

**NEW**

**Alternators & Starter Motors  
for  
Heavy Duty**



All non - Lucas Elektrik A.Ş. numbers and names are for reference only.

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## PRODUCT NO & INFORMATION

## REFERENCES

## APPLICATIONS



### LEA0818

**28V / 80A**

Rotation: CW/CCW  
Pulley Outside Diameter (mm): 76.0  
Number of Groove: 9  
A:109.0 B:80.0  
B+(M8) B-(M6) D+(M4) W(M5)

0091549702	0101549102
0120469116	0986039790
11.209.442	19025113
437440	6033GB3019
A0091549702	A0101549102
AAN3119	IA9429
LRA02779	MG503

MERCEDES-BENZ



### LEA0849

**28V / 80A**

Rotation: CW  
B:27.0 C:67.0  
B+(M8) D+(M6) W(M5) B-(M5)

116042	1277640
19091001	5001847422
5010306538	8EL012584-311
8EL749557-001	A003TA8291
A003TA8291RR	A3TA8291
A3TA8291RR	CA1852IR
DA1631	DA1631N
DRA0521	DRA0521N
LRA03350	

RENAULT



### LEA0851

**28V / 80A**

Rotation: CW  
B:14.0 C:105.0  
B+(M8) D+(M4) W(M5) B-(M6)

0120468093	0120468135
0120468144	0986039260
1096758	11.204.154
111746	19070057
3986429	8112789
8112790	8113259
8156817	860551
8EL012584-211	8EL732690-001
9521761	AAN5313
CA9071R	DA0370

VOLVO



### LEA0852

**28V / 80A**

Rotation: CW

5010306710	5010480227
8EL737846-001	CA1574IR
DB3463	DRB2353
LRA02515	SG12B020
SG12B045	

RENAULT



### LEA0853

**28V / 90A**

Rotation: CW  
Pulley Outside Diameter (mm): 62.0  
Number of Groove: 5  
A:80.0 B:27.0 C:67.0  
B+(M8) B-(M6)

114508	19091002
5001866377	5010480765
8EL012584-401	A004TR5091
A004TR5091ZT	A4TR5091
A4TR5091ZT	A4TR5991
CA2019IR	DA1733
DA1733N	DRA0623
DRA0623N	LRA03278

RENAULT



### LEA0854

**28V / 90A**

Rotation: CW  
Pulley Outside Diameter (mm): 81.0  
Number of Groove: 8  
A:45.0 B:14.0 C:105.0  
B+(M8) B-(M6)

115878	19091004
21041752	5001867214
7420842441	A004TR5391
A004TR5391ZT	A4TR5391
A4TR5391AM	A4TR5391ZT
A4TR5393	DA1952
DA1952N	DRA0842
DRA0842N	LRA03447

RENAULT



### LEA0855

**28V / 90A**

Rotation: CW  
Pulley Outside Diameter (mm): 69.0  
Number of Groove: 12  
A:89.0 B:58.0  
B+(M8)

0123525502	0986046040
112427	115871
2995980	500315943
500331734	500331736
504028095	504065776
504349338	8600498
860712GB	8EL012584-001
8EL737916-001	99477271
A004TA0592	A004TA8292
A004TA8492	A4TA0592

IVECO

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**REFERENCES**

**APPLICATIONS**



## LEA0856

### 28V / 90A

Rotation: CW  
 Pulley Outside Diameter (mm): 62.0  
 Number of Groove: 6  
 A:89.0 B:58.0  
 B+(M8)

0123525503	112.094.52	IVECO
19092021	500331736	
500337394	504114396	
504282333	504286394	
860706GBA	860710	
A004TA0594	A004TA8494	
A4TA0594	A4TA8494	
AAN5793	DA5244	
DA5244N	DRA4134	
DRA4134N	IA9439	



## LEA0857

### 28V / 100A

Rotation: CW  
 Pulley Outside Diameter (mm): 72.0  
 Number of Groove: 8  
 A:19.0 B:85.0 C:36.0  
 B+(M8)

0124555008	0124555034	SCANIA
0124655007	0124655026	
0518064	063536550070	
0986047820	11.209.613	
114753	115498	
116119	1442788	
1475569	1475570	
1763035	1763036	
1777299	19092001	
19092051	2398366	



## LEA0859

### 28V / 100A

Rotation: CW  
 Pulley Outside Diameter (mm): 54.0  
 Number of Groove: 8  
 A:37.0 B:14.0 C:81.0  
 B+(M8)

0124555006	0124655006	DAF
0986081880	114036	
116116	1387388	
1400520	1401948	
19092024	860806	
AELD074	DB1114	
DB1114N	DRB0004	
DRB0004N	DRB0004X	
LRA03417	WA21115	



## LEA0860

### 28V / 112A

Rotation: CW  
 Pulley Outside Diameter (mm): 86.0  
 Number of Groove: 7  
 A:57.0 B:97.0 C:40.0  
 B+(M8)

0124555018	0124555117	DAF
0124555118	0124555581	
0124555582	0124655014	
0124655293	0124655294	
0124655405	0986049780	
114314	116514	
124655293	1649066	
1649066R	19092014	
1927312	861066GB	
8EL012584-331	8EL738211-831	



## LEA0861

### 28V / 120A

Rotation: CW  
 Pulley Outside Diameter (mm): 62.0  
 Number of Groove: 10  
 A:90.0 B:58.0  
 B+(M8)

115798	504282826	IVECO
A004TR5791	A004TR5791ZT	
A4TR5791	A4TR5791ZT	
DA2533	DRA1423	



## LEA0882

### 28V / 55A

Rotation: CW

01182167	01182403	ATLAS COPCO
01182959	01183195	DEUTZ AG (KHD)
01183429	01183443	KHD
01183626	11.203.396	LIEBHERR
113738	19093008	SENNEBOGEN
AAK5565	DA1857	
DA1857N	DRA0747	
DRA0747N	IA1076	
MG337		

Photo has been used for reference only.



## LEA0884

### 14V / 80A

Rotation: CW  
 B:56.0  
 B+(M6) D+(M4) W(M5)

0116398	01171617	DEUTZ FAHR (KHD)
01172857	01177481	IVECO
0120489756	0986031330	STEYR
112736	1172857	
31100090025	8EL725743-001	
9515230	CA340IR	
DA2440	DRA1330	
LRA01346		

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## REFERENCES

## APPLICATIONS



### LEA0970

**28V / 90A**

Rotation: CW  
Pulley Outside Diameter (mm): 55.0  
Number of Groove: 8  
A:37.0 B:14.0 C:82.0  
B+(M8)

0124655005	063536550050	IVECO
0986045430	114296	
115489	19092004	
30012VL	42498713	
4892320	8EL012584-471	
CA18121R	DB6540	
DB6540N	DRB5430	
DRB5430N	LRA02536	
MAN2045	WA26541	



### LEA0976

**14V / 90A**

Rotation: CW  
Pulley Outside Diameter (mm): 56.0  
Number of Groove: 6  
A:92.0 B:56.0  
B+(M8) D+(M5) W

0101540802	0101546402	MERCEDES-BENZ
0111540002	0123320041	
0123320046	0123340007	
0986039750	0986040180	
11.203.030	111890	
20110301	2541995	
437489	746101	
8EL011710-201	8EL737283-001	
8EL737595-001	943354022010	
944390401800	A13VI175	



### LEA0977

**14V / 90A**

Rotation: CW  
Pulley Outside Diameter (mm): 55.0  
Number of Groove: 8

0124320002	0124325052	IVECO
113280	504010576	RENAULT
504225814	7700377092	
8EL738020-001	DA1859	
DRA0749	LRA03280	

Photo has been used for reference only.



### LEA1137

**28V / 140A**

Rotation: CW/CCW  
B:15.0 C:180.0/182.0  
B+(M8) D+(M5) W(M6) B-(M8)

01175597	01179882	RENAULT
01180040	0120689511	SCANIA
0120689543	0120689548	VOLVO
0120689552	0120689561	VOLVO - PENTA
0120689566	0120689573	
0986034610	0986045990	
11.201.902	11.203.232	
111889	112343	
1175597	1179882	
1179882	1180040	



### LEA1145

**28V / 120A**

Rotation: CW  
Pulley Outside Diameter (mm): 55.0  
Number of Groove: 8  
A:37.0 B:14.0 C:81.0  
B+(M8)

0003350301	0124655065	IVECO
0124655082	42N0614520	TEMSA
51261020010	5284097	
5332605	61920559A	
994892320	AVI147S3008HD	
AVI147S3108HD	B120516380	
TM7505001		



### LEA1146

**28V / 120A**

Rotation: CW/CCW  
B:14.0 C:81.0  
B+(M8)

57RS309791M	61920444	BMC
AVI147S3106HD	AVI147S3112HD	
AVI147S3006HD	AVI147S3012HD	



### LEA1185

**14V / 55A**

Rotation: CW

0071542302	0120400712	MAN
0120400883	0120400929	MERCEDES-BENZ
0120489032	0120489315	
0120489723	0120489724	
0120489725	0120489726	
0120489757	0986034260	
11.201.097	1516524R	
51261017186	A0071542302	
AAK1130	IA0097	
LRA01422	MG125	

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## REFERENCES

## APPLICATIONS



### LEA1191

**28V / 120A**

Rotation: CW  
B:14.0 C:101.0  
B+ (M8)

5204P24901M	5283555	BMC
5332604	61920587	
AVI147J3013HD	AVI147J3113HD	
AVI147S3013HD	PRLAVI147J3113	



### LES0452

**24V / 4,0kW**

Rotation: CW  
Number of Teeth: 9  
A:89.0 B:48.0 C:245.0

0001360010	0001360038	SCANIA
0001368010	0001368301	STEYR
0986011280	11.130.743	
110527	19024274	
263356	310563	
369554	455533	
571420	571450	
571451	857472	
857472GB	8EA012586-561	
8EA726253-001	943252207010	



### LES0453

**24V / 4,0kW**

Rotation: CW  
Number of Teeth: 9  
A:89.0 B:48.0 C:246.0

0001231014	0001360061	VOLVO
0001368017	0001368063	VOLVO - PENTA
0001368074	0986010980	
0986020190	11.130.687	
111638	1676822	
19084010	21067513	
21477589	3978044	
455536	465604	
466772	4881598	
5001784	5003009	



### LES0454

**24V / 4,0kW**

Rotation: CW  
Number of Teeth: 10  
A:89.0 B:48.0 C:220.0

0001231016	0001263021	IVECO
0001263022	063522310160	
063720031010	0986020170	
11.131.846	112498	
19083029	42498718	
458332	4892338	
5801381129	860716	
8EA738030-001	AZF4237	
CS1268	DRT0170	
DRT0170N	DT1280	



### LES0457

**24V / 4,0kW**

Rotation: CW  
Number of Teeth: 10  
A:89.0 B:27.0 C:240.0

0001231017	0001231045	DAF
0001263001	0001263002	
0986021190	11.139.608	
113760	1387381	
1387383	1387383R	
1704911	1704911R	
19084017	458329	
860815	8EA012586-341	
8EA738258-081	AELD021	
AELF189	AELF405	



### LES0458

**24V / 4,0kW**

Rotation: CW  
Number of Teeth: 9  
A:89.0 B:38.0 C:268.0

0001368083	0986017520	DAF
111399	1201327	
19024262	859022	
8EA737238-001	AELB426	
AELB426R	AELB737	
AMPB074	AMPB074R	
CS989	DRS7520	
DS8630	LRT00135	



### LES0459

**24V / 4,0kW**

Rotation: CW  
Number of Teeth: 12  
A:92.0 B:48.0 C:219.0

0001231004	0986019830	VOLVO
114033	21477586	
3978710	8113230	
8192965	85000447	
85003304	860618	
8EA012586-481	8EA738113-001	
986019830	CS1285	
DRS3898	DS5008	
LRS01939		

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## REFERENCES

## APPLICATIONS



### LES0461

**24V / 5.0kW**

Rotation: CW  
Number of Teeth: 10  
A:89.0 B:48.0 C:241.0

19081024	504025884
861295	DRS0282
DRS0282N	DS1392
DS1392N	LRS02540
M008T61671	M85R3004SE
M8T61671	

IVECO



### LES0463

**24V / 5,5kW**

Rotation: CW  
Number of Teeth: 13  
A:89.0 B:47.0 C:265.0

114086	115896
19081008	19081908
A0061514801	A0061516801
A0071510801	DRS0541
DRS0541N	DS1651
DS1651N	LRS02727
M009T64371	M009T65271
M009T66171	M9T64371
M9T65271	M9T66171
RAS11652	

MERCEDES-BENZ



### LES0464

**24V / 5,5kW**

Rotation: CW  
Number of Teeth: 11  
A:89.0 B:47.0 C:294.0

0001261041	0986024670
114193	115877
20397219	20732977
21598449	5001866702
5001866924	7420732977
7421036377	7421598449
DRS0125	LRS02463
M009T61471	M009T61474
M009T64971	M009T64972
M009T68771	M9T61471

RENAULT  
VOLVO



### LES0468

**24V / 7,5kW**

Rotation: CW  
Number of Teeth: 11  
A:92.0 B:48.0 C:325.0

114100	5001014212
5001846324	5001853716
5001854179	5010306631
5010306701	8EA012586-151
CS1497	D13HP709
LRS02254	M009T80071
M009T80271	M105R3032SE
M9T80071	M9T80271

RENAULT



### LES0469

**24V / 7,7kW**

Rotation: CW  
Number of Teeth: 11

0001371018	0707328RX
3021036RX	3603862RX
3A1872H06	5284085
6N1887	706621
708914	7T0796
859485PB	8C3644
CCD003AX	DRS0096
DS1206	OR2187
OR5209	ST1340
ST1368	ST7049

CATERPILLAR  
CUMMINS



### LES0470

**24V / 7,7kW**

Rotation: CW  
Number of Teeth: 11

1443674	1443674R
855694	M105702
M105R3502SE	

CUMMINS



### LES0471

**12V / 2,7kW**

Rotation: CW  
Number of Teeth: 9  
A:82.5 B:20.0 C:229.0

0001358038	0001362017
0001362018	0001362040
0001362076	0001366004
0001366015	11.130.432
11.130.612	112039
115344	58400070
58400450	58400670
58402610	58402680
605720100049	605720100050
605720100093	63217107

AGRITALIA (CARRARO)  
ARONA  
FARYMANN  
FARYMANN DIESEL  
FENDT  
FERRARI  
GOLDONI  
HOLDER  
KHD  
LAMBORGHINI TRACTORS

## PRODUCT NO & INFORMATION

## REFERENCES

## APPLICATIONS



### LES0472

**12V / 3,1kW**

Rotation: CW  
Number of Teeth: 9  
A:89.0 B:28.0 C:231.0

0001369014	0001369024
01179318	01179319
01180805	0986016550
11.130.567	112555
1179318	1179319
1180805	19083022
8EA737086-001	AZJ3179
CS887	DRS6550
DRS6550N	DS7660
DS7660N	IS0567

DEUTZ AG (KHD)  
DEUTZ FAHR (KHD)  
FENDT  
KHD  
LINDE



### LES0491

**12V / 2,3kW**

Rotation: CW  
Number of Teeth: 11  
A:82.5 B:24.0 C:193.0

0001218172	0001218772
0001223002	01180180
01180995	0986017430
0986018290	11.131.109
11.131.951	111855
1180180	20513069
8EA737793-001	9142726
9142900	AZE4202
AZE4535	CS1185
CS1566	DRS8290

KHD



### LES0543

**24V / 6,2kW**

Rotation: CW  
Number of Teeth: 11  
A:92.0 B:48.0 C:289.0

0001372001	0041518801	MERCEDES-BENZ
0041519401	0986017320	
11.139.158	111771	
19070042	860615	
8EA012586-021	8EA737494-001	
AZJ3438	CS1077	
DRS7320	IS9142	
LRS01907	MS473	



### LES0544

**24V / 6,2kW**

Rotation: CW  
Number of Teeth: 11  
A:92.0 B:47.0 C:278.0

0001372006	0051515001	MERCEDES-BENZ
11.139.160	113609	
19070034	8EA012586-391	
8EA738038-001	A0051515001	
AZJ3440	CS1269	
DRS8370	DS9480	
IS9144	LRS01961	
MS558		



### LES0545

**24V / 7,5kW**

Rotation: CW  
Number of Teeth: 12  
A:92.0 B:47.0 C:293.0

0001330050	0051516401	MERCEDES-BENZ
0051517001	0061510001	
0061511501	0061516901	
0071510401	0986020340	
113851	115885	
19081009	35038VL	
8200519	A0051516401	
A0061511501	A0061516901	
A0071510201	A0071510401	
CS1463	DRS0100	



### LES0586

**24V / 4,0kW**

Rotation: CW  
Number of Teeth: 10  
A:89.0 B:29.0 C:263.0

0001368060	116041	NISSAN
23300-8X800	23300-9X800	
9000143304		



### LES0679

**24V / 4,0kW**

Rotation: CW  
Number of Teeth: 9  
A:89.0 B:48.0 C:219.0

0001231033	0001231133	MERCEDES-BENZ
0001263015	0001263016	
0001263049	0061512201	
006151220180	0061512203	
006151220380	11.139.601	
115514	19084006	
19084204	36262016003	
458177	458177	
860321	8EA012586-011	
A0061512201	A0061512203	