

Delco Rectifier & Parts

Metro Part #	Type	Amp Use	Ref#	Photo
31-1013	CS130	105/140Amp	31-113	
31-1024	CS130, CS130D		31-124	No Photo Available
31-10243	CS130	130Amp		
31-10244	CS130	140Amp High Out use		
31-10248	CS130	180Amp, Double Diodes High Out use		
31-1031	CS130D		31-131	
31-1060	DR44G	Lester 8292, 8302	DR3580	
31-1061	DR44G	Lester 8292, 8302	DR3581	

Ford Rectifier & Parts

Metro Part #	Type	Amp Use	Ref#	Photo
31-2007	3G	75/95Amp Rectifier Cover Only 133mm Heat Sink OD		No Photo Available
31-2008	3G	130Amp Rectifier Cover Only 146mm Heat Sink OD		No Photo Available
31-2012	6G	135Amp		No Photo Available
31-2013	6G	105Amp		No Photo Available
31-2016	6G	105Amp		No Photo Available
31-22001		Rectifier Cover Only		
31-22003		Rectifier Cover Only		
31-22004	4G	Positive Heat Sink Wo/ Diodes		

Hitachi Rectifier & Parts

Metro Part #	Type	Amp Use	Ref#	Photo
31-81000	70-100 Amp	M6x1.0, 114mm OD 13760, 13827, 13828	IHR739 W065-175	
31-81001	110 Amp	M6x1.9, 119mm OD 8-40A press-fit Avalanche Diodes 12133, 13612, 13639, 13657, 13712, 13826, 13939	IHR770 W065-133	
31-81002	100 Amp	M6x1.0, 119mm OD 13657, 13901	IHR771 W065-164	
31-81010	Rectifier Bridge	Late type 11119, 13612, 13639, 13657, 13712, 13826, 13900, 13901, 13934, 13939, 13940	W115-145	No Photo Available
31-81011	Rectifier Bridge	101mm OD 13645, 13744, 13745, 13757, 13775, 13778, 13895	W115-144	
31-81042-1	Rectifier	110-125 Amp M6x1.0 Stud 119mm OD 8-40A press-fit avalanche diodes 13612, 13639, 13712	IHR773 W065-133	
31-81043	Rectifier	114mm OD M6 x 1.0 x 8mm Batt. Term. 13778	IHR738	No Photo Available
31-81201	Rectifier Rack	Hitachi Water Cool 11246		

Denso Rectifier & Parts

Metro Part #	Type	Lester & Note	OD	Photo	Ref
31-82000	45-60 Amp	100mm Stator OD M6x1.0x44mmL Batt. Term. 13214	90mm		021580-2500 012580-3130 021580-4340 31-8200 INR724
31-82001	60-80 Amp	118mm Stator OD 14611 M6x1.0x43mm Batt. Term. w/Ground Hole	100mm	No Photo Available	INR720P
31-82001-1	60-80 Amp	118mm Stator OD 14611 M6x1.0x43mm Batt. Term. wo/Ground Hole	100mm		31-8201 INR720-1
31-82004	90 Amp	118mm Stator OD M6x1.0x25mm Batt. Term. 13220, 14869	100mm		31-8204 INR727P
31-82005	50-60 Amp	110mm Stator OD M6x1.0x43mm Batt. Term. 13240, 13383, 13508, 14449, 14454, 14457, 14472, 14668, 14671, 14674, 14755, 14757, 14759, 14847, 14851, 14852, 14853, 14854, 14930, 14935, 14989	90mm		021580-2250 021580-2260 31-8205 INR725
31-82007	120Amp Chrysler	130mm Stator OD M6x1.0x25mm Batt. Term. wo/Ground Hole 13280, 13301, 13302, 13304, 13308, 13309, 13310, 13311, 13313	113mm	No Photo Available	021580-4520 021580-4820 021580-5260 31-8207 INR728
31-82008	90Amp Chrysler	118mm Stator OD w/Ground Hole M6x1.0x25mm Batt. Term. 13184, 13185, 13234, 13245, 13252, 13256, 13305, 13306, 13307, 13312, 13321, 13341, 13353, 13354, 13419, 13424, 13440, 13442, 13443, 13444, 13454, 13498, 13501, 13556, 13578, 13593, 13822, 13823	103mm		021580-4660 021580-4670 31-8208 INR403
31-82008-1	90Amp Chrysler	118mm Stator OD wo/Ground Hole M6x1.0x25mm Batt. Term. 13184, 13185, 13245, 13256, 13305, 13306, 13307, 13312, 13341, 13353, 13419, 13424, 13442, 13443, 13444	103mm		021580-4750 INR729

31-82010	120-136 Amp Chrysler	130mm Stator OD w/Ground Hole M6x1.0x25mm Batt. Term. 13280, 13301, 13302, 13304, 13308, 13309, 13310, 13311, 13313, 13453, 13592, 13594, 13741, 13742, 13746, 13765, 13766, 13824, 13842	113mm		021580-4820 021580-5260 31-8210 INR734
31-82011	70 Amp	118mm Stator OD M6x1.0x25mm Batt. Term. 13185, 13234, 13338, 13391, 13411, 13423, 13500, 13569, 14453	100mm	No Photo Available	021580-2511 021580-2512 021580-2522 31-8211 INR401
31-82012	70-110 Amp	118mm Stator OD w/Ground Hole M6x1.0x43mm Batt. Term. 13276, 278, 319, 323, 325, 331, 393, 394, 395, 396, 407, 408, 413, 457, 481, 487, 489, 495, 497, 506, 507, 529, 537, 538, 539, 540, 551, 557, 558, 674, 677, 684, 722, 732, 737, 743, 747, 754, 755, 756, 767, 768, 776, 794	103mm		021580-4510 012580-4630 021580-4760 INR402P 31-8212
31-82012-1	70-110 Amp	118mm Stator OD M6x1.0x43mm Batt. Term. 100211-8050 wo/Ground Hole	103mm	No Photo Available	
31-82013	90-120 Amp	130mm Stator OD M8x1.25x48mm Batt. Term. wo/Ground Hole 13384, 13385, 13388, 13562	113mm		021580-3750 021580-3990 021580-4040 021580-4100 021580-4430 021580-4690 31-8213 INR732
31-82014	100-120 Amp	130mm Stator OD M8x1.25x48mm Batt. Term. w/Ground Hole 12194, , 12195, 13389, 13553, 13562, 13668, 13715, 13716, 13759, 13908	113mm		021580-4110 021580-4610 021580-5040 31-8214 INR733

31-82015	110 Amp	130mm Stator OD M8x1.25x33mm Batt. Term. 13387	113mm		021580-4250 021580-4590 31-8215 INR736
31-82016	100 Amp	130mm Stator OD M6x1.25 13410, 13547, 13791	113mm		021580-4890
31-82017-1	80-90 Amp	118mm Stator OD M8x1.25x48mm Batt. Term. w/Ground Hole 13545, 13546, 13552, 13669, 13748	103mm		021580-4640 021580-4790 31-8217 INR722
31-82021	35 Amp	93mm Stator OD M6x1.0x44mm Batt. Term. 12187	83mm		021580-3110 31-8221 INR718
31-82035-1	30 Amp	93mm Stator OD M6 x 1.0 x 25mm Batt. Term. 12190	83mm		31-8235 INR721
31-82036	40 Amp	M6x1.0x25mm Batt. Term 12179, 12198, 12199, 12206, 12338, 12339, 12348	83mm		INR716

31-82037	40-45 Amp	M6x1.0x35mm Batt. 12180, 12188, 12189, 12197, 12202, 12270, 12271, 12772, 12356, 12530, 13859	83mm	No Photo Available	021580-3080 021580-1640 INR723
31-82038	120-160 Amp	M8x1.25x34mm Batt. Term. 11030, 11062, 11063, 11093, 11099, 11109, 11114, 11140, 11240, 11205, 13868, 13870, 13871, 13912, 13913, 13992 Denso Hair Pin Style use	117mm		021580-5891 INR421
31-82039	120-136 Amp	M6x1.0x43mm 11031, 13706, 13763, 13790, 13844, 13856, 13956, 13962, 13964	113mm		INR735 31-8232
31-82040	180 Amp	M8x1.25x34mm Batt. Term. Side Post 11328 Denso Hair Pin Style use	134mm		INR440
31-82041		M8 x 1.25 Battery Terminal 13868, 13871, 13988 Denso Hair Pin Style use	117mm		INR423
31-82042		M6 x 1.0 Battery Terminal Top Post 11003, 11036, 13919 Denso Hair Pin Style use	117mm		021580-5920 INR425

31-82043	105 Amp	M6 x 1.0 Battery Terminal Top Post 13980 Denso Hair Pin Style use	117mm		021580-6490 INR429
31-82044		M8 x 1.25 Battery Terminal Side Post 12660	117mm	No Photo Available	021580-6450 INR439
31-82045	100 Amp	M6 x 1.0 Battery Terminal Side Post 11033, 11034, 11088, 11136, 11138, 11153, 11195, 11201, 11324, 11350, 11386 Denso Hair Pin Style use	117mm		021580-6610 INR430 W065-220
31-82108	90 Amp Chrysler	118mm Stator OD M6x1.0x25mm Batt. Term. wo/Ground Hole 13184, 13185, 13245, 13256, 13305, 13306, 13307, 13312, 13341, 13353, 13419, 13424, 13442, 13443, 13444	103mm		INR729P
31-82201	Insulator	For most Chrysler use			
31-82202	Connector For Chrysler	118mm Stator OD 13184, 13220, 13245, 13305, 13306, 13307, 13312, 13341, 14869			

31-82203	Insulator				
31-82204	Terminal Post	M6 Post To repair or replace to M6 Post			
31-82205	Terminal Post	M8 Post To repair or replace to M8 Post			
31-82206	Terminal	M6 Post Used on 31-82016 13410, 13547, 13791			
31-82207	Insulator	Hair Pin Rectifier use			
31-82303	Rivet	6.9mm IDx18mm L			

84-82053	Rectifier Post	Denso Hair Pin use M8x1.25x35mmL 38mm OAL			
84-82054	Rectifier Post	Denso Hair Pin use Side Post use M8x 1.25 x 41mm L 44.2mm OAL 11063, 11110, 11114, 11240, 11243, 11276, 11285, 11294, 11295, 11296, 11297, 11298 Nut use 85-82026			W115-176
84-82055	Rectifier Post	Denso Hair Pin use M8 x 1.25 x 43.9mm L 47mm OAL			
84-82056	Rectifier Post	Denso Hair Pin use Top Post use M8 x 1.25 x 45.9mm L 49mm OAL 11039, 11040, 11048, 11112, 11113, 11156, 11179, 11244, 11369, 11383, 11572, 13867, 13914, 13915 Nut use 85-82034			W115-179
85-82025	Nut-Rectifier	M6x1.0x17.75mm L 13,7mm OD			
85-82025-1	Nut-Rectifier	M6x1.0x15mm L 13,7mm OD Can be use as SRE Stud Extension			

85-82027	Nut-Rectifier	Denso Hair Pin use M6 x 1.0 x 11.8mm OD 17.65mm L 11032, 11033, 11034, 11084, 11087, 11136, 11137, 11138, 11139, 11153, 11195, 11385, 11386, 13994 Terminal Post use 84-82051			W115-180
85-82028	Nut-Rectifier	Denso Hair Pin use M6 x 1.0 x 18.65mm L 11.6mm OD 11238, 13980, 23317 Terminal Post use 84-82050			W115-181
85-82029	Nut-Rectifier	Denso Hair Pin use M6 x 1.0 x 21.50mm L 12.9mm OD 11003, 11035, 11036, 11037, 11046, 11180, 13919 Terminal Post use 84-82052			W115-182
85-82026	Nut-Rectifier	Denso Hair Pin use M8 x 1.25 x 17.6mm L 13.7mm OD 11063, 11110, 11240, 11243, 11276, 11294, 11295, 11296, 11297, 11298, 11378, 13868 Terminal Post use 84-82054			W115-183
85-82030	Nut-Rectifier	Denso Hair Pin use M8 x 1.25 x 25.05mm L 13.65mm OD 11328			
85-82034	Nut-Rectifier	Denso Hair Pin use M8 x 1.25 x 21.00mm L 13.65mm OD, 14mm Hex 11039, 11040, 11048, 11112, 11113, 11244, 11383, 11572, 13876, 13914, 13915, 13923		No Photo Available	W115-184

Denso Rectifier Repair Kit

Metro Part #	Type	Lester & Note	Photo	Ref
31-82501	Repair Kit	Hair Pin Rectifier use Components: 31-82203 Rack 31-82207 Insulator 31-82303 Rivet		
31-82502	Repair Kit	Hair Pin Rectifier use Components: 31-82209 Rack 31-82207 Insulator 31-82303 Rivet		
31-82503	Repair Kit	Hair Pin Rectifier use Components: 31-82210 Rack 31-82207 Insulator 31-82303 Rivet		

Bosch Rectifier & Parts

Metro Part #	Type	Desc.	Photo	Ref#
31-91200	Rectifier	150 Amp, 20-24V For Bosch Water Cool 13815		F-00M-256-202 IBR2201
31-91201	Rack-Rectifier	For Bosch Water Cool 11078, 13815, 22952		IBR2201-2
31-91202	Lead Frame-Rectifier	112.5mm ID x 142mm OD For Bosch Water Cool 11078, 11079, 11080, 13815		
31-91301	Rivet	5.8mm ID x 7mm OD 21.7mm L		

Mando & Mitsubishi Rectifier & Parts

Metro#	Amp use	Description	Photo	Ref#
31-83000		M5 x 0.8 Batt. Terminal Mtg. Length 75mm 8-30A Diodes 13700	No Photo Available	31-8371 IMR7576
31-83001		M8 x 1.25 Batt. Terminal 11231, 12343	No Photo Available	PIC#7703-3149
31-83020	70-75	M6 x 1.0 Batt. Term. 75mm Mtg. Length 13196, 13701, 14436	No Photo Available	31-8342 IMR7556
31-83027	75	M6 x 1.0 x 25mm Batt. Term. 85mm Mtg. Length 13189	No Photo Available	31-8327 IMR8542
31-83036	75	M6 x 1.0 x 85mm Batt. Term. 13272	No Photo Available	31-8336 IMR8544
31-83045	65	M5 x 0.8 x 18mm Batt. Term., Knurled 75mm Mtg. Length 13314, 13350, 13432	No Photo Available	31-8345 IMR7562
31-83051	65-75	M5 x 0.8 x 18mm Batt. Term., Knurled 85mm Mtg. Length 13350, 13479, 13523	No Photo Available	31-8351 IMR8592
31-83059	50-55	M6 x 1.0 x 75mm Batt. Term. 13213, 13336, 13416	No Photo Available	31-8359 IMR7558
31-83065	70	M6 x 1.0 x 85mm Batt. Term. 13253, 13282, 13297	No Photo Available	31-8352 IMR8546
31-83100		Not Available	No Photo Available	No Photo Available