

STARTER				
PICTURE	ITEM NO.	OEM NO.	TEETH	VEHICLE
	VTS-0001	443115144702	9	CASE
	VTS-0002	443115144722	11	CASE
	VTS-0003	443115144722	11	CASE
	VTS-0004	D6RA16	9	CITROEN / PEUGEOT
	VTS-0005	D6RA37	9	CITROEN / PEUGEOT
	VTS-0006	D15E30	12	CUMMINS
	VTS-0007	0001416038	11	DAF
	VTS-0008	0001416062	11	DAF
	VTS-0009	0001416043	11	DAF
	VTS-0010	0001402059	9	FIAT / MAN / VOLVO
	VTS-0011	36100B	10	HYUNDAI

STARTER				
PICTURE	ITEM NO.	OEM NO.	TEETH	VEHICLE
	VTS-0012	36100-42200	10	HYUNDAIHI
	VTS-0013	0001417064	11	IVECO
	VTS-0014	0001417005	11	IVECO
	VTS-0015	0001411025	11	IVECO
	VTS-0016	0001417073	11	IVECO
	VTS-0017	0001416036	11	IVECO
	VTS-0018	0001362305	9	IVECO
	VTS-0019	0001363111	9	IVECO
	VTS-0020	0001368021	9	IVECO
	VTS-0021	0001368019	9	IVECO
	VTS-0022	0001367028	9	IVECO

STARTER				
PICTURE	ITEM NO.	OEM NO.	TEETH	VEHICLE
	VTS-0023	0001362316	10	JOHN DEERE
	VTS-0024	0001367078	10	JOHN DEERE
	VTS-0025	9000083064	9	KASSBOHRER
	VTS-0026	0001416030	11	KHD
	VTS-0027	0001410063	11	KHD
	VTS-0028	0001368001	9	KHD
	VTS-0029	0001368001	9	KHD
	VTS-0030	0001230006	9	KHD
	VTS-0031	0001231005	9	KHD
	VTS-0032	0001231006	11	KHD
	VTS-0033	AZJ0404	10	LUCAS / MASSEY FERGUSON

STARTER				
PICTURE	ITEM NO.	OEM NO.	TEETH	VEHICLE
	VTs-0034	0001416010	9	MAN
	VTs-0035	0001368056	11	MAN
	VTs-0036	0001231007	11	MAN
	VTs-0037	LRS173	10	MASSEY FERGUSON
	VTs-0038	LRS232	10	MASSEY FERGUSON
	VTs-0039	LRS190	10	MASSEY FERGUSON / JCB
	VTs-0040	0001416024	9	MERCEDES
	VTs-0041	0001416002	9	MERCEDES
	VTs-0042	0001411009	9	MERCEDES
	VTs-0043	0001417001	11	MERCEDES
	VTs-0044	0001417036	9	MERCEDES

STARTER				
PICTURE	ITEM NO.	OEM NO.	TEETH	VEHICLE
	VTS-0045	0001416040	9	MERCEDES
	VTS-0046	0001418012	9	MERCEDES
	VTS-0047	0001367034	9	MERCEDES
	VTS-0048	9000083054	9	MERCEDES
	VTS-0049	9000083065	9	MERCEDES
	VTS-0050	0001368309	9	MERCEDES
	VTS-0051	0001372005	11	MERCEDES
	VTS-0052	0001368309	9	MERCEDES
	VTS-0053	D7R43	11	MERCEDES
	VTS-0054	0001231002	9	MERCEDES
	VTS-0055	0001231003	9	MERCEDES

STARTER				
PICTURE	ITEM NO.	OEM NO.	TEETH	VEHICLE
	VTS-0056	0001372006	11	MERCEDES / ACTROS
	VTS-0057	LRS212	10	NEW HOLLAND / TRACTORS
	VTS-0058	D6RA32	10	OPEL
	VTS-0059	0001367076	10	PERKINS
	VTS-0060	0001368085	10	PERKINS / IVECO
	VTS-0061	8200021396	12	RENAULT
	VTS-0062	D7R44	11	RENAULT
	VTS-0063	D6RA33	10	RENAULT
	VTS-0064	0001401074	9	ROMANIAN / TRACTOR
	VTS-0065	0001417053	12	RVI
	VTS-0066	19024184	12	RVI

STARTER				
PICTURE	ITEM NO.	OEM NO.	TEETH	VEHICLE
	VTS-0067	0001417045	11	SCANIA
	VTS-0068	0001417043	9	SCANIA
	VTS-0069	0001410037	11	SCANIA
	VTS-0070	0001417046	11	SCANIA
	VTS-0071	0001371006	11	SCANIA
	VTS-0072	0001368301	9	SCANIA
	VTS-0073	0001416003	11	STEYR
	VTS-0074	TS18E331	10	VAUXHALL / OPEL
	VTS-0075	0001416005	11	VOLVO
	VTS-0076	0001416009	11	VOLVO
	VTS-0077	0001410044	11	VOLVO
	VTS-0078	0001417041	11	VOLVO

STARTER				
PICTURE	ITEM NO.	OEM NO.	TEETH	VEHICLE
	VTS-0079	0001417063	12	VOLVO
	VTS-0080	0001417065	12	VOLVO
	VTS-0081	0001416053	11	VOLVO
	VTS-0082	0001231004	12	VOLVO
	VTS-0083	0001416059	11	VOLVO BM
	VTS-0084	D7RS31	11	VW

STARTER				
Delco starter				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTS-0085	10479175 1113403 1113536 1990330 1990332 50-160-1	CLARK,CUMMINS, WAUKESHA	7.5KW 24V CW 12T
	VTS-0086	1990312 10461069 1993880 1993818 1993761 50-158-1	CUMMINS WAUKESHA	7.5KW 12V CW 10T
	VTS-0087	1113402 1113640 1993764 1993881 50-159-1	HOHN DEERE WHITE FARM TRACTORS 37MT	7.5KW 12V CW 10T
	VTS-0088	10478831 1990309 10461003 1993886 50-161-1	CLARK FORD 37MT	7.5KW 12V CW 10T
	VTS-0089	19011500 2-2001-DR	MACK TRUCK MERCEDES-BENZ TRUCK 39MT	8.0KW 12V CW 11T
	VTS-0090	1-81100-2453	VOLVO 39MT	8.0KW 24V CW 12T
	VTS-0091	19011509 2-2348-DR	39MT	8.0KW 24V CW 11T
	VTS-0092	1113923 3938502	40MT	7.6KW 12V CW 9T
	VTS-0093	1114098 50-108-1	40MT	7.6KW 12V CW 11T
	VTS-0094	1114848 10461047 1113905 50-104-1	40MT	7.6KW 24V CW 11T
	VTS-0095	1114109 1993703 10461046 50-100-1	40MT	7.6KW 12V CW 12T
	VTS-0096	1990456 1990485	42MT	7.6KW 24V CW 11T
	VTS-0097	1990357 50-152-1	42MT	7.6KW 24V CW 12T
	VTS-0098	1990483 1990337 50-153-1	42MT	7.6KW 12V CW 11T
	VTS-0099	1990379 1990353 50-150-1	42MT	7.6KW 12V CW 12T
	VTS-0100	1109222 1109755 50-111	50MT	24V CW 11T
	VTS-0101	1109998 1109624 1109640 1109645 1109795	50MT	24V CW 12T

STARTER				
	VTS-0102	/	NTA855	7.5KW 24V CW 11T
Hino starter				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTS-0103	0350-552-0339 0350-552-0014 28100-1443 28100-1442	EC100, EH500, EH700, W06CT, H06C, H06CT, H07C, H07D	5.5KW 24V 11T
	VTS-0104	0350-702-0020/0022, 281001492B	EK100, EK130, K13C	6.5KW 24V 11T
	VTS-0105	0350-602-20030, 0350-902-0411, 81001770 281001780	EM100, EP100, EL100, EF300, EF700, EF750, EF550, EK200	6.5KW 24V 11T
Mitsubishi starter				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTS-0106	M3T56071 ME037465 M3T56084 ME077408 M3T56074 ME077048	Mitsubishi 6D10, 6D14, 6D15, 6D16. 8.8-14t	5.5KW 24V 11T
	VTS-0107	M2T78372 ME087507 M2T78381 ME087590 M2T78382 ME087589	Mitsubishi 6D31, K-FK102, 6DS70A, SK200	5.5KW 24V 11T
	VTS-0108	M3T56174 34766-10903 M3T56181	Mitsubishi FD50, 70, S6E, CAT200,S6K	5.5KW 24V 10T
	VTS-0109	M4T55071 M3T95081 M4T55076 ME057845	Mitsubishi FUSO,6D22(15-20T)	5.5KW 24V 13T
	VTS-0110	M4T95082 M4T95071 ME067433 ME090543	FUSO 8DC9-10,FK4B,20T	7.5KW 24V 13T
	VTS-0111	M2T67871 M2T67881 ME017035 ME017085	Mitsubishi Canter 4DR5, 4D30	3.8KW 24V 9T
	VTS-0112	M8T87171 ME049303	Mitsubishi 6D34	5.5KW 24V 11T
	VTS-0113	/	Mitsubishi 4D31	5.5KW 24V 14T
Isuzu starter				

STARTER				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTS-0114	S25-121 58100129-0 5811001290	ISUZU 4BC2,ISUZU NPR75L,NKR75E,HITACHI EX60	3.8KW 24V 9T
	VTS-0115	03010-210 021000-4720 5-81100-1640 S25-113 5-81100-11400	ISUZU 4BB1,4BD1	3.7KW 24V 9T
	VTS-0116	028000-620 021000-3660 023000-1031 021000-3661 021000-3291	ISUZU FDR:6BF1 FRR12:6BG1 SBR:6BB1 SCR:6BD1	5.5KW 24V 11T
	VTS-0117	0-23000-6220 1-81100-2141 128000-2450	6SDT 6SDIMTC 6SD1 6SA1 MSA1MTC HITACHI EXCAVATOR EX300	7.5KW 24V 11T
	VTS-0118	0-21000-333 1-81100-0224 0-23000-6470	ISUZU 10PB1 10PD1 10E1 CV CX CXZ CUX V10	7.5KW 24V 11T
	VTS-0119	8-94433-912-0 8-97112-594-0 S13- 114A S14-203	ISUZU Q-UBS52F 4JA1,4JB1	2.8KW 12V 9T
Nissan starter				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTS-0120	0301-602-0210 0351-602-0013 23300-95005	Nissan PD6 PE6T	7.5KW 24V 11T
	VTS-0121	0300-602-0311 0350-602-0020 23300-97002	Nissan RD8 CW50 CW51 CW53 CW60 CK50 CK60 TW51 R-CW52	7.5KW 24V 11T
	VTS-0122	0350-602-0090/0091 23300-97509	Nissan RF8 P-CW54 CD54 P- RA53	7.5KW 24V 11T
Komatsu starter				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTS-0123	02300-00060/00330 600-813-3130	Komatsu PC60-6 4D95L 4D953	4.5KW 24V 9T
	VTS-0124	600-813-4120/3280 0230001160	Komatsu PC200-3 S6D105	5.5KW 24V 13T
	VTS-0125	600-813-4422/1750/4450	Komatsu PC200-5 PC120-5 S6D95	5.5KW 24V 11T

STARTER				
	VTS-0126	600-813-3630/6631/5711	S6D108 PC300-6	7.5KW 24V 12T
	VTS-0127	0-23000-3150 600-813-4530/4680	Komatsu PC300 PC400 PC1600 FD250 S6D125	7.5KW 24V 12T
Nippondenso starter				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTS-0128	0230001070/1071 1-81100-1910	Isuzu 4BD1 6BD1	4.5KW 24V 11T
	VTS-0129	028000-6200 58110-0180 1-81100141-0 023000-1031	Isuzu FDR JDR:6BF1 FDR 12:6BG1 FRR12:6BG1 SER 6BB1 SCR:6BD1	4.5KW 24V 11T
	VTS-0130	6008B-511 600-863-5110 674-281-4210	Komatsu PC200-6/7 S6D102	4.5KW 24V 10T
	VTS-0131	028000-9760 28100-1542B 0350-402-0113/0210	Hino W04D	4.5KW 24V 11T
	VTS-0132	/	DAEWOO BM090	4.5KW 24V 11T
	VTS-0133	128000-1570 28100-56151 128000-1571	TOYOTA TAYOACE BU60,80 :B BU61,81:11B BU6#,8#:13B	4.5KW 24V 11T
Russia starter				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTS-0134	ST142 3708000	KAMAZ	8.1KW 24V 10T

STARTER				
Bosch starter(416series)				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTs-0135	0 001 416 002	MAN,BENZ	24V 5.4KW 9T
	VTs-0136	0 001 416 022 0 001 410 012	LKARUS, KHD,HANOMAG	24V 5.4KW 9T
	VTs-0137	0001416 005,075	VOLVO F10/12, FL10, FS10, N10, 12N	24V 5.4KW 11T
	VTs-0138	0 001 416 009	FIAT,STEYR,VOLVO B10M	24V 5.4KW 11T
	VTs-0139	0 001 416 043	DAF	24V 5.4KW 11T
	VTs-0140	0 001 416 062,067	DAF 95 TRUCKS(EUROPE)	24V 5.4KW 11T
	VTs-0141	0 001 416 003,029	Deutz, KHD, FIAT-ALLIS	24V 5.4KW 11T
	VTs-0142	0 001 416 036 0 001 410 111	IVECO	24V 5.4KW 11T
	VTs-0143	0 001 416 061	VOLVO FL7, FM7, FS7 TRUCKS	24V 5.4KW 12T
	VTs-0144	0 001 416 008	VOLVO,MAN	24V 5.4KW 11T
	VTs-0145	0 001 416 030	KHD, IVECO,FIAT	24V 5.4KW 11T
	VTs-0146	0 001 416 031	KHD, POCLAIN	24V 5.4KW 11T
	VTs-0147	0 001 416 032	KHD, POCLAIN, F.L413	24V 5.4KW 11T
	VTs-0148	0 001 416 033	KHD, Int HARVESTER	24V 5.4KW 11T

STARTER				
	VTs-0149	0 001 416 044	DAF,DK1160	24V 5.4KW 11T
	VTs-0150	0 001 416 048	PEGASO(ENASA)	24V 5.4KW 11T
	VTs-0151	0 001 416 013	STEYR,VOLVOB57T,F84,FB85,NB84	24V 5.4KW 9T
	VTs-0152	0 001 416 024	BENZ T1/L L608D,MK1222F,MK12222A	24V 5.4KW 9T
	VTs-0153	0 001 416 028	VOLVO B57T,F84,FB85,NB84	24V 5.4KW 9T
	VTs-0154	0 001 416 040	BENZ OM355	24V 5.4KW 9T
	VTs-0155	0 001 416 059	VOLVO	24V 5.4KW 9T
BOSCH 417SERIES				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTs-0156	0 001 417 041,035,023	VOLVOTD120,F12,N12	24V 6.6KW 11T
	VTs-0157	0 001 417 001	MERCEDES,MAN	24V 6.6KW 9T
	VTs-0158	0 001 417 047	SCANIA113M,143H	24V 6.6KW 11T
	VTs-0159	0 001 417 005	IVECO	24V 6.6KW 11T
	VTs-0160	0 001 417 043, 044	SCANIA112H, 113/310,320,340,360	24V 6.6KW 11T
	VTs-0161	0 001 417 065, 075	VOLVO FH12,FM12	24V 6.6KW 12T
	VTs-0162	0 001 417 002	MAN,VOLVO,STEYR	24V 6.6KW 11T

STARTER				
	VTS-0163	0 001 417 006	FIAT, IVECO, AIFO	24V 6.6KW 11T
	VTS-0164	0 001 417 024	KHD, Int	24V 6.6KW 11T
	VTS-0165	0 001 417 025	KHD FL413	24V 6.6KW 11T
	VTS-0166	0 001 417 036	KAELE K20B, BENZOM355	24V 6.6KW 9T
	VTS-0167	0 001 417 042	SCANIA 3-SERIES TRUCKS	24V 6.6KW 11T
	VTS-0168	0 001 417 045	SCANIA P, R113, R143, T143	24V 6.6KW 11T
	VTS-0169	0 001 417 053, 061, 068	RENAULT	24V 6.6KW 12T
	VTS-0170	0 001 417 058	VOLVO	24V 6.6KW 9T
	VTS-0171	0 001 417 063, 067	VOLVO F16, FH16	24V 6.6KW 12T
	VTS-0172	0 001 417 064	IVECO EUROSTAR	24V 6.6KW 12T
BOSCH 371series				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTS-0173	0 001 371 004, 005	SCANIA	24V 6.7KW 11T
	VTS-0174	0 001 371 006, 007	SCANIA	24V 6.7KW 11T
	VTS-0175	0 001 371 008	SCANIA	24V 6.7KW 11T
BOSCH 372series				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE

STARTER				
	VTs-0176	0 001 372 001	MERCEDES	24V 6.2KW 11T
	VTs-0177	0 001 372 005	MERCEDES	24V 6.2KW 11T
	VTs-0178	0 001 372 006	MERCEDES	24V 6.2KW 11T
	VTs-0179	0 001 372 007	MERCEDES	24V 6.2KW 11T
BOSCH 368series				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTs-0180	0 001 368 001	VOLVO,IVECO,KHD	24V 4.0KW 9T
	VTs-0181	0 001 368 304, 306, 052, 070, 360, 013, 050	MAN,RENAULT	24V 4.0KW 10T
	VTs-0182	0 001 368 007/008/001	IVECO, KHD	24V 4.0KW 9T
	VTs-0183	0 001 368 008	KHD	24V 4.0KW 9T
	VTs-0184	0 001 368 010	VOLVO,SCANIA,STEYR	24V 4.0KW 9T
	VTs-0185	0 001 368 021, 027	FIAT-ALLIS EXCAVATORS	24V 4.0KW 9T
	VTs-0186	0 001 368 081, 016	MAN	24V 4.0KW 10T
	VTs-0187	0 001 368 083	DAF, LEYLAND	24V 4.0KW 9T
	VTs-0188	0 001 368 085 2873D304	VOLVO,EXCAVATORS,LOADERS	24V 4.0KW 10T

STARTER				
	VTs-0189	0 001 368 307, 309, 024, 048/055/062/300	BENZ TRUCKS	24V 4.0KW 9T
	VTs-0190	0 001 368 305, 310	MAN	24V 4.0KW 11T
OTHERS:				
PICTURE	ITEM NO.	O.E.M NO.	VEHICLE	NOTE
	VTs-0191	0 001 362 305	BOMAG,FENDT,KHD	12V 3.7KW 9T
	VTs-0192	0 001 410 115 (001 415 015)	SCANIA	24V 6.6KW 11T
	VTs-0193	0 001 241 008	STEYR WD615	24V 6.6KW 11T