187S13D	3.25 & Up	-	-	-
							Truetrac	63-912A616	3.25 & Up	LM102949 / LM102910	-	-
		1975-2009			7.5"		Truetrac	63-912A316	All	-	-	Suits Ford C-Clip housing.
		1982 - 2011			8.8"		Detroit Locker	187C147A	All	-	-	4.56, 4.88 and 5.13 gear ratios require some modification for install
							Posi Locker	19605-010	All	-	-	-
							Truetrac	912A562	All	-	-	-
		1983 - 1986				31	Detroit Locker	187C146A	All	-	-	4.56, 4.88 and 5.13 gear ratios require some modification for install
							E Locker	19660-010	All	-	-	-
							Posi Locker	19588-010	All	-	-	-
		1986 - 2011					Detroit Locker	187C145A	All	-	-	4.56, 4.88 and 5.13 gear ratios require some modification for install
							E Locker	19660-010	All	-	-	-
							Posi Locker	19588-010	All	-	-	-
							Truetrac	913A561	All	-	-	-

General Motors (U.S.)												
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
Camaro	5th Gen.	2010 - 2015	Rear	Independent	-	32	Truetrac	912A686	3.45 - 3.73	-	-	-
Corvette	C2 - C3	1963 - 1979	Rear	Independent	8.5"	17	Posi Locker	19670-010	3.08 - 3.90	-	-	Suits Corvette only.
	C4	1985 - 1996				30	Truetrac	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	Independent	8"	28	Truetrac	63-912A642	-	-	-	Suits M80 housing.
Chevrolet, Buick, Oldsmobile & Pontiac	Various	1955 -1964	Rear	Live	8.2"	17	Posi Locker	19686-010	3.90 & Down	-	-	-
		1964 - 1971				28		19674-010	3.36 & Up	-	-	Suits Buick, Oldsmobile & Pontiac vehicles.
		1965 - 1972						19603-010	3.08 & Up	-	-	Suits Chevrolet vehicles.
		1964 - 1972			8.875"	30	Detroit Locker	63-187C197A	3.08 - 3.90	-	-	-
							Posi Locker	63-19554-010	3.08 - 3.90	-	-	-
							Truetrac	63-913A555	3.08 - 3.90	-	-	-
						31	Posi Locker	63-19555-010	4.1 & Up	-	-	-
						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	-	-	-
							Posi Locker	19556-010	19556-010	-	-	-
							Truetrac	913A315	3.73 & Up	-	-	-
		1971 - 1989			8.5"	28	Detroit Locker	187C149A	2.73 & Up	LM102949 / LM102911	-	-
							Posi Locker	19557-010	2.73 & Up	LM102949 / LM102911	-	-
							Truetrac	912A556	2.73 & Up	LM102949 / LM102911	-	-
		1975 - 1989			7.5"	26	Detroit Locker	162C58A	3.23 & Up	-	-	-
							Posi Locker	19663-010	3.23 & Up	-	-	-
							Truetrac	911A319	3.23 & Up	-	-	-
								911A415	3.08 & Down	-	-	-
		1988 - 1996			8.5" / 8.6"	30	Detroit Locker	187C148A	2.73 & Up	LM102949 / LM102911	-	-
							E Locker	63-19659-010	2.73 - 5.13	-	-	-
							Posi Locker	19559-010	2.73 - 5.13	-	-	-
							Truetrac	913A481	2.73 - 5.13	-	-	-
		1988 - 2002			7.5" / 7.6"	28	Detroit Locker	162C59A	3.23 & Up	-	-	-
							Posi Locker	19599-010	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	Comments
Commodore	VB - VK	1978 -1986	Rear	Live	-	31	Spool	99-SPL6147-00	3.08 - 4.44	-	45.33	Suits 10 bolt Salisbury type housing.
						28	Truetrac	99-TTRC10368	-	LM102910 / LM102949	45.34	Suits 10 bolt Salisbury type housing.
						31		99-TTRC10368-31SPL	-	LM102910 / LM102949	-	
	VK - VT	1986 - 2000			7.8"	31	Spool	99-SPL4068-00	-	-	45.33	Suits Borg Warner 78 series housing.
						28	Truetrac	99-TTRC9837-00	-	49-SET268TIM	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-SET268TIM	45.34	
	VT - VZ	1997 - 2007		Independent	8"	28	Truetrac	63-912A642	-	49-SET47TIM	-	Suits M80 housing.
	VE - VFII	2006 - 2017			-	32	Spool	99-SPL9390-00	-	-	50.09	-
								99-SPL9390-00-ALUM	-	-	-	Aluminium
							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	Detroit Locker	99-ADIFF11813	-	TTEL18	-	Made to order only, P&A to be confirmed by Harrop
							E Locker	99-ELKR11559	-	TTEL18	50.50	-
	RG	2012 - 2017	Front	IFS	-	28	E Locker	99-ELKR11887	-	LM102910 / LM102949, TTEL25	45.38	AAM 760, Required bearing upgrade, Pre-load shim & baffle modification
			Rear	Live	8.6	30	E Locker	99-ELKR12086	-	-	45.32	Requires OEM bearing, does not suit thrust block model
Belmont, Brougham, Kingswood, Premier, Ute & Van	HK - HG	1968 - 1971	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	
Belmont, Caprice, Kingswood, Monaro, Premier, Statesman, Ute & Van	HQ - WB	1971 - 1984				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	
					-	31	Spool	99-SPL6147-00	3.08 - 4.44	-	45.33	Suits 10 bolt Salisbury type housing.
						28	Truetrac	99-TTRC10368	-	LM102910 / LM102949	45.34	Suits 10 bolt Salisbury type housing.
						31		99-TTRC10368-31SPL	-	LM102910 / LM102949	-	
Jackaroo	UBS - U8	1988 - 2002	Front	Independent	-	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 fitteds with factory LSD units.
					-	26	Detroit Locker	99-ADIFF11813	-	-	-	Made to order only, P&A to be confirmed by Harrop
						26	E Locker	99-ELKR11559	-	-	50.50	-

General Motors Holden

Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
Rodeo	RA, RA7	1988 - 2007	Front	Independent	-	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	1974 - 1980				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	
					-	31	Spool	99-SPL6147-00	3.08 - 4.44	-	45.33	Suits 10 bolt Salisbury type housing.
						28	Truetrac	99-TTRC10368	-	LM102910 / LM102949	45.34	Suits 10 bolt Salisbury type housing.
						31		99-TTRC10368-31SPL	-	LM102910 / LM102949	45.34	

Great Wall

Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	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.

Hyundai

Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
i800	All	Rear	Live	-	34	E Locker	99-ELKR11199	-	-	50.02	Made to Order

Isuzu

Vehicle Model	Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
D-MAX & MU-X	2008 - 2018	Front	Live	-	17	E Locker	99-ELKR11556	-	TTEL11	41.30	Std switch suits 2012 - current
		Rear	Live	-	26	Detroit Locker	99-ADIFF11813	-	TTEL18	-	Made to Order
						E Locker	99-ELKR11559	-	TTEL18	50.50	-
Faster & Rodeo	1988 - 2007	Front	Independent	-	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.

Jeep

Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
Wrangler	TJ	1997 - 2006	Front	Live	7.2"	27	Detroit Locker	162SL60A	3.54 & Down	-	-	Dana 30 , Applies to non-disconnect only
								162SL60B	3.73 & Up	-	-	
							E Locker	63-19817-010	3.54 & Down	LM102949 /LM102911	-	Dana 30
								63-19818-010	3.73 & Up	LM102949 /LM102911	-	
							Truetrac	912A584	3.54 & Down	-	-	Dana 30 , Applies to non-disconnect only
								912A585	3.73 & Up	-	-	
			Rear	Live	7.56"	27	Detroit Locker	63-162C56A	3.54 & Up	-	-	Suits Dana 35 housing.
							E Locker	63-19821-010		-	-	
							Truetrac	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
								63-187SL16D	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
								913A590	3.92 & Up	-	-	
	JK	2006 - 2018	Front	Live	7.2"	27	Detroit Locker	162SL60A	3.54 & Down	-	-	Dana 30 , Applies to non-disconnect only
								162SL60B	3.73 & Up	-	-	
							E Locker	63-19817-010	3.54 & Down	LM102949 /LM102911	-	Dana 30
								63-19818-010	3.73 & Up	LM102949 /LM102911	-	
							Truetrac	912A584	3.54 & Down	-	-	Dana 30 , Applies to non-disconnect only
								912A585	3.73 & Up	-	-	
			Rear	Live	8.5"	30	Detroit Locker	63-187SL16D	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

Mazda

Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
BT 50	UN	2006 - 2011	Front	Independent	-	30	E Locker	99-ELKR11474	-	TTEL23	45.28	-
			Rear	Live	-	32	Detroit Locker	99-ADIFF11902	-	TTEL22	45.68	Made to order only, P&A to be confirmed by Harrop
							E Locker	99-ELKR11471	-	TTEL22	45.68	-
	UP - UR	2011 - 2018	Front	Independent	-	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 -	Front	Independent	-	29	E Locker	99-ELKR14408	-	TTEL24	50.50	Suits UR facelift. TBC - Sep 18 onwards. Housing may require grinding

Mercedes Benz

Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
C 63	W204	2008 - 2015	Rear	Independent	-	30	Truetrac	99-TTRC12601	-	-	60.03	-
C 63S	W205	2015 -	Rear	Independent	-	30	Truetrac	99-TTRC12601	-	-	60.03	-

Mitsubishi

Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
Canter		TBA	Front	Live	-	16	E Locker	99-ELKR13343	-	-	55.04	Made to order only
Challenger / Pajero Sport	PA - QE	1998 - 2016	Front	Independent	-	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.
					9"			99-ELKR11970	-	-	45.26	Suits 9" crown wheel non thrust block centre
					9.5"	31		99-ELKR11428	-	LM603049 / LM603014, TTEL19	55.00	Suits 9.5" crown wheel.
Delica	L300	1986 - 1994	Front	Independent	-	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.
	L400	1994 - 2007	Front	Independent	-	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	Independent	-	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.
					9"			99-ELKR11970	-	-	45.26	Suits 9" crown wheel non thrust block centre
					9.5"	31		99-ELKR11428	-	LM603049 / LM603014, TTEL19	55.00	Suits 9.5" crown wheel.
	NM - NX	2000 - 2018	Front	Independent	-	28	E Locker	99-ELKR11425	-	-	45.26	Does not fit 7.25" crown wheel.
			Rear	Live / IRS	9.5"	33	E Locker	99-ELKR12425	-	-	55.00	Suits 9.5" crown wheel.
Triton	ME - MK	1988 - 2002	Front	Independent	-	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	Independent	-	28	E Locker	99-ELKR11425	-	-	45.26	Does not fit 7.25" crown wheel.
			Rear	Live	9.5"	31	E Locker	99-ELKR11428	-	LM603049 / LM603014, TTEL19	55.00	Suits 9.5" crown wheel.

Nissan												
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
Navara / Frontier	D21 - D22	1986 - 2016	Front	Independent	-	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	Independent	-	27	E Locker	99-ELKR11120	3.69 & Up	TTEL20	45.00	Crown wheel must be fitted prior to electromagnet.
								99-ELKR11525	3.54 & Down	-	42.00	
			Rear	Live	-	32	Truetrac	63-913A582	-	-	50.50	Suits 10 bolt crown wheel.
							E Locker	99-ELKR11568	-	-	50.50	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	Independent	-	30	E Locker	99-ELKR13120	3.54 & Down	-	42.00	Suits NP 300
								99-ELKR13684	3.69 & Up	-	42.00	
			Rear	Live	-	34	E Locker	99-ELKR14799	3.69 & Up	-	55.00	Suits non factory locked differential, TBC
Pathfinder	R50	1995 - 2005	Front	Independent	-	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	Independent	-	27	E Locker	99-ELKR11120	3.69 & Up	TTEL20	45.00	Crown wheel must be fitted prior to electromagnet.
								99-ELKR11525	3.54 & Down	-	42.00	
			Rear	Live	-	33	E Locker	99-ELKR12352	3.54 & Up	-	55.06	-
								99-ELKR13238	3.36 & Down	-	55.06	-
Patrol	GQ, GU	1988 - 2016	Front	Live	-	31	Detroit Locker	63-187SL-167	All	NTN 32010X / TTEL10	-	Requires bearing upgrade
							E Locker	99-ELKR9684-00	-	NTN 32010X / TTEL10	50.50	
			Rear	Live	-	33	Detroit Locker	63-187SL-167-33	-	NTN 32010X / TTEL10	-	Requires bearing upgrade
							Spool	99-SPL13205	-	NTN 32010X / TTEL10	50.50	H233B, Requires bearing upgrade
							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 - 2018	Front	Independent	-	34	E Locker	99-ELKR12539	-	-	47.10	-
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	
Terrano 2	R20	1993 - 2006	Rear	Live	-	31	Detroit Locker	63-187SL-167	All	NTN 32010X / TTEL10	-	Requires bearing upgrade
						33		63-187SL-167-33	-	NTN 32010X / TTEL10	-	
						31	E Locker	99-ELKR9684-00	-	NTN 32010X / TTEL10	50.50	Requires bearing upgrade,
						33		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	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	-	-	
			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	
							Truetrac	63-912A407	3.54	-	-	Suits Rover housing.
			Rear	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-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	-	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	
Discovery	Series 1	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	-	-	
							E Locker	99-ELKR11301	-	-	45.33	

Land Rover

Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
Discovery	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 1	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.

SsangYong

Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
Korando	Series II, C200	1996 -2006	Rear	Live	8.5"	30	Detroit Locker	63-187SL16D	3.73 & Down	-	-	Suits Dana 44 housing
							E Locker	63-19977-010		-	-	
							Truetrac	913A590	3.92 & Up	-	-	
Musso	-	1993-2005	Rear	Live	8.5"	30	Detroit Locker	63-187SL16D	3.73 & Down	-	-	Suits Dana 44 housing
							E Locker	63-19977-010		-	-	
							Truetrac	913A590	3.92 & Up	-	-	
Rexton	Y200 - Y300	2001 - 2016	Rear	Live	8.5"	30	Detroit Locker	63-187SL16D	3.73 & Down	-	-	Suits Dana 44 housing
							E Locker	63-19977-010		-	-	
							Truetrac	913A590	3.92 & Up	-	-	

Suzuki

Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
Grand Vitara		2005 -	Rear	Live	-	28	E Locker	99-ELKR13558	-	-	-	IRS housing requires modifitactions

Toyota / Lexus

Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
FJ Cruiser	GSJ15W	2006 -2016	Front	Independent	-	30	E Locker	99-ELKR10994	3.73 & Down	TTEL09	53.02	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	Suits 10 bolt crown wheel. Does not replace factory locked differential
							Truetrac	63-913A610	All		50.13	-

Toyota / Lexus

Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
HiAce	H100 & H200	1989 - 2016	Rear	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL14	50.12	-
							E Locker	99-ELKR9334-00	-		50.50	Suits 10 bolt crown wheel
							Truetrac	63-913A610	All		50.13	-
Hilux, Including 4 Runner, Surf & Fortuner	-	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
					8.4"		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	-
	-	1997 - 2005	Front	Independent	-	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	-
	-	2005 - 2014	Front	Independent	-	30	E Locker	99-ELKR10994	3.73 & Down	TTEL09	53.02	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	Suits 10 bolt crown wheel
							E Locker	99-ELKR13412	-	-	45.34	O.S. Model Variant - Dana Spicer shim adjusted housing
							Truetrac	63-913A610	All	TTEL 14	50.13	-
	-	2015 -2019	Front	Independent	-	30	E Locker	99-ELKR10994	3.73 & Down	TTEL09	53.02	Housing may require grinding to seat electro-magnet
								99-ELKR11110	3.91 & Up		53.02	
			Rear	Live	-	32	E Locker	99-ELKR14334	-	-	50.00	Suits factory diff lock replacement
LandCruiser, Prado / LX, GX	40 & 60 Series	All	Front & Rear	Live	8.875"	30	Detroit Locker	63-225SL-124A	All	TTEL01	45.34	Suits 12 bolt CW, not suited to C-Clip Diff
							E Locker	99-ELKR9378-00	-		50.50	
	70 Series	1984 - 1989	Front & Rear	Live	8.875"	30	Detroit Locker	63-225SL-124A	All	TTEL01	45.34	-
							E Locker	99-ELKR9378-00	-		50.50	Suits 12 bolt CW, not suited to C-Clip Diff
		1990 - 2018	Front	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL02	50.12	-
							E Locker	99-ELKR9334-00	-		50.50	Suits 10 bolt crown wheel
					8.4"		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
					-	32		99-ELKR9574-00	-	TTEL04	50.10	Year model 1999 up Suits 76, 78 & 79 Series vehicles.

Toyota / Lexus												
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
LandCruiser, Prado / LX, GX	80 Series / LX 450	1990 - 1998	Front	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL02	50.12	-
							E Locker	99-ELKR9334-00	-		50.50	Suits 10 bolt crown wheel
					8.4"		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
	90 Series	1996 - 2002	Front	Independent	-	27	E Locker	99-ELKR11167	-	TTEL07	50.00	Suits "Clamshell" style housing
			Rear	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	63-913A610	All		50.13	-
	100 Series / LX 470	1998 - 2006	Front	Independent	-	30	E Locker	99-ELKR10976	-	TTEL12	50.50	-
			Rear	Live	-	32	E Locker	99-ELKR9574-00	-	TTEL04	50.10	-
	105 Series	1998 - 2006	Front	Live	8"	30	Detroit Locker	63-187SL-61B	All	TTEL02	50.12	-
							E Locker	99-ELKR9334-00	-		50.50	Suits 10 bolt crown wheel
					8.4"		Truetrac	63-913A612	All		50.13	-
			Rear	Live	-	32	E Locker	99-ELKR9574-00	-	TTEL04	50.10	-
	120 Series / GX 470	2002 - 2009	Front	Independent	-	30	E Locker	99-ELKR10994	3.73 & Down	TTEL09	53.02	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	Suits 10 bolt crown wheel
							Truetrac	63-913A610	All		50.13	-
	150 Series / GX 470	2009 - 2018	Front	Independent	-	30	E Locker	99-ELKR10994	3.73 & Down	TTEL09	53.02	Housing may require grinding to seat electro-magnet
								99-ELKR11110	3.91 & Up		53.02	
			Rear	Independent	-	30	E Locker	99-ELKR11114	-	TTEL17	50.02	Suits 33m output shaft or manual locking hubs.
	200 Series / LX570	2007 - 2018	Front	Independent	-	34	E Locker	99-ELKR11092	-	TTEL13	58.02	-
			Rear	Live	-	32	E Locker	99-ELKR9574-00	-	TTEL04	50.10	-

Toyota / Lexus												
Vehicle Model		Year	Axle	Type	Crown wheel Diameter	Spline	Product	Part #	Gear Ratio	Bearings	Journal Diameter	Comments
Tacoma	-	1995 - 2004	Front	Independent	-	27	E Locker	99-ELKR11167	-	TTEL14	50.00	Suits "Clamshell" style housing
			Rear	Live	-	30	E Locker	99-ELKR13457	-	TTEL15	-	-
	-	2005 -	Front	Independent	-	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	-	-
		2016 -	Rear	Live	-	32	E Locker	TBC	-	-	-	-
Sequoia, T-100 & Tundra	-	1993 - 1998	Front	Independent	-	27	E Locker	99-ELKR11412	-	-	50.00	Suits non "Clamshell" type housing.
		1999 - 2006						99-ELKR11167	-	-	50.00	Suits "Clamshell" style housing
		2007 -	Front	Independent	-	34	E Locker	99-ELKR11092	-	TTEL13	58.02	-
		1993-2006	Rear	Live	-	30	E Locker	99-ELKR13457	-	-	-	-
		2007 -			10.5	36		99-ELKR13791	-	-	55.00	`

Important Information

For over 60 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.

Please 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 information.

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.