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## Land Rover Coil Springs

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If you have any better information or don't agree, please feel free to e-mail me at:  
red90 ampersand red90.ca "Spam blocking, replace ampersand with @ and no spaces"

### **Land Rover Coil Springs (Genuine OEM)**

Compiled by Jim Allen on [Four Wheeler](#) and from Land Rover Workshop Manuals

Part #	Vehicle(s)	Axle	Length	Rate	Coils	Colour Code
			inches	lb/inch		
NRC4306	Disco V8 '90-'96 RR '87-'91	Front left (LHD)	16.44	133	7.55	blue/white
<a href="#">572315</a>	Disco V8 '90-'96 RR '87-'91	Front right (LHD) Front (RHD)	15.4	133	7.18	blue
NRC2119	Disco TDI to HA475972 RR Carb front HD	Front (RHD) Front right (LHD)	16.13	150	7.63	green
NRC8476	Disco Diesel LHD	Front right	16.55	150	7	white/blue/pink
NRC4305	Disco 200TDI and RR diesel	Front left (LHD)	17.18	150	7.65	red/yellow
NRC4234	RR LHD	Front right	16.20	170	7.00	green/yellow
NRC9446	D90, Disco HD	Front drivers side	15.19	175	7.75	blue/green
NRC9447	D90, Disco HD	Front passenger side	14.80	175	7.75	blue/yellow
NTC8477	Disco w/ winch kit RR TDI '92 to '94	Front	15.6^	150^	8.5^	green/blue/yellow
<a href="#">NRC8044</a>	D110	Front left	15.13	155/215^	9^	white/white
<a href="#">NRC8045</a>	D110	Front right	14.49	155/215^	9^	yellow/yellow
<a href="#">NRC9448</a>	D110 HD, D130	Front drivers side	15.31	225	8	blue/red
NRC9449	D110 HD, D130	Front passenger side	14.80	225	8	yellow/white
<b>Rear Springs</b>						
NRC2119	RR	Rear *	16.13	150	7.63	green
NRC4305	RR	Rear *	17.18	150	7.65	red/yellow
NRC4304	RR HD	Rear	16.95	170	8.4^	red/white
NTC3285	RR '87-'91	Rear left *	17.13	178/280^	10.2	green/pink
NRC8113	RR '87-'91	Rear right *	16.47	178/280^	10.2^	pink/purple
NRC6388	D110 with load leveler	Rear passenger side*	16.53	180	7.5	blue/blue
NRC7000	D110 with load leveler	Rear drivers side*	15.75	180	7.5	green/white
<a href="#">NRC8044</a>	Disco	Rear	15.13	155/215^	9^	white/white
<a href="#">NRC8045</a>	Disco	Rear	14.49	155/215^	9^	yellow/yellow
NTC8572	Disco JA015479 - KA038877	Rear PS (LHD) Both (RHD)	16.34	200/330^^	9.5	pink/yellow/red
NTC5527	Disco V8 '90-'93	Rear (RHD)	16.06	210	9.2	red/pink
<a href="#">NRC9462</a>	D90 HD	Rear drivers side	15.25	210/240^	9.2	green/yellow/red

<a href="#">NRC9463</a>	D90 HD	Rear passenger side	14.81	210/240^	9.2	green/yellow/white
<a href="#">NRC9448</a>	D90	Rear	15.31	225	8	blue/red
NRC9449	D90	Rear	14.80	225	8	yellow/white
<a href="#">RKB101111</a>	D110 (VIN XZ159807 up)	Rear	16.10	270/420	8.8	brown/putple
NRC6904**	110 HD	Rear passenger side	15.55	330	8	red/green
NRC6389**	110 HD	Rear driver side	16.02	330	8	red/red
RRC3266	130 Inner Helper Springs	Rear	??	140	9	??

\* Asterix denotes vehicle with load leveler

\*\* 110 and 130 rear springs are a different coil diameter than other LR springs (nominally 7" OD versus 6")

- Specs are for V8 models only U.N.O.

- RR - classic RR only

^ Data changed from published value to match those calculated from measurements.

^^ Estimate only, no published data.

### Land Rover Coil Springs (Genuine OEM Incomplete Data)

Here are some newer springs listed without full data. If anyone has one out, please send me the free lengths.

Part #	Vehicle(s)	Rate	Free Length	Colour Code
		lb/inch	Inches	
ANR1975	Disco TDI Right front, VIN KA to MA	150		blue/red/pink
ANR1976	Disco TDI Right front, VIN KA to MA	150		blue/yellow/pink
ANR1977	Disco rear VINKA038878 to LA066328	208		red/grey
ANR3058	Disco rear VINLA066329 to LA081991	208		Unknown
ANR3477	Disco Rear MA081991 to MA119533	208	15.2	brown/green
ANR3519	RR LHD Diesel rear	150		red/brown
ANR3520	RR rear from MA647645	150		yellow/brown
ANR3539	Military	183	14.5	White
ANR3540	Military	451		Green/pink
ANR3650	Military	165		Red/Orange
ANR4350	Disco front LH from MA116461	150		brown/brown
ANR4351	Disco front RH from MA116461	150		grey/grey
ANR4352	Disco Rear - Obsolete - Use ANR3477	166		2 Orange
ANR4491	Military	286		Brown/Grey

### Old Man EMU Coil Springs for Land Rovers

From: [http://www.arbusa.com/Uploads/PDF/onlineManualsGuides/OME\\_Guide\\_current.pdf](http://www.arbusa.com/Uploads/PDF/onlineManualsGuides/OME_Guide_current.pdf)  
(updated 2016/06/23 from ARB's guide "OME INT NO.31 DEC 2015")

Part #	Vehicle(s)	Axle	Application	Length (DS)	Length (PS)	Rate	Bar	Coils
Front				inches	inches	lb/inch	mm	
2760	Disco, RR (V8)	Front	Light Duty - up to 20 kg extra weight	15.6	15.2	180-250	15	9.0
<a href="#">2761</a>	All V8	Front	Medium Duty - 20 to 50 kg extra weight	15.7	15.4	200	15	7.5
3062	All Diesel	Front	Stock - Long Travel	17.7	17.3	200	15.5	9.5

2751	All V8	Front	Heavy Duty - 50 to 110 kg extra weight	15.4	15.0	225	15	6.57
3063	All Diesel	Front	With winch and bumper - Long Trave	17.7	17.3	225	16	9.5
2766	Isuzu diesel	Front	All	16.5	16.5	250	16	7.52
2767	Al diesel	Front	Heavy Duty - 110 kg extra weight plus	15.2	14.8	285	16	6.66
2776	D2	Front	Light Duty - up to 20 kg extra weight	16.1	15.4	160	14	7.0
2777	D2	Front	Medium Duty - 20 to 50 kg extra weight	15.6	14.8	180	14.5	7.24
2779	D2	Front	Heavy Duty - 50 to 110 kg extra weight	15.2	14.8	225	15.5	7.29
Rear								
2752	D110	Rear	Light Duty	17.3	17.3	175-200	17	9.0
<a href="#">2764</a>	Disco, RR, D90	Rear	Medium Duty	16.9	16.5	220	16	8.0
2781	Disco, RR, D90, D2	Rear	Medium/Heavy Duty	16.7	16.3	290	17	7.7
2762	Disco, RR, D90, D2	Rear	Heavy Duty - 100 kg constant load	16.5	16.1	300-340	17.5	8.6
2763	Disco, RR, D90, D2	Rear	Very Heavy Duty - 200 kg constant load	16.5	16.1	360	18	7.8
3064	D110	Rear	Medium load - Long Travel	20.5	20.5	175-200	17	9.53
3065	D110	Rear	300 kg constant load - Long Travel	20.3	20.3	270-330	19	9.3
3066	D110	Rear	500 kg constant load - Long Travel	19.7	19.7	370-430	21	9.66
2755	D110	Rear	Heavy Duty - 300 kg constant load	17.1	17.1	300	18	6.8
2754	D110	Rear	Very heavy Duty - 500 kg constant load	17.1	17.1	420	20	6.9
Old								
757	All V8	Front	Medium Duty, Replaced by 761	15.9	15.6	180-250	16	
758	Disco, RR, D90	Rear	Medium Duty, Replaced by 764	16.9	16.5	200	17	
759	Disco, RR, D90	Rear	Heavy Duty, Replaced by 762	18.1	17.7	260-300	17	

## Les Richmond Automotive (Rangie Spares) Springs for Land Rovers

Data supplied by Les Richmond Automotive P/L  
41 Wood Street, Thomastown, Victoria, Australia, 3074  
Phone 61 3 9464 4094

<http://www.lrautomotive.com.au/>

Ratings are based on use on classic Range Rovers with load levelers unless noted otherwise

Code	Duty	Axle	Length	Rate
			inches	lb/inch
Yellow	Light	Front	16.50	138

Blue	Light	Front	15.50	160
Green	Heavy	Front	16.10	160
Pink	Extra Heavy	Front	15.90	180
Red	XX Heavy	Front	16.50	180
Purple/Yellow	XXX Heavy	Front	15.50	220
Red	Light	Rear	16.50	180
Orange	Heavy	Rear	17.20	180
Purple	Extra Heavy	Rear	17.00	220
Purple/Orange	Xfi Heavy	Rear	18.00	220
White	XX Heavy	Rear	16.80	270
White/Green	XXX Heavy	Rear	17.80	270
Orange/ Yellow	110 rears	Rear	16.80	270
Orange/ Green	110 rears	Rear	16.80	320

## Bearnach Springs for Land Rovers

from [Bearnach](http://www.bearnach.com)  
<http://www.bearnach.com>

Part #	Axle	Application	Length	Coil Size	Rate
			inches	mm	lb/inch
BA2254	Front	Disco/RR 2" Lift	17.5	15.6	149
BA2106	Front	RR/Disco	14.5	16	196
BA2104	Front	RR/Disco	15.5	16	195
BA2101	Front	90/110	15.0	17	255
BA2105	Rear	Disco	17.2	16	194
BA2107	Rear	RR	16.2	16	196
BA2255	Rear	Disco/RR 2" Lift	17.1	17.4	207
BA2103	Rear	90/RR/Disco	16.2	17	240
BA2102	Rear	90/RR/Disco	17.5	18	295
BA2100B	Rear	110	16.5	21	420
BA2100	Rear	110/130	16.1	22	510

## Other Spring Manufacturer Links

[King Springs](#)  
[Lovell Springs](#)  
[Polyair](#)  
[Pedders](#)  
[Rocky Mountain Parabolic Springs](#)

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