

DIFFERENTIAL LOCKER

Application Chart



DECEMBER 2010

Kaiser[®]
DIFFERENTIAL LOCKER

Power-Trax.de

Sonderfahrzeugbau - Technischer Spezialvertrieb

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Natheweg 16

LOCKERS

GENERAL MOTORS

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Omega	Rear	ALL	6 (cil)	30.1	27	8	ALL	KL117	
	Rear	ALL	4 (cil)	27.3	24	8	ALL	KL127	
Silverado	Rear	ALL	DANA 60	41.4	35	12		KL141	

DAIHATSU

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Daihatsu Feroza	Rear	ALL	DAIHATSU	26.8	25	12	ALL	KL107	

ENGESA

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Engesa	Front	ALL	DANA 30	30.5	27	10	ALL	KL106	2
	Rear	ALL	DANA 44	33.5	30	10	ALL	KL124	
Camper	Rear	ALL	DANA 46	33.95	30			KL116	

Note 2: Adapter to attend several ring&pinion ratio

FORD

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Troller	Front	TO 2001	DANA 44	33.5	30	10	-	KL131	1
	Front	2002 ON	DANA 44	33.5	30	10	9 x 44	KL123	-
	Rear	TO 2001	DANA 44	33.5	30	10	-	KL133	1
	Rear	2002 ON	DANA 44	33.5	30	10	9 x 44	KL124	-
Willys (Cj3 - Cj5) Rural (wagon) F75 (Pick up) Maverick	Front	ALL	DANA 44	33.5	19	10	ALL	KL130	14 & 3
	Front	ALL	DANA 44	33.5	30	10	ALL	KL131	14 & 3
	Rear	ALL	DANA 44	33.5	19	10	ALL	KL132	14 & 3
	Rear	ALL	DANA 44	33.5	30	10	ALL	KL133	14 & 3
Willys (Cj3 - Cj5) Rural (wagon) F75 (Pick up) Maverick	Front	ALL	DANA 44	33.5	19	10	ALL	KL142	15 & 3
	Front	ALL	DANA 44	33.5	30	10	ALL	KL143	15 & 3
	Rear	ALL	DANA 44	33.5	19	10	ALL	KL144	15 & 3
	Rear	ALL	DANA 44	33.5	30	10	ALL	KL145	15 & 3
F250 - F350	Front	2004 ON	DANA 60	41.4	35	12	-	KL139	12
F4000	Rear	2004 ON	DANA 60	41.4	35	12	-	KL141	13

Note 1: Troller gas. models only / 3: May use axle pin / 12: Only vehicles 4x4 / 13: Only vehicles 4x2 / 14: Low ring / 15: High ring

JEEP

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Cherokee Sport	Front	-	DANA 30	30.5	27	10	-	KL106	2
	Rear	-	DANA 44	33.5	30	10	-	KL145	-
Grand Cherokee	Front	-	DANA 30	30.5	27	10	-	KL106	2
	Rear	-	DANA 44	33.5	30	10	-	KL145	-
Wrangler	Front	-	DANA 30	30.5	27	10	-	KL106	2
	Rear	-	DANA 44	33.5	30	10	-	KL145	-

Note 2: Adapter to attend several ring&pinion ratio

ISUZU

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Trooper	Rear	95	DANA 44	33.5	30	10	-	KL145	10
Luv	Rear	90 - 96	DANA 44	33.5	30	10	-	KL145	10

Note 10: Adapt Timken 25578 bearing for Colombian GM/ Isuzu Trooper from 88-95

LOCKERS

BLOQUEIOS

JPX

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
JPX	Rear	ALL	CARRARO	36	26	12	ALL	KL135	

KIA

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Sportage	Front	-	KIA	28	26	10		KL111	

LAND ROVER

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Defender 90	Front	1993 ON	ROVER TYPE	33.5	24	10	3.54	KL114	
	Rear	1993 ON	ROVER TYPE	33.5	24	10	3.54	KL115	
Defender 110	Front	1993 ON	ROVER TYPE	33.5	24	10	3.54	KL114	
	Rear	2002 ON	ROVER TYPE	33.5	24	10	3.54	KL115	
Defender 130	Rear	1983 - 02	SALISBURY	33.5	24	12	3.54	KL105	
	Rear	-	WOLF	33.5	24	10	3.54	KL115	16
Discovery	Front	1993 - 98	ROVER TYPE	33.5	24	10	3.54	KL114	
	Rear	1993 - 99	ROVER TYPE	33.5	24	10	3.54	KL115	
Discovery II	Front	ALL	ROVER TYPE	33.5	24	10	3.54	KL114	
	Rear	ALL	ROVER TYPE	33.5	24	10	3.54	KL115	
Ranger Rover	Front	1993 - 98	ROVER TYPE	33.5	24	10	3.54	KL114	
	Rear	1993 - 99	ROVER TYPE	33.5	24	10	3.54	KL115	
	Rear	1998 - 02	WOLF	33.5	24	10	3.54	KL115	16

Note: 16: Adapter to attend wolf type differential (P38)

MITSUBISHI

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
L200 Outdoor Sport - Savana	Front	2004 ON	MITSUBISHI	30.04	25	10	ALL	KL103	
	Rear	2004 ON	MITSUBISHI	32	28	12	ALL	KL104	
	Rear	2009	MITSUBISHI	33.5	30	10	ALL	KL124	8
L200 GL L200 GLS	Front	2000	MITSUBISHI	30.4	25	10	ALL	KL103	
	Rear	2000	MITSUBISHI	33.5	28	10	ALL	KL120	
Pajero TR4	Front	TO 2003	MITSUBISHI	30.04	25	10	ALL	KL103	
	Rear	TO 2009	MITSUBISHI	33.5	28	10	ALL	KL120	
Pajero IO	Front	-	MITSUBISHI	30.4	25	10	ALL	KL103	
	Rear	-	MITSUBISHI	33.5	28	10	ALL	KL120	
Triton - Pajero 3500 Montero 3500	Front	-	MITSUBISHI	32	28	10	ALL	KL125	
	Rear	-	MITSUBISHI	38	31	12	ALL	KL112	
Pajero 3000 Montero 3000	Front	-	MITSUBISHI	32	28	10	ALL	KL125	
	Front	97	MITSUBISHI	30.04	25	10	ALL	KL103	
	Rear	-	MITSUBISHI	32	28	12	ALL	KL126	
L200 EVO	Front	-	MITSUBISHI	32	28	10	ALL	KL125	
	Rear	-	MITSUBISHI	38	33	12	ALL	KL147	

Note: 8: L200 Savana with dana 44 differential, without locking diff switch on dash.

LOCKERS

BLOQUEIOS

MERCEDES-BENZ

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Sprinter (312 - CDI) G Wagon	Rear	-	MERCEDES-BENZ	35.7	26	10	-	KL118	
Sprinter 310	Rear	-	DANA 46	33.95	30	10	-	KL116	

SUZUKI

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Samurai Jimny	Front	1984 - 97	SUZUKI	26	22	10	ALL	KL121	4
	Front	1998 - 03	SUZUKI	33.5	22	8	ALL	KL136	5
	Rear	TO 2010	SUZUKI	28.5	26	10	ALL	KL122	-
Vitara	Front	1988 - 98	SUZUKI	33.5	26	10	ALL	KL128	-
	Rear	-	SUZUKI	28.5	26	10	ALL	KL122	6
	Rear	93-94-95-04	SUZUKI	33.5	26	12	ALL	KL129	-
Vitara	Front	-	SUZUKI	33.5	26	10	ALL	KL119	9
Grand Vitara	Front	1988 - 98	SUZUKI	33.5	26	10	ALL	KL128	9
	Rear	1988 - 99	SUZUKI	33.5	26	12	ALL	KL129	11

Note: 4: Leaf spring susp. / 5: helical spring susp. / 6: Vitara requires adapter to increase height of the ring / 9:KL 119 for versions manufactured in Equador. KL 128 for versions manufactured in Japan. / 11: Some Grand Vitaras requires adapter to increase height and diameter of the ring

TOYOTA

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Bandeirantes FJ 40	Front	ALL	TOYOTA	33.5	30	12	ALL	KL101	7
	Rear	ALL	TOYOTA	33.5	30	12	ALL	KL102	7
FJ 80	Front	92 - 97	AISIN	33.7	30	10	ALL	KL138	7
	Rear	92 - 97	TOYOTA	33.5	30	12	ALL	KL102	7
Hilux	Front	1996	AISIN	33.7	30	10	ALL	KL138	7
Hilux	Rear	1998	AISIN	33.7	30	10	ALL	KL137	7
Hilux	Rear	2009	TOYOTA	33.5	30	10	ALL	KL146	7
FJ Cruiser	Front	07/09	-	35	30	10	ALL	KL140	7

Note 7: Full floating axles only

VOLKSWAGEN

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT DIAMETER	SHAFT SPLINE	RING GEAR BOLTS	RATIO	KAISER® PART N°	NOTES
Gol - Saveiro	Front	ALL	VOLKSWAGEN AP	28.2	33	8	-	KL108	-
Parati - Voyage	Front	ALL	VOLKSWAGEN ADAPATADO	31.5	37	8	-	KL109	-
Santana	Front	ALL	VOLKSWAGEN GTI	38	37	10	-	KL110	-
Fusca	Rear	ALL	VOLKSWAGEN	0	0	8	-	KL100	-
Kombi	Rear	ALL	VOLKSWAGEN	28	33	8	-	KL113	-

AXLE SHAFTS

TROLLER

VEHICLE	AXLE LOC'N	YEAR	DESCRIPTION	SHAFT LENGTH(MM)	SHAFT DIAMETER	SHAFT SPLINE	KAISER® PART N°
Troller	Front	02 - 07	Long	838.60	33.50	30	K 100
	Front	02 - 07	Short	458.70	33.50	30	K 101

Contacts

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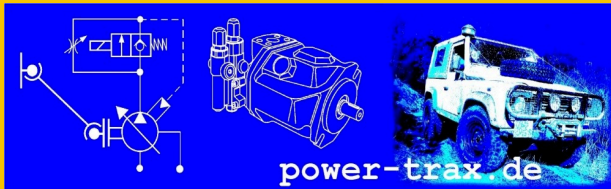
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NOTES

NOTES	DESCRIPTION
1	Troller gas. models only
2	Adapter to attend several ring&pinion ratio
3	May use axle pin
4	Leaf spring susp.
5	Helical spring susp.
6	Vitara requires adapter
7	Full floating axles only
8	L200 Savana with dana 44 differential, without locking diff switch on dash
9	KL 119 for versions manufactured in Equador. KL 128 for versions manufactured in Japan
10	Adapt Timken 25578 bearing for Colombian GM/ Isuzu Trooper from 88-95
11	Some Grand Vitaras requires adapter
12	Only vehicles 4x4
13	Only vehicles 4x2
14	Low ring
15	High ring
16	Adapter to attend wolf type differential (P38)

APPLICATION BY PART NUMBER

VEHICLE	AXLE LOC'N	KAISER® PART N°
Fusca	Rear	KL100
Bandeirantes - FJ 40	Front	KL101
Bandeirantes - FJ 40 - FJ 80	Rear	KL102
L200 (GL - GLS - Outdoor - Sport - Savana) - Pajero (TR4 - IO - 3000) - Montero 3000	Front	KL103
L200 (Outdoor - Sport - Savana)	Rear	KL104
Defender (110 - 130)	Rear	KL105
Engesa - Cherokee Sport - Grand Cherokee - Wrangler	Front	KL106
Daihatsu Feroza	Rear	KL107
Gol - Saveiro - Parati - Santana - Voyage	Front	KL108
Gol - Saveiro - Parati - Santana - Voyage (Adaptado)	Front	KL109
Gol - Saveiro - Parati - Santana - Voyage	Front	KL110
Sportage	Front	KL111
Pajero 3500 - Montero 3500 - Triton	Rear	KL112
Kombi	Rear	KL113
Defender (90 - 110 - 130) - Discovery - Discovery II - Range Rover	Front	KL114
Defender (90 - 110 - 130) - Discovery - Discovery II - Range Rover	Rear	KL115
Camper	Rear	KL116
Omega (6cil)	Rear	KL117
Sprinter (312 - CDI) - G Wagon	Rear	KL118
Vitara (Equador)	Front	KL119
Pajero (TR4 - IO) - L200 (GL - GLS)	Rear	KL120
Samurai - Jimny	Front	KL121
Samurai - Jimny - Vitara	Rear	KL122
Troller	Front	KL123
Troller - L200 Savana - Engesa	Rear	KL124
Pajero (3000 - 3500) - Montero (3000 - 3500) - Triton - L200 EVO	Front	KL125
Pajero 3000 - Montero 3000	Rear	KL126
Omega (4cil)	Rear	KL127
Gran Vitara - Vitara	Front	KL128
Gran Vitara - Vitara	Rear	KL129
Willys (Cj3 - Cj5) - Rural (wagon) - F75 (Pick up) - Maverick	Front	KL130
Willys (Cj3 - Cj5) - Rural (wagon) - F75 (Pick up) - Maverick	Front	KL131
Willys (Cj3 - Cj5) - Rural (wagon) - F75 (Pick up) - Maverick	Rear	KL132
Willys (Cj3 - Cj5) - Rural (wagon) - F75 (Pick up) - Maverick	Rear	KL133
JPX	Rear	KL135
Samurai - Jimny (Mola helicoidal)	Front	KL136
Hilux	Rear	KL137
FJ 80 - Hilux	Front	KL138
F250 (4x4) - F350 (4x4) - F4000 (4x4)	Front	KL139
FJ Cruiser	Front	KL140
Silverado (6cil) - F250 (4x2) - F350 (4x2) - F4000 (4x2)	Rear	KL141
Willys (Cj3 - Cj5) - Rural (wagon) - F75 (Pick up) - Maverick	Front	KL142
Willys (Cj3 - Cj5) - Rural (wagon) - F75 (Pick up) - Maverick - Troller	Front	KL143
Willys (Cj3 - Cj5) - Rural (wagon) - F75 (Pick up) - Maverick	Rear	KL144
Willys (Cj3 - Cj5) - Rural (wagon) - F75 (Pick up) - Maverick - Cherokee Sport	Rear	KL145
Grand Cherokee - Wrangler - Trooper - Lov - Troller		
Hilux	Rear	KL 146
L200 EVO	Rear	KL 147



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