

**Enhanced Domestic Food Production****Sector:** AGRICULTURE**Sub sector:** CROP AND VEGETABLE PRODUCTION**Activity:** Provision of interrelated basic input for crop and vegetable production-agricultural machineries and irrigation pumps**Priority within the sector:** HIGH

Code	Item Description and its complementary items (if applicable)	Intended use (and targeted end user)	Qty. in unit	Allocation Criteria	Time frame	
					Field Application	optimal delivery
05-01-00001	Tractors Various models with 15% Spare parts	Ploughing , Weeding, Seeding and Harvest's Field's Transport (farmers in the 15 Governorates)	1200 Pcs.	Holding size-previous distribution, degree of need	ALL YEAR ROUND	APRIL MAY
05-01-00002	Mold board mounted plough with 5% Spare parts ( complementary to above )	Tractor implement for ploughing and seed bed preparation (agricultural tractors owners in the 15 Governorates)	750 Pcs.	Farmer request, previous provided input, area under cultivation	WINTER & SUMMER SEASON	SEPTEMBER FEBRUARY
05-01-00003	Combine harvesters various models with 15 % spare parts	Crop harvesting (farmer in the 15 Governorates)	250 Pcs.	Holding size, previous distribution, production index	WINTER SEASON	FEBRUARY MARCH

Code	Item Description and its complementary items (if applicable)	Intended use (and targeted end user)	Qty. in unit	Allocation Criteria	Time frame	
					Field Application	Optimal Delivery
05-01-00004	Water pump with Diesel engine with 10% Spare parts	Crop Irrigation (farmer in the 15 Governorates)	5000 Pes.	Holding size, type of used irrigation system.	ALL YEAR ROUND	APREL MAY
05-01-00005	Drip irrigation unit complete with 15 % spare parts	Irrigation in fruit and vegetable fields (farmers in orchards and vegetable)	100 unt.	According to the holding size and need	ALL YEAR ROUND	MAY
05-01-00006	Sprinkling irrigation unit with complete 15 % spare parts	In agricultural fields with wells irrigation (farmer where well irrigation practice)	200* unt.	According to need and holding size	ALL YEAR ROUND	MAY
05-01-00007	Spare parts for tractors different types ( Appendix 1 )	Rehabilitation and repairs of some of existing tractors (agricultural tractors owner in the 15 Governorates)	Details In App. 1	According to the state of the tractors and number of available tractors	ALL YEAR ROUND	ALL YEAR ROUND
05-01-00008	Spare parts for combine harvesters different types ( Appendix 2 )	Rehabilitation and repairs of some of the existing combine harvesters (combine harvesting owners in the 15 Governorates)	Details In App. 2	On request state of the combine number of available combine	ALL YEAR ROUND	MARCH APRIL

Code	Item Description and its complementary items (if applicable)	Intended use (and targeted end user)	Qty. in unit	Allocation Criteria	Time frame	
					Field Application	Optimal Delivery
05-01-00009	Spare parts for irrigation's pumps different types ( Appendix 3 )	Repairs of some of the existing irrigation pumps (owner of irrigation pumps in the 15 Governorate)	Details In App. 3	On request, need, evaluation	ALL YEAR ROUND	ALL YEAR ROUND
05-01-00010	Tractor mounted spreays (400 to 600 ) ltr with 5% spare parts . ( complementary to annex 3 )	For plant protection spraying activities (farmer in the 15 Governorates)	1000	According to holding size/farmer request and need	ALL YEAR ROUND	APRIL MAY
05-01-00011	Wheel borrow sprayers (100) ltr with 5% spare parts . ( complementary to annex 3 )	For plant protection spraying activities (farmer in the 15 Governorates)	1250*	According to holding size, request	ALL YEAR ROUND	ALL YEAR ROUND
05-01-00012	Knapsack sprayer (14-20) ltr . ( complementary to annex 3 )	To plant protection spraying activities (farmers and orchards owners in the 15 Governorates)	3000	According to justifiable request and need	ALL YEAR ROUND	ALL YEAR ROUND

05-01-00013	Tires for tractor and combine harvester ( appendix 4 )	Rehabilitation of existing combine harvesters and tractors for owners in 15 governmentorate	details App 1	on request of the owers of the tractors	ALL YEAR ROUND	As soon as possible
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**APPENDIX 1****Spare part for Volvo Tractors 2600-2654, 810, 814**

<b>Code</b>	<b>Part no.</b>	<b>Description</b>	<b>Qty.</b>
05-01-00014	275066-9	Cylinder liner kit	300
05-01-00015	465625	Crank shaft	100
05-01-00016	270082-1	Big end bearing	750
05-01-00017	270083-9	Big end bearing	750
05-01-00018	270084-7	Big end bearing	750
05-01-00019	270085-5	Big end bearing	750
05-01-00020	271231-3	Main bearing set	875
05-01-00021	271232-1	Main bearing set	875
05-01-00022	271233-9	Main bearing set	875
05-01-00023	271234-7	Main bearing set	875
05-01-00024	275320	Piston ring set	300
05-01-00025	466404-1	Sleeve	75
05-01-00026	469169-7	Gear	30
05-01-00027	7421076-9	Idler gear	30
05-01-00028	2420048-6	Bearing sleeve	15
05-01-00029	6630335	Repair set	100
05-01-00030	4774718-3	Water pump	30
05-01-00031	774177-2	Pulley	15
05-01-00032	466753-1	Lever arm	25
05-01-00033	4773089-0	Oil cooler	50
05-01-00034	466514-7	Nozzle holder	75
05-01-00035	4787813-7	Nozzle	1200
05-01-00036	244697-9	Pump element	1200
05-01-00037	845191-6	Delivery valve	1200
05-01-00038	7241137-4	Control magnet	25
05-01-00039	273178	Repair set	150
05-01-00040	4720059-7	Shift fork	25
05-01-00041	4720059-9	Shift fork	15
05-01-00042	47187471	Gear	50
05-01-00043	4718687-9	Gear	50
05-01-00044	4716672-3	Reverse-Idler Gear	50
05-01-00045	4718278	Reverse-Idler Gear	50
05-01-00046	4718689-5	Shaft	25
05-01-00047	4716775	Shaft	25
05-01-00048	4716662-4	Gear	50
05-01-00049	4718277-9	Gear	50
05-01-00050	4787288-2	Needle bearing	125
05-01-00051	4787012-6	Brake cylinder	50
05-01-00052	6210759-5	Seal kit	125
05-01-00053	4213817-7	Shaft	5
05-01-00054	1505356-4	Shaft	25
05-01-00055	6210956-6	Rotor kit	100
05-01-00056	1518964-0	Plate	50
05-01-00057	6210955-8	Plate	50
05-01-00058	6648371-0	Steering valve	15
05-01-00059	6639850-4	Repair kit	100
05-01-00060	750091-1	Steering knuckle	25
05-01-00061	4714885-3	Steering Arm	25
05-01-00062	4780803	Hydraulic pump comp	40
05-01-00063	7420257-3	Bushing	300
05-01-00064	7331606-9	Finger	300

<b>Code</b>	<b>Part no.</b>	<b>Description</b>	<b>Qty.</b>
05-01-00065	734939-3	Plate	25
05-01-00066	4787350-0	Brake disc	100
05-01-00067	6621028-7	Brake plate	25

**Spare Parts for Kubota L295DT Tractor**

<b>Code</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty.</b>
05-01-00068	15301-01012	Cylinder block	15
05-01-00069	15301-03040	Cylinder head	100
05-01-00070	15321-23010	Crankshaft	100
05-01-00071	15201-21110	Piston	600
05-01-00072	15201-02310	Cylinder liner	600
05-01-00073	15221-22310	Bearing	600
05-01-00074	15221-23480	Bearing	600
05-01-00075	15301-03310	Gasket	200
05-01-00076	15221-65510	Glow plug	600
05-01-00077	15271-53020	Nozzle	600
05-01-00078	15221-13150	Seat valve	600
05-01-00079	09550-00001	Oil seal	300
05-01-00080	19202-04460	Oil seal	300
05-01-00081	15301-73030	Water pump	100
05-01-00082	32420-14300	Disc	150
05-01-00083	37300-14500	Clutch	100
05-01-00084	08490-00001	Ball Bearing	200
05-01-00085	35305-16100	Steering	25
05-01-00086	35316-43490	Oil seal	200
05-01-00087	15321-35010	Oil pump	100
05-01-00088	15521-63010	Starter Motor	25
05-01-00089	15321-51012	Fuel Injection pump	100
05-01-00090	31351-76102	Hydraulic pump	50
05-01-00091	15521-22012	Con Rod	150
05-01-00092	15521-63020	Magnet Switch	100
05-01-00093	35110-76100	Hydraulic pump	50
05-01-00094	70746-58130	Propeller shaft	50
05-01-00095	70234-58150	Universal Joint	200
05-01-00096	35300-21800	Coupling	100
05-01-00097	37800-44010	Rod	200
05-01-00098	36200-62932	Rod	200
05-01-00099	37307-71220	Top Link parts	100
05-01-00100	37307-71210	Top Link parts	100
05-01-00101	32244-71110	Top Link parts	100
05-01-00102	37300-16200	Steering unit	50
05-01-00103	70741-55850	Blade	600
05-01-00104	70741-55860	Blade	600
05-01-00105	70460-54610	Chain	100
05-01-00106	39580-11160	Chain	100
05-01-00107	70314-54350	Chain tensioned.	100
05-01-00108	70314-54363	Spring	100
05-01-00109	70746-54210	Sprocket	50
05-01-00110	70746-54220	Sprocket	50
05-01-00111	32218-55350	Oil Seal	100
05-01-00112	65005-17170	Oil Seal	100
05-01-00113	08151-06309	Ball Bearing	50
05-01-00114	08101-06307	Ball Bearing	50
05-01-00115	70314-54150	Cover	25
05-01-00116	70741-54130	Cover	25
05-01-00117	08711-30306	Ball Bearing	100
05-01-00118	70561-55150	Ball Bearing	100
05-01-00119	15201-21092	Piston Ring	600

**Spare Parts for Yanmar YM 330 & 180 DT Tractors**

Code	Part No.	Description	Qty.
05-01-00120	121250-22090	Piston	600
05-01-00121	721250-01900	Liner	600
05-01-00122	104600-11100	Valve	600
05-01-00123	104600-11110	Valve	600
05-01-00124	121250-02130	Bearing	600
05-01-00125	121250-02120	Bearing	600
05-01-00126	121252-01330	Gasket	200
05-01-00127	721243-11700	Cyl. Head	25
05-01-00128	721252-32100	Oil pump	50
05-01-00129	721252-22500	Set of Ring	600
05-01-00130	124770-53000	Nozzle	600
05-01-00131	124240-51100	Plunger	600
05-01-00132	124550-51301	Delivery valve	600
05-01-00133	721250-51700	Fuel Injection pump.	50
05-01-00134	724081-21700	Clutch	50
05-01-00135	194276-21401	Disc Clutch	50
05-01-00136	194274-13920	Oil Seal	100
05-01-00137	194321-13860	Ball Bearing	100
05-01-00138	194465-14140	Ball Bearing	100
05-01-00139	24101-062094	Ball Bearing	50
05-01-00140	24101-062114	Ball Bearing	50
05-01-00141	121250-42011	Water pump	50
05-01-00142	124756-77200	Dynamo	25
05-01-00143	124250-77012	Starter motor	25
05-01-00144	194242-41120	Pump	50
05-01-00145	935-95-073-103	Oil Seal	200
05-01-00146	944-13-080-040	Chain	100
05-01-00147	0000Kc56R00	Blade	300
05-01-00148	0000K56100	Blade	300
05-01-00149	121450-42310	Oil Seal	200
05-01-00150	194275-25401	Gear	25
05-01-00151	194275-25471	Gear	25
05-01-00152	194464-25900	Gear	25
05-01-00153	194275-25320	Gear	25
05-01-00154	194275-25310	Gear	25
05-01-00155	194464-25260	Gear	25
05-01-00156	194130-25210	Shaft	75
05-01-00157	121450-22091	Piston	150
05-01-00158	121450-01100	Liner	150
05-01-00159	121000-01330	Gasket	100
05-01-00160	721450-11700	Cylinder Head	10
05-01-00161	105225-11100	Valve	150
05-01-00162	105225-11110	Valve	150
05-01-00163	121450-77010	Starter motor	10
05-01-00164	721000-21701	Crankshaft	25
05-01-00165	105311-23380	Bearing	300
05-01-00166	121450-02170	Bearing	100
05-01-00167	121450-02370	Bearing	100
05-01-00168	121450-02380	Bearing	100
05-01-00169	705311-23600	Bearing	150
05-01-00170	721450-22500	Piston Ring Set	300

**Spare Part List For Cirta Tractor 6806**

Code	Part no.	Description	Qty.
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05-01-00171	2238382	Different gear	20
05-01-00172	2230848	Rocker brace assy	100
05-01-00173	2133846	Blower	25
05-01-00174	3071510	Plug.	100
05-01-00175	2329786	Duplex gear	25
05-01-00176	2386024	Gear shift sleene	30
05-01-00177	2329788	Toothed gear	25
05-01-00178	2305100	Intermediate shaft	10
05-01-00179	4336033	Diff. case	10
05-01-00180	4333534	Plug in shaft	8
05-01-00181	4332660	Toothed gear	10
05-01-00182	4301334	Angle Union	50
05-01-00183	4357435	Main control unit	10
05-01-00184	4371148	Shaft	10
05-01-00185	2335240	Pilot line	10
05-01-00186	4333878	Press. Relief valve	20
05-01-00187	4333366	Valve	20
05-01-00188	2332542	End piece	10
05-01-00189	2332546	End piece	10
05-01-00190	4342037	Axle bracket	5
05-01-00191	3391356	Ball race	200
05-01-00192	4302091	Ball bearing	200
05-01-00193	2324691	Ring	200
05-01-00194	2324658	Oil seal	100
05-01-00195	2387406	Bush	100
05-01-00196	3071237	Disk wheel	20
05-01-00197	3071402	Crank case	15
05-01-00198	3071429	Oil sump.	35

**Spare Parts for MF 275 - 290 Tractors**

Code	Part No.	Description	Qty.
05-01-00199	1676665M1	Shaft	150
05-01-00200	7123-3404	Head and Rotor	500
05-01-00201	2415391	Oil seal	200
05-01-00202	2641711	Fuel pump	200
05-01-00203	41313225	Water pump	200
05-01-00204	89034	Kit	200
05-01-00205	ToB110176854	Solenoid Kit	200
05-01-00206	1661380.M91	Kit	200
05-01-00207	1672251M91	Lift pump	100
05-01-00208	31415321	Cam shaft	15
05-01-00209	1870287	Front member	50
05-01-00210	897471M91	Arm	100
05-01-00211	881736 M92	Tie Rod.	300
05-01-00212	68120	Cylinder head	20
05-01-00213	68116	Cylinder head	200
05-01-00214	196167 M1	Ball Bearing	200
05-01-00215	2557181	Ball Bearing	200
05-01-00216	2557182	Ball Bearing	200
05-01-00217	68013	Kit	200
05-01-00218	68248	Kit	200
05-01-00219	84920	Connecting Rod	200
05-01-00220	183086 M1	Bushing	400
05-01-00221	897712 M2	Bushing	400
05-01-00222	1669923 M1	Belt	200
05-01-00223	3186320	Steering Cylinder	50
05-01-00224	264826	Nozzle.	800
05-01-00225	892862 M1	Bearing	200
05-01-00226	1805744 M91	Shaft	100
05-01-00227	886802 M91	Tie Rod	200
05-01-00228	1853098 M91	Box	500
05-01-00229	1676666 M1	Shaft	100
05-01-00230	898016 M3	Pin	100
05-01-00231	3176163	Kit	200
05-01-00232	3176603	Kit	200
05-01-00233	897475 M95	Spindle	50
05-01-00234	1674110 M93	Harness	100
05-01-00235	1671335 M1	Arm	50
05-01-00236	26566602	Element	500
05-01-00237	2654403	Oil Filter	500
05-01-00238	41733066	Balance	100
05-01-00239	898355 M91	Arm	50
05-01-00240	1850519 M1	Oil seal	200
05-01-00241	1860867 M3	Oil seal	200
05-01-00242	884797 M91	Link	200
05-01-00243	885549 M91	Link	200
05-01-00244	1660055 M91	End	100
05-01-00245	1660051 M91	Tube	100
05-01-00246	UCB100137565	Regulator	200
05-01-00247	26410009	Kit Fuel pump	200
05-01-00248	1870763 M92	Valve	200
05-01-00249	31164581	Gear	600
05-01-00250	31171276	Oil pump , shaft	300
05-01-00251	32731127	Oil pump , shaft	300

05-01-00252	84447	Oil pump gear	300
05-01-00253	37417472	Oil pump weight	200
05-01-00254	31165531	Gear	300
05-01-00255	31165461	Gear	300
05-01-00256	1810320 M91	Bearing	400
05-01-00257	887889 M94	Plate.	200
05-01-00258	887896 M1	Cover	200
05-01-00259	887905 M1	Cover	200
05-01-00260	1853164 M1	Screw	1000
05-01-00261	353430 X1	Nut	1000
05-01-00262	81558A	Bearing	200
05-01-00263	85042A	Bearing	200
05-01-00264	31153502	Pulley	50
05-01-00265	897476M95	Spindle	50

**Spare Parts for MF 296-4WD Tractors.**

<b>Code</b>	<b>Part Name</b>	<b>Description</b>	<b>Qty.</b>
05-01-00266	3408296 M91	Clutch	50
05-01-00267	31468 10 M91	Disc	50
05-01-00268	2710796 M91	Element	200
05-01-00269	3176380 M91	Rod	200
05-01-00270	3603237 M91	Tail shaft	200
05-01-00271	2646844	Nozzle	600
05-01-00272	41314137	Pump	200
05-01-00273	635411	Cylinder Head	20
05-01-00274	635424	Crank shaft	20
05-01-00275	3176568 M91	Repair kit	200
05-01-00276	3410083 M91	Differential	<b>60</b>
05-01-00277	2710383 M1	Seal	200
05-01-00278	70910009	Valve	1200
05-01-00279	70910013	Valve	1200
05-01-00280	31358394	Liner	1200
05-01-00281	635428	Piston	1200
05-01-00282	635427	Ring Kit	1200
05-01-00283	635436A	Bearing kit	600
05-01-00284	635437A	Bearing kit	600
05-01-00285	635436B	Bearing kit	600
05-01-00286	635437B	Bearing kit	600
05-01-00287	3409940 M91	Bearing	100
05-01-00288	2730862 M92	Stator	100
05-01-00289	2730864 M1	Rotor	100
05-01-00290	2730876 M91	Brush holder	200
05-01-00291	3176061 M91	Coil	100
05-01-00292	2730789 M1	Armature	100
05-01-00293	2730793 M91	Solenoid	100
05-01-00294	3145031 M2	Bearing	100

**Spare Parts for Fiat 1180, 115-90 Tractors**

Code	Part No.	Description	Qty.
05-01-00295	1902430	Piston	1200
05-01-00296	4679201	Liner	1200
05-01-00297	4994069	Gasket	200
05-01-00298	1901803	Bearing	600
05-01-00299	1901609	Bearing	600
05-01-00300	1909639	Bearing	600
05-01-00301	1909644	Bearing	600
05-01-00302	1909640	Bearing	600
05-01-00303	1909645	Bearing	600
05-01-00304	1909641	Bearing	600
05-01-00305	1909646	Bearing	600
05-01-00306	4621511	Valve	1200
05-01-00307	4673608	Va	1200
05-01-00308	4796181	Con Rod	200
05-01-00309	4757884	Pump fuel	50
05-01-00310	4679242	Pump water	100
05-01-00311	5122097	Clutch	50
05-01-00312	9957572	Kit - Finger	100
05-01-00313	9957571	Kit - Finger	100
05-01-00314	5120853	Bearing	200
05-01-00315	44016827	Bearing	200
05-01-00316	5102495	Steering knuckle	30
05-01-00317	5102496	Steering knuckle	30
05-01-00318	26799950	Bearing	100
05-01-00319	26799970	Bearing	100
05-01-00320	4785100	Crank shaft	20
05-01-00321	1930186	Piston	1200
05-01-00322	1930188	Piston	1200
05-01-00323	4770623	Liner	1200
05-01-00324	4708957	Gasket	200
05-01-00325	1930176	Bearing	1400
05-01-00326	1930181	Bearing	1200
05-01-00327	1930182	Bearing	1400
05-01-00328	1930177	Bearing	1200
05-01-00329	1930178	Bearing	1400
05-01-00330	1930183	Bearing	1200
05-01-00331	4784888	Valve	1200
05-01-00332	4784889	Valve	1200
05-01-00333	4800030	Nozzle	600
05-01-00334	8122185	Fuel Pump	50
05-01-00335	9960045	Kit	200
05-01-00336	9960046	Kit	200
05-01-00337	9960040	Kit	200
05-01-00338	5128791	Reservoir	50
05-01-00339	1930445	Kit	100
05-01-00340	4778765	Turbocharger	30
05-01-00341	5108331	Shaft	50
05-01-00342	5108332	Shaft	50
05-01-00343	5108336	Shaft	50
05-01-00344	5105948	Seal	100
05-01-00345	5107808	Seal	100
05-01-00346	5135990	Seal	100
05-01-00347	5135989	Seal	100

05-01-00348	5125805	Driving Gear	50
05-01-00349	5125807	Driving Gear	50
05-01-00350	5125808	Driving Gear	50
05-01-00351	5125552	Driving Gear	50
05-01-00352	5120885	Bushing	100
05-01-00353	5127481	Driving Gear	200
05-01-00354	5131712	Driving Gear	200
05-01-00355	5135363	Driving Gear	50
05-01-00356	5118187	Synchronizer	400
05-01-00357	4785107	Crank shaft	20
05-01-00358	4791120	Injection pump	50
05-01-00359	5119606	Oil pump	50
05-01-00360	5119605	Oil pump	50
05-01-00361	4813370	Pump water	200
05-01-00362	4770250	Engine ( oil pump )	100
05-01-00363	5143214	Steering cylinder	50
05-01-00364	5119000	Propeller shaft	50
05-01-00365	5114001	Propeller shaft	50
05-01-00366	5129488	Oil pump	100
05-01-00367	9932893	Kit	200
05-01-00368	4739309	Cylinder Head	50
05-01-00369	1909671	Kit	200

**Spare Parts for Fiat 1580, 160-90 Tractors**

Code	Part No.	Description	Qty.
05-01-00370	1901492	Piston	1200
05-01-00371	4750806	Liner	1200
05-01-00372	1909761	Set of Ring	1200
05-01-00373	1909712	Kit	200
05-01-00374	8830045	Valve	1200
05-01-00375	8824754	Valve	1200
05-01-00376	1901832	Bearing	200
05-01-00377	1909715	Bearing	1200
05-01-00378	1909737	Bearing	200
05-01-00379	1901621	Bearing	1200
05-01-00380	1909736	Bearing	200
05-01-00381	1909746	Bearing	1200
05-01-00382	4710408	Engine oil pump	50
05-01-00383	4750345	Injection pump	50
05-01-00384	4796534	Water pump	50
05-01-00385	1930262	Kit	100
05-01-00386	5123062	Clutch	50
05-01-00387	5118453	Disc	50
05-01-00388	5121414	Bearing	50
05-01-00389	5110121	Bevel Gear /pinion	100
05-01-00390	5111415	Seal	200
05-01-00391	26800140	Bearing	100
05-01-00392	28042260	Bearing	100
05-01-00393	5101112	Bushing	100
05-01-00394	5129385	Bush	100
05-01-00395	4808517	Alternator	200
05-01-00396	9937675	Stator	200
05-01-00397	9939108	Rotor	200
05-01-00398	4475112	Cut-Off	200
05-01-00399	9960762	Cut-Off	200
05-01-00400	9940366	Solenoid	200
05-01-00401	4737759	Starter Motor	50
05-01-00402	5106352	Pad	2000
05-01-00403	5107724	Shaft	50
05-01-00404	5122136	Driving Gear	400
05-01-00405	5102150	Spring	1200
05-01-00406	5111457	Spring	1200
05-01-00407	5102142	Shaft	50
05-01-00408	5102144	Driving Gear	50
05-01-00409	5102145	Driving Gear	50
05-01-00410	5102146	Driving Gear	50
05-01-00411	5104175	Driving Gear	50
05-01-00412	5102151	Bushing	400
05-01-00413	5111685	Brake pump	50
05-01-00414	5140383	Oil pump Hydraulic	50
05-01-00415	5111170	Oil pump Hydraulic	50
05-01-00416	5113075	Oil pump Hydraulic	50
05-01-00417	5106053	Oil pump Hydraulic	50
05-01-00418	9932893	Kit	200
05-01-00419	5120851	Oil pump	50
05-01-00420	5112963	Servo-Assisted	50
05-01-00421	5112972	Servo-Assisted	50
05-01-00422	5129862	Switch	200

05-01-00423	5112713	Key	200
05-01-00424	5120073	Lamp	200
05-01-00425	5112259	Front lamp	200
05-01-00426	5112261	Front Lamp	200
05-01-00427	4997266	Tail Lamp	200
05-01-00428	4997267	Tail Lamp	200
05-01-00429	5108803	Support	50
05-01-00430	5103426	Strut	50
05-01-00431	5103270	Adjustment Sleeve	50
05-01-00432	1909107	Filtering Element	400
05-01-00433	1909137	Filtering	400
05-01-00434	1909103	Filtering	400
05-01-00435	1930174	Filtering Element	400
05-01-00436	1930175	Filtering Element	400
05-01-00437	9459848	Pan	200
05-01-00438	5128011	Disc	100
05-01-00439	9960573	Kit Finger	100
05-01-00440	9960572	Kit Finger	100



**Spare Parts for Fiat 780 Tractors**

Code	Part No.	Description	Qty.
05-01-00441	4695777	Gasket	1500
05-01-00442	4683627	Cover	50
05-01-00443	4679201	Cyl. liner	1000
05-01-00444	4679202	Cyl. liner	500
05-01-00445	14329901	Plug	500
05-01-00446	4654391	Support	25
05-01-00447	4607675	Plug	400
05-01-00448	4682232	Crank shaft	150
05-01-00449	1901803	Half Bearing	1400
05-01-00450	1901804	Half Bearing	1750
05-01-00451	1901805	Half Bearing	1750
05-01-00452	1901806	Half Bearing	1750
05-01-00453	1901807	Half Bearing	1750
05-01-00454	28040050	Ball Bearing	500
05-01-00455	4607772	Idler Gear	150
05-01-00456	4607773	Idler Gear	200
05-01-00457	4605612	Coupling	200
05-01-00458	4605610	Gear	150
05-01-00459	4600365	Weight	300
05-01-00460	4600376	Gear	150
05-01-00461	4763919	Con. Rod	500
05-01-00462	1901609	Half Bearing	800
05-01-00463	4679571	Bush	2000
05-01-00464	1904234	Piston Ring	400
05-01-00465	1908748	Piston	1500
05-01-00466	4603154	Cam. shaft	50
05-01-00467	4621511	Intake Valve	1500
05-01-00468	4603451	Bushing	500
05-01-00469	4603450	Bushing	500
05-01-00470	4603449	Bushing	500
05-01-00471	4673608	Ex. Valve	1500
05-01-00472	4696714	Belt	1000
05-01-00473	7123340R	Head & Rotor	500
05-01-00474	4232051	Glow plug	500
05-01-00475	1909101	Fuel Filter	2500
05-01-00476	4997298	Radiator	50
05-01-00477	9956483	Kit Finger	250
05-01-00478	9956482	Kit Finger	1000
05-01-00479	5123133	Shaft	150
05-01-00480	20943310	Ball Bearing	100
05-01-00481	4572858	Driving Gear	250
05-01-00482	4983820	Driving Gear	100
05-01-00483	1908749	Piston	400
05-01-00484	1901610	Half Bearing	1400
05-01-00485	1901611	Half Bearing	1400
05-01-00486	1901612	Half Bearing	1400
05-01-00487	4680242	Cover	25
05-01-00488	4621730	Cover	25
05-01-00489	1909499	Half Ring	250
05-01-00490	1909500	Half Ring	250

**Spare parts for Johne Dear 4450 Tractors**

Code	Part No.	Description	Qty.
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05-01-00491	AR98847	Liner kit	600
05-01-00492	AR73627	Piston ring	600
05-01-00493	AR86980	Con. Rod.	50
05-01-00494	R42173	Bushing	300
05-01-00495	AR77748	Bearing	350
05-01-00496	AR77750	Bearing	350
05-01-00497	AR77751	Bearing	350
05-01-00498	AR77752	Bearing	350
05-01-00499	AR74814	Bearing	300
05-01-00500	AR74816	Bearing	300
05-01-00501	AR74817	Bearing	300
05-01-00502	AR74818	Bearing	300
05-01-00503	AR96189	Crank shaft	30
05-01-00504	R 55182	Gasket	100
05-01-00505	AR 96191	Oil Pump	50
05-01-00506	R 62938	Gear	100
05-01-00507	R 76964	Gear	100
05-01-00508	AR85710	Gear	100
05-01-00509	T 20298	Gear	100
05-01-00510	RE20042	Fuel pump	75
05-01-00511	AR74667	Nozzle	300
05-01-00512	AR60559	Kit	150
05-01-00513	AR100605	Injection pump	25
05-01-00514	RE 19781	Turbo charger	25
05-01-00515	AR103505	Cyl. head	10
05-01-00516	AR100385	Cam shaft	5
05-01-00517	AR79624	Valve	600
05-01-00518	R 50358	Valve	600
05-01-00519	AR73500	Kit	25
05-01-00520	7123-454	Head & Rotor	100
05-01-00521	AR27977	Oil Sensor	50
05-01-00522	R 71314	Gasket	50
05-01-00523	AR101278	Oil Filter	1000
05-01-00524	AR100634	Cyl. block	5
05-01-00525	AT32489	Kit	50
05-01-00526	AR93517	Water pump	25
05-01-00527	R 46903	Bushing	200
05-01-00528	AR94950	Fan	30
05-01-00529	R 11347	Kit	50
05-01-00530	T 29353	Clutch	50
05-01-00531	JD8735	Ball Bearing	100
05-01-00532	JD9047	Ball Bearing	50
05-01-00533	T 29353	Gear	50
05-01-00534	RE22764	Oil Seal	50
05-01-00535	AR49025	Oil Seal	50
05-01-00536	AR54963	Shaft	50
05-01-00537	R 77903	Shaft	50
05-01-00538	R 46439	Shaft	50
05-01-00539	R 46436	Gear	50
05-01-00540	R 71771	Gear	50
05-01-00541	R 71239	Gear	50
05-01-00542	R 46435	Gear	50
05-01-00543	R 71770	Gear	50
05-01-00544	AR95814	Kit	30
05-01-00545	RE16951	Yoke	50
05-01-00546	AL24527	Heat Sensor	50

05-01-00547	R 50902	Starter motor	25
05-01-00548	AR66778	Armature	50
05-01-00549	AR54992	Gear	75
05-01-00550	AR54996	Coil	100
05-01-00551	R 50927	Brush	200
05-01-00552	RE13732	Solenoid	50
05-01-00553	AR93446	Alternator	50
05-01-00554	RE13801	Arma	50
05-01-00555	AR55837	Coil	50
05-01-00556	RE23143	Oil seal	200
05-01-00557	RE27786	Liner	200
05-01-00558	L 34166	Rod	150
05-01-00559	R 63629	Bushing	100
05-01-00560	AL28738	Bearing	150
05-01-00561	RE12324	Rod	100
05-01-00562	L 29199	Steering Column	50
05-01-00563	T 58196	Coupling	100
05-01-00564	L 34432	Coupling	100
05-01-00565	L 35840	Oil Seal	200

**Spare Parts for Johne Dear 2040 & 2130 Tractors**

<b>Code</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty.</b>
05-01-00566	R 51726	Cyl. liner	600
05-01-00567	AR97217	Cyl. Block	5
05-01-00568	AR70589	Cyl. head	5
05-01-00569	R 52251	Intake valve	800
05-01-00570	R 52252	Ex. valve	800
05-01-00571	AR79623	Cam shaft	10
05-01-00572	AT18030	Crank shaft	30
05-01-00573	T 26323	Bushing	100
05-01-00574	AT24252	Gear	50
05-01-00575	AT21139	Bearing	200
05-01-00576	AT21132	Bearing	200
05-01-00577	AT21134	Bearing	200
05-01-00578	AT21136	Bearing	200
05-01-00579	AT21140	Bearing	200
05-01-00580	AT21110	Bearing	200
05-01-00581	AT21112	Bearing	200
05-01-00582	AT21114	Bearing	200
05-01-00583	AR79868	Piston	600
05-01-00584	R 51731	Pin	600
05-01-00585	DD11831	Piston ring	800
05-01-00586	AR55978	Con. Rod.	100
05-01-00587	AT21188	Bearing	200
05-01-00588	AT21124	Bearing	200
05-01-00589	AT21126	Bearing	200
05-01-00590	AT21128	Bearing	200
05-01-00591	R 51728	Bushing	500
05-01-00592	AR92507	Fly wheel	5
05-01-00593	L 33565	Oil pump	150
05-01-00594	R 54614	Gear	500
05-01-00595	JD10104	Ball bearing	50
05-01-00596	L33735/L33734	Drive shaft	50
05-01-00597	AL35244	Shaft	50
05-01-00598	AL35738	Kit	50
05-01-00599	AL34935	Yoke	100
05-01-00600	AL31247	Steerincolumn	75
05-01-00601	R 62280	Shaft	75
05-01-00602	AR54808	Rod	50
05-01-00603	AL35832	Shaft	50
05-01-00604	L 34569	Coupling	50
05-01-00605	T 58196	Driver	50
05-01-00606	L 34432	Coupling	50
05-01-00607	AR89076	Housing	50
05-01-00608	R 39319	Shaft	50
05-01-00609	AR52785	Valve	100
05-01-00610	AR39156	Kit	50
05-01-00611	AL24244	Case	50
05-01-00612	AL18135	Link body	75
05-01-00613	T 20298	Gear	100
05-01-00614	AR62979	Intermediate housing	100
05-01-00615	AL31239	Oil cooler	25
05-01-00616	AR61352	Balance shaft	50
05-01-00617	AR61351	Balance shaft	50
05-01-00618	AR92418	Water pump	50

05-01-00619	AR26382	Fan Blade	25
05-01-00620	R 70442	Pulley	25
05-01-00621	R 59448	Gasket	300
05-01-00622	AL27159	Filter element	200
05-01-00623	AR84228	Filter element	200
05-01-00624	AR89563	Injection nozzle	750
05-01-00625	AL36100	Alternator	50
05-01-00626	AZ24487	Stator	100
05-01-00627	AZ24489	Rotor	100
05-01-00628	AR70436	Starter	50
05-01-00629	AL25268	Solenoid	75
05-01-00630	AL25274	Armature	50
05-01-00631	AL25278	Field winding coil	50
05-01-00632	AL25275	Bendix drive	50
05-01-00633	AL30151	Clutch	100
05-01-00634	AL31	Clutch disk	150
05-01-00635	AL19092	Clutch disk	150
05-01-00636	T 21976	Gear	25
05-01-00637	AL33105	Seal kit	100
05-01-00638	T 30897	Impeller	50
05-01-00639	AL26312	Valve	50
05-01-00640	AL33165	Gangue	25
05-01-00641	T 22260	Seal	250
05-01-00642	AL26311	Valve	50
05-01-00643	AR50041	Filter element	2000
05-01-00644	T 29394	Pinion	250
05-01-00645	L 29226	Shaft	150
05-01-00646	L 29227	Pinion	200
05-01-00647	L 34451	O-ring	2000

**Spare Parts for Agrifur Tractors**

<b>Code</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty.</b>
05-01-00648	01-13-0023.6	Piston Ring	150
05-01-00649	01-13-0028-6	Piston Ring	75
05-01-00650	01-13-1215-3	Crank shaft	10
05-01-00651	01-13-1221-0	Bearing	25
05-01-00652	01-13-1219-0	Bearing	25
05-01-00653	01-13-1520-4	Oil pump	10
05-01-00654	71-15-0018-0	Bearing	25
05-01-00655	71-15-0018-0	Bearing	25
05-01-00656	73-07-9010-0	Fuel injection pump	10
05-01-00657	71-55-9004-0	Ball Bearing	25
05-01-00658	00-07-2316-4	Clutch	15
05-01-00659	00-07-2310-3	Disc Clutch	25
05-01-00660	01-13-1317-0	Timing case	5
05-01-00661	00-07-3214-0	Shaft	10
05-01-00662	00-07-3410-0	Gear	10
05-01-00663	00-07-3611-0	Shaft	10
05-01-00664	00-07-3520-0	Axle, shaft	10
05-01-00665	00-07-5710-3	Finger kit	15
05-01-00666	00-07-5715-0	Pressure plate	15
05-01-00667	00-06-5712-0	Friction plate	1000
05-01-00668	73-30-9040-0	Hydraulic lift unit	5
05-01-00669	00-07-4710-0	Shaft	10
05-01-00670	01-13-1115-0	Cyl. liner	75
05-01-00671	9957705	Solenoid	150
05-01-00672	MAM3-01	Repair kit	50
05-01-00673	MAM4-02	Repair kit	50
05-01-00674	44903030	Steering pump	10
05-01-00675	4745929	Starter motor	10
05-01-00676	5101645	Alternator	10
05-01-00677	4474827	Alternator	25
05-01-00678	4274763	Coil	25
05-01-00679	9929078	Solenoid	25
05-01-00680	44970153	Top link	25
05-01-00681	4757883	Water pump	15
05-01-00682	770535	Fuel injection pump	10
05-01-00683	9959317	Fuel pump	25
05-01-00684	44902861	Propeller shaft	15
05-01-00685	44902009	Shaft	10
05-01-00686	44902052	Shaft	10
05-01-00687	44902277	Tie Rod	50
05-01-00688	44902802	Housing	15
05-01-00689	44902928	Propeller shaft	10
05-01-00690	44903010	Propeller shaft	10
05-01-00691	44902803	Crown & pinion	15
05-01-00692	4738369	Crank shaft	10
05-01-00693	47052827	Oil pump	50
05-01-00694	4617425	Pump	10
05-01-00695	4760842	Injector assy	25
05-01-00696	4760843	Nozzle	100
05-01-00697	4679242	Water pump	15
05-01-00698	4655011	Kit	25
05-01-00699	4639097	Impeller	25
05-01-00700	4984282	Bearing	50

05-01-00701	599730	Pressure plate	15
05-01-00702	588433	Disc Clutch	100
05-01-00703	596513	Plate	25
05-01-00704	4951439	Gear	10
05-01-00705	583546	Gear	10
05-01-00706	4951440	Gear	10
05-01-00707	565544	Gear	10
05-01-00708	565545	Gear	10
05-01-00709	539197	Shaft	25
05-01-00710	570542	Cup	25
05-01-00711	566675	Fork	25
05-01-00712	579004	Fork	25
05-01-00713	5111319	Starter motor	10
05-01-00714	4988677	Armature	25
05-01-00715	4988666	Coil	25
05-01-00716	4956626	Valve	10

**Spare Parts for Fiat 1300 Tractors**

<b>Code</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty.</b>
05-01-00717	8831153	Crank Shaft	50
05-01-00718	1909545	Gasket Kit	200
05-01-00719	1901481	Ring Kit	600
05-01-00720	1901615	Bearing	600
05-01-00721	1901245	Bearing	100
05-01-00722	1901616	Bearing	600
05-01-00723	1901246	Bearing	100
05-01-00724	8823544	Valve	1200
05-01-00725	8823545	Valve	1200
05-01-00726	8829805	Water pump	100
05-01-00727	44016033	Clutch assy.	50
05-01-00728	44018581	Disc Clutch	50
05-01-00729	1901209	Piston	1200
05-01-00730	8815939	Liner	1200
05-01-00731	8814756	Oil pump	50
05-01-00732	771093	Fuel injection pump	50
05-01-00733	763150	Fuel pump	100
05-01-00734	766061	Guide	300
05-01-00735	765057	Delivery valve	300
05-01-00736	8282449	Pump Hyd.	100
05-01-00737	4737758	Starter motor	20
05-01-00738	4222697	Alternator	50
05-01-00739	5012248	Light assy.	100



**APPENDIX 2**

**Spare Parts for John Deer Combines**

<b>Code</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty.</b>
05-01-00740	P49650	Knife section	2500
05-01-00741	AH21346	Knife Head	750
05-01-00742	AH 21345	Tie Rod	750
05-01-00743	AZ 10808	Knife assy	750
05-01-00744	H 61954	Finger twin	4000
05-01-00745	H 25603	Finger twin	1000
05-01-00746	AZ 10690	Rasb bar	2000
05-01-00747	AZ 10691	Rasb bar	2000
05-01-00748	AZ 21576	Crank shaft	750
05-01-00749	Z 11785	Finger	1000
05-01-00750	7123-3450	Head & Rotor	750
05-01-00751	AR 9885	Oil cooler	250
05-01-00752	RE 11317/3462F350	Fuel Injection pump	100
05-01-00753	AZ 33488	Control valve	50
05-01-00754	AZ 24477	Control valve	50
05-01-00755	AT 22562	Crank shaft	200
05-01-00756	AR 62978	Gear	500
05-01-00757	R 54614	Gear	500
05-01-00758	AR 97710	Water pump	250
05-01-00759	AL 24526	Gange	250
05-01-00760	AR 79679	Air cleaner	500
05-01-00761	RE 37482	Fuel pump	500
05-01-00762	AZ 27951	Fuel pump	500
05-01-00763	AH 130127	Fuel pump	150
05-01-00764	AR 72818	Water pump	150
05-01-00765	RE 25591	Cylinder	100
05-01-00766	R03-107113	Liner	2000
05-01-00767	AR 26382	Vertelator	100
05-01-00768	T Y 6617	Starter Motor	150
05-01-00769	RE 33753	Fuel injection pump	50
05-01-00770	R 22 390	Fuel injection pump	50
05-01-00771	AR 65507	Kit O.Ring	1500
05-01-00772	AH 65440	Clutch	150
05-01-00773	AZ 28396	Sieve	100
05-01-00774	AR 74664	Nozzle	1000
05-01-00775	AR 90989	Cylin	100
05-01-00776	AR 62979	Oil pump Housing	150
05-01-00777	R 59449	Gasket	750
05-01-00778	RE 16925	Kit	750
05-01-00779	RE 38852	Kit	500
05-01-00780	RE 38857	Kit	500
05-01-00781	RE 38858	Kit	500
05-01-00782	AZ 33590	Straw walker	100
05-01-00783	Z 10375	Center	250
05-01-00784	Z 10702	Center Head	250
05-01-00785	Z 11508	Gear	750
05-01-00786	AZ 20625	Air cleaner	1000
05-01-00787	AZ 25867	Air cleaner	1000
05-01-00788	AZ 19696	Cover	150
05-01-00789	AZ 21092	Switch	500
05-01-00790	RE 24959	Gasket	750

05-01-00791	AR 55984	Piston	600
05-01-00792	115155	Piston	600
05-01-00793	AR 73627	Ring kit	1500
05-01-00794	T 19044	Oil Filter	2500
05-01-00795	AR 50041	Fuel Filter	1500
05-01-00796	AR 50040	Sopport	500
05-01-00797	AR 7466-7	Nozzle	600
05-01-00798	AL 25268	Solenoid	500
05-01-00799	RE 89563	Nozzle	3000
05-01-00800	AT 32489	Ball Bearing	1000
05-01-00801	AZ 19396	Conveyor	500
05-01-00802	AZ 23911	Conveyor	500
05-01-00803	JD 33164	Ball Bearing	1500
05-01-00804	AZ 23315	Ball Bearing	750
05-01-00805	AZ 19427	Ball Bearing	750
05-01-00806	AZ 19432	Ball Bearing	750
05-01-00807	AZ 20539	Bushing	1000
05-01-00808	JD 8225	Ball Bearing	500
05-01-00809	JD 8226	Ball Bearing	500
05-01-00810	JD 8187	Ball Bearing	500
05-01-00811	JD 39108	Ball Bearing	750
05-01-00812	JD 39102	Ball Bearing	2500
05-01-00813	JD 39103	Ball Bearing	2500
05-01-00814	JD 39104	Ball Bearing	750
05-01-00815	JD 39106	Ball Bearing	500
05-01-00816	JD 39117	Ball Bearing	1000
05-01-00817	AH 2305	Clutch	500
05-01-00818	AH 63330	Valve	750
05-01-00819	H 23005	Hub.	250
05-01-00820	AZ 24239	Conveyer	100
05-01-00821	AZ 24240	Conveyer	100
05-01-00822	Z 46222	Belt	750
05-01-00823	Z 21403	Belt	1000
05-01-00824	Z 34121	Belt	1000
05-01-00825	AT 28030	Belt	1000
05-01-00826	Z 20459	Belt	750
05-01-00827	Z 28458	Belt	750
05-01-00828	00D 134	Belt	750
05-01-00829	Z 30130	Belt	500
05-01-00830	Z 20823	Belt	500
05-01-00831	Z 34405	Belt	1000
05-01-00832	AZ 34130	Chain	750
05-01-00833	JD 30179	Ball Bearing	300
05-01-00834	AZ 32157	Pump	250
05-01-00835	AT 21110	Bearing	600
05-01-00836	AT 21112	Bearing	600
05-01-00837	AT 2126	Bearing	600
05-01-00838	AT 2124	Bearing	600

**Spare Parts for Laverda Combines**

<b>Code</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty.</b>
05-01-00839	411205	Ball Bearing	250
05-01-00840	402450	Ball Bearing	250
05-01-00841	407950	Ball Bearing	250
05-01-00842	401430	Ball Bearing	250
05-01-00843	401455	Ball Bearing	250
05-01-00844	411237	Ball Bearing	250
05-01-00845	411010	Ball Bearing	250
05-01-00846	435146	Belt	500
05-01-00847	433417	Belt	500
05-01-00848	433430	Belt	500
05-01-00849	433455	Belt	500
05-01-00850	433418	Belt	500
05-01-00851	433531	Belt	500
05-01-00852	434138	Belt	500
05-01-00853	115862	Knuckle	50
05-01-00854	4754069	Gasket	100
05-01-00855	1909100	Filter	1000
05-01-00856	1909102	Filter	1000
05-01-00857	433134	Belt	250
05-01-00858	114452	Sprocket	300
05-01-00859	763150	Fuel pump	250
05-01-00860	113761	Hub.	100
05-01-00861	12583100	Cable	150
05-01-00862	12813000	Sieve	25
05-01-00863	12812150	Sieve	25
05-01-00864	486114	Gauge	50
05-01-00865	114410	Ahieulater	250
05-01-00866	449017	Bearing	500
05-01-00867	401540	Ball Bearing	250
05-01-00868	15770	Pulley	100
05-01-00869	114786	Tines	1500
05-01-00870	15521	Drive piece	25
05-01-00871	130177	Pulley	50
05-01-00872	112140	Clamp	250
05-01-00873	114684.00	Propeller shaft	50
05-01-00874	112042	Sprocket	50
05-01-00875	130401	Pulley	50
05-01-00876	130945	Auger	25
05-01-00877	11455900	Roller	50
05-01-00878	12821400	Shaft	25
05-01-00879	11386450	Shaft	25
05-01-00880	11386451	Shaft	25
05-01-00881	11481500	Cylinder	50
05-01-00882	11561500	Cylinder	50
05-01-00883	1525735	Finger kit	100
05-01-00884	128490	Shaft	50
05-01-00885	4381117	Chain	300
05-01-00886	130148	Conveyor	25
05-01-00887	12809800	Rasp bar	250
05-01-00888	12809600	Rasp bar	250
05-01-00889	12802300	Concave	10
05-01-00890	128531	Plate	150
05-01-00891	128173	Wood bearing	500

05-01-00892	112007	Pulley	25
05-01-00893	130080	Arm	25
05-01-00894	15361	Sprocket	25
05-01-00895	113610	Sprocket	25
05-01-00896	112011	Sprocket	25
05-01-00897	11417400	Pump	15
05-01-00898	1148100	Pump	50
05-01-00899	13100 000	Valve , control	10
05-01-00900	485370	Kit	150
05-01-00901	485342	Kit	150
05-01-00902	11436100	Woble Drive	10
05-01-00903	443003	Knife section	5000
05-01-00904	1896130	Finger	1000
05-01-00905	114587	Knife assy	50
05-01-00906	4311222	Belt	250
05-01-00907	435127	Belt	500
05-01-00908	114379	Pulley	25
05-01-00909	11468400	Propeller shaft	50
05-01-00910	11533900	Universal joint	100
05-01-00911	128062	Bar	50
05-01-00912	128004	Crank shaft	100
05-01-00913	128005	Crank shaft	100
05-01-00914	13093901	Housing	10
05-01-00915	13094101	Housing	10
05-01-00916	113600	Shaft	25
05-01-00917	130351	Gear	25
05-01-00918	11268400	Oil seal	50
05-01-00919	11267900	Oil seal	50
05-01-00920	433456	Belt	50
05-01-00921	4001105	Ball Bearing	150
05-01-00922	404835	Ball Bearing	150
05-01-00923	131750	Shaft	25
05-01-00924	480465	Switch	25
05-01-00925	432243	Belt	100
05-01-00926	130899	Shaft	50
05-01-00927	4760843	Nozzle	250
05-01-00928	128074	Auger	25
05-01-00929	485317	Kit	150
05-01-00930	1123350	Yoke	100
05-01-00931	1848200	Clutch	25
05-01-00932	1848230	Plate	50
05-01-00933	112682	Wheel	25
05-01-00934	114361	Housing	50
05-01-00935	765461	Guide valve	250
05-01-00936	401525	Ball Bearing	100
05-01-00937	411206	Ball Bearing	200
05-01-00938	1901605	Fuel Filter	100
05-01-00939	1901603	Oil Filter	100
05-01-00940	112009	Crank Shaft	25
05-01-00941	113977	Crank Shaft	25
05-01-00942	435130	Belt	50
05-01-00943	435131	Belt	50
05-01-00944	433537	Belt	50
05-01-00945	4015140	Ball Bearing	50
05-01-00946	4311316	Belt	50
05-01-00947	4311318	Belt	50

05-01-00948	79033954	Armature	25
05-01-00949	79033956	Solenoide	25
05-01-00950	79033659	Drive unit	25
05-01-00951	79033958	Coil	25
05-01-00952	9938344	Armature	25
05-01-00953	4808510	Alternator	10
05-01-00954	4807375	Starter motor	10
05-01-00955	4813370	Water pump	10
05-01-00956	4790863	Oil pump	10
05-01-00957	774098	Aid pump	10
05-01-00958	321188200	Fuel pump	10
05-01-00959	5129483	Pump	10
05-01-00960	32053700	Pump	10
05-01-00961	320845700	Brake pump	10
05-01-00962	320964600	Clutch	10
05-01-00963	114081	Plate	10
05-01-00964	311438600	Housing	10

**Spare Parts For Saba 204 & Claas Mercator 70**

<b>Code</b>	<b>Part no.</b>	<b>Description</b>	<b>Qty.</b>
05-01-00965	610368	Bearing unit	200
05-01-00966	235942	Ball Bearing	250
05-01-00967	610334	Pin	300
05-01-00968	613308	Bushing	250
05-01-00969	610830	Belt	200
05-01-00970	610482	Belt	2000
05-01-00971	610471	Pulley	500
05-01-00972	805093	Ball Bearing	50
05-01-00973	610428	Clamp	1000
05-01-00974	610408	Flangl	100
05-01-00975	651041	Calte	75
05-01-00976	770547	Sprocket	100
05-01-00977	778573	Pulley	100
05-01-00978	778574	Pulley	100
05-01-00979	778572	Pulley	100
05-01-00980	778571	Pulley	100
05-01-00981	778561	Belt	150
05-01-00982	610463	Flangl	100
05-01-00983	778307	Flangl	100
05-01-00984	651363	Flange	200
05-01-00985	235973	Flange	300
05-01-00986	651377	Bushing	500
05-01-00987	610613	Chain	500
05-01-00988	235956	Ball Bearing	250
05-01-00989	007610	Seal	1000
05-01-00990	653266	Rasp bar	300
05-01-00991	653267	Rasp bar	300
05-01-00992	617323	Bushing	300
05-01-00993	653025	Cable	100
05-01-00994	618176	Crank shaft	250
05-01-00995	618178	Crank shaft	250
05-01-00996	505320	Ball Bearing	250
05-01-00997	619480	Ball Bearing	250
05-01-00998	504519	Bushing	250
05-01-00999	654320	Sproket	50
05-01-01000	617228	Sproket	50
05-01-01001	655340	Cylinder broke	50
05-01-01002	175260	Repair kit	300
05-01-01003	655198	Cable	100
05-01-01004	699879	Direction Valve	25
05-01-01005	630113	Flange	200
05-01-01006	235947	Ball Bearing	250
05-01-01007	175218	Cylinder	150
05-01-01008	630126	Cover	100
05-01-01009	655205	Pulley	30
05-01-01010	653410	Pulley	10
05-01-01011	630149	Bushing	50
05-01-01012	653060	Belt	250
05-01-01013	65502	Shaft	25
05-01-01014	655023	Shaft	25
05-01-01015	679573	Housing	5
05-01-01016	679574	Housing	5
05-01-01017	772020	Bushing	250

05-01-01018	656036	Pump	75
05-01-01019	658117	Oil Seal	250
05-01-01020	683601	Shaft	100
05-01-01021	237832	Ball Bearing	200
05-01-01022	654550	Flange	150
05-01-01023	654586	Cardan Yoke	200
05-01-01024	654585	Cardan Joint assy	150
05-01-01025	654587	Cardan Centre Cross	150
05-01-01026	2243241	Oil sump	10
05-01-01027	3362758	Crank Shaft	15
05-01-01028	3371614	Connecting Rod	90
05-01-01029	2133809	Set of ring	240
05-01-01030	4156224	2131897	15
05-01-01031	4152177	Piston assy	240
05-01-01032	2233117	Ring Kit	350
05-01-01033	684083	Drum Panel	50
05-01-01034	541016	Sieve	50
05-01-01035	653455	Bearing Support	20
05-01-01036	653456	Bearing Support	20

**Spare Parts For Massey Ferguson Harvester Model 3640**

<b>Code</b>	<b>Part no.</b>	<b>Description</b>	<b>Qty.</b>
05-01-01037	1480766M2	Housing	10
05-01-01038	1480767M2	Housing	5
05-01-01039	1483261M92	Disc	25
05-01-01040	1483267M3	Lever	100
05-01-01041	1483541M91	Gear Box-Variator	5
05-01-01042	1483546M1	Shaft	40
05-01-01043	1483547M1	Gear	40
05-01-01044	1483550M1	Gear	50
05-01-01045	1483557M1	Bearing	100
05-01-01046	1720107M1	Dust Cover	20
05-01-01047	1722379M2	Bar	800
05-01-01048	1722380M2	Bar	800
05-01-01049	1723807M1	Gear	15
05-01-01050	2646844	Nozzle	600
05-01-01051	2710140M91	Shaft and Hub	50
05-01-01052	2710159M2	Arm	100
05-01-01053	2710298M91	Bracket	100
05-01-01054	2710979M91	Repair kit	100
05-01-01055	2803357M1	Shaft	10
05-01-01056	2804734M1	Bearing	100
05-01-01057	2833726M2	Shaft	30
05-01-01058	283390M3	Belt	200
05-01-01059	2834390M91	Starter	25
05-01-01060	2834554M91	Shaft	35
05-01-01061	3098189M1	Shaft	25
05-01-01062	3098211M2	Belt	200
05-01-01063	3098212M2	Belt	250
05-01-01064	3099414M95	Wobble Box	20
05-01-01065	3099689M2	Finger	1000
05-01-01066	3099829M1	Belt	250
05-01-01067	3099907M91	Support	100
05-01-01068	3099934M1	Guide	30
05-01-01069	3099938M91	Chain	50
05-01-01070	3145133M96	Alternator	25
05-01-01071	3175004M1	Fork	35
05-01-01072	3175005M1	Fork	20
05-01-01073	3225010M91	Chain	50
05-01-01074	3225015M1	Sprocket	40
05-01-01075	3225036M91	Bearing	200
05-01-01076	3225687M91	Cylinder	25
05-01-01077	3225751M	Pulley	25
05-01-01078	3225771M92	Control Valve	5
05-01-01079	3225772M93	Hydraulic pump	60
05-01-01080	3225871M91	Screen	20
05-01-01081	3226613M1	Disc	25
05-01-01082	3226938M92	Cross	100
05-01-01083	3315033M1	Bearing	800
05-01-01084	3315076M91	Chain	25
05-01-01085	3316442M91	Pulley	25
05-01-01086	3316446M92	Bracket	25
05-01-01087	3316821M91	Chain	20
05-01-01088	3316913M1	Crank shaft	100
05-01-01089	3316914M1	Crank shaft	70



05-01-01090	3317976M2	Pulley	30
05-01-01091	3318344M91	Chain	50
05-01-01092	3318409M91	Chain	25
05-01-01093	3318419M92	Cylinder	25
05-01-01094	3318953M91	Double finger	1000
05-01-01095	3470388M91	Disc	100
05-01-01096	3470389M1	Shaft	40
05-01-01097	3470404M91	Coil	25
05-01-01098	3470999M91	Arm	100
05-01-01099	3585341M1	Bearing	30
05-01-01100	408625M1	Bearing	200
05-01-01101	41313027	Water pump	40
05-01-01102	4131437	Oil pump	100
05-01-01103	415331M1	Bearing	200
05-01-01104	417506M1	Bearing	200
05-01-01105	4236151	Ring kit	120
05-01-01106	4625672	Atomizer	100
05-01-01107	489744M92	Clutch	25
05-01-01108	635414	Repair kit	100
05-01-01109	635416	Repair kit	100
05-01-01110	635423	Repair kit	100
05-01-01111	635432	Half Engine	100
05-01-01112	7123-909T1	Head & Rotor	200
05-01-01113	72028	Lift Pump	50
05-01-01114	77258	Fuel Pump	15

**Spare Parts for Claas Dominator 68**

<b>Code</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty.</b>
05-01-01115	239126	Balls Bearing	150
05-01-01116	603754	Finger Guide	300
05-01-01117	670199	Swivel Bearing	300
05-01-01118	680694	Drive shaft	50
05-01-01119	002860	Chain lock	500
05-01-01120	703856	Crank shaft	150
05-01-01121	600091	Crank shaft	150
05-01-01122	636340	Flange Bearing	200
05-01-01123	724960	Straw Walker	10
05-01-01124	605736	Drive Shaft	25
05-01-01125	605490	Chain	50
05-01-01126	655323	Brake Oil PM	25
05-01-01127	629824	Thrust plate assy	50
05-01-01128	603016	Gliding shoe	100
05-01-01129	603309	Gliding shoe	100
05-01-01130	683515	Supper plate	250
05-01-01131	683514	Ring	250
05-01-01132	673638	V. Belt	200
05-01-01133	615061	Wiper seal	200
05-01-01134	615062	Lip Seal	200
05-01-01135	631663	Thrust bearing	150
05-01-01136	643686.1	Wobble Drive	10
05-01-01137	643660.1	Housing	25
05-01-01138	649945-0	Crank	50
05-01-01139	643682-0	Rocker Yoke	15
05-01-01140	648116-2	Rocking Lever	25
05-01-01141	41313047	Water pump	25
05-01-01142	47LW0020	Kit Impeller	25
05-01-01143	31416303	Crank Shaft	20
05-01-01144	68079	Kit Bearing	50
05-01-01145	68079-A	Kit Bearing	50
05-01-01146	68079-B	Kit Bearing	50
05-01-01147	68079-C	Kit Bearing	50
05-01-01148	85043	Kit Bearing	50
05-01-01149	85043-A	Kit Bearing	50
05-01-01150	85043-B	Kit Bearing	50
05-01-01151	85043-C	Kit Bearing	50
05-01-01152	ZZ90009	Rod	100
05-01-01153	41158025	Kit Piston Ring	250
05-01-01154	68314	Piston	250
05-01-01155	31358393	Liner	200
05-01-01156	45LT0017	Kit Joint	150
05-01-01157	611022	Knife assy	50
05-01-01158	670120	Ball Joint	200
05-01-01159	941495	Center cross assy	150
05-01-01160	670098	Ball Joint	300
05-01-01161	643682	Rocker Yoke	50
05-01-01162	648116	Rocking Lever	100
05-01-01163	670224	Belt	300
05-01-01164	609935	Cam Roller	250
05-01-01165	680107	Chain	400
05-01-01166	603502	Bearing unit	100
05-01-01167	239123	Ball Bearing	250

05-01-01168	237496	Ball Bearing	250
05-01-01169	688482	Bearing unit	100
05-01-01170	725012	Rocker shaft	50
05-01-01171	72	Rocker shaft	50
05-01-01172	724100	Belt	300
05-01-01173	724141	Belt	200
05-01-01174	644177	Belt	600
05-01-01175	629841	Plastic Bushing	100
05-01-01176	724181	Belt	300
05-01-01177	679996	Disc Clutch	100
05-01-01178	679995	Pressure plate	50
05-01-01179	683500	Hyd. pump	25
05-01-01180	176962	Repair Kit	100
05-01-01181	176458	Repair Kit	300
05-01-01182	683258	Shaft	150
05-01-01183	099055	Fuel pump	150
05-01-01184	099061	Hand pump	300
05-01-01185	723514	Pulley	25

**APPENDIX 3****Spare parts for Andorya Engine S-320-18HP**

Code	Part	Description	Qty.
05-01-01186	150290	Cylinder liner	3000
05-01-01187	150543	Big end bearing	3000
05-01-01188	S2301111Y1	Bush locating	500
05-01-01189	212091	Gasket cylinder head	3000
05-01-01190	230017	Connecting rod	1000
05-01-01191	3201120	Cover rear	25
05-01-01192	320112841	Cover complete	15
05-01-01193	S3201303Y2	Big end bearing	1000
05-01-01194		Piston ring set	3000
05-01-01195	B50x72x10	Sealing ring	500
05-01-01196	B78x110x12	Sealing ring	500
05-01-01197	D71042	Nozzle	2000
05-01-01198	P01B80P22	Fuel pump	500
05-01-01199	S3201101x3	Engine block	15
05-01-01200	S320110GX1	Bearing standard	500
05-01-01201	S3201125	Ring	2000
05-01-01202	S32012012	Cylinder head	500
05-01-01203	S3201206	Guide valve	6000
05-01-01204	S320130x2	Crank shaft	300
05-01-01205	S3201308Y1	Piston complete	3000
05-01-01206	S32013241	Connecting rod bolt	1000
05-01-01207	S3201403	Push rod	500
05-01-01208	S32014063	Valve inlet	3000
05-01-01209	S32014073	Valve exhaust	3000
05-01-01210	S3241422	Spring outer	1000
05-01-01211	S3241423	Spring inner	1000
05-01-01212	WK158012	Injector	500
05-01-01213	S320	Ring rubber	6000
05-01-01214	S32017092	Oil pump	200
05-01-01215	S3201412	Gear timing cam shaft	50

**Spare parts for Yanymara NP 16 ( 16-HP )**

Code	Part No.	Description	Qty.
05-01-01216	703105-01900	Liner with rubber ring	100
05-01-01217	703105-11700	Head assy. Cylinder	50
05-01-01218	103105-11160	Guide valve	100
05-01-01219	103100-11100	Valve suction	50
05-01-01220	103105-11110	Valve exhaust	50
05-01-01221	703209-21700	Crank shaft assy.	50
05-01-01222	103300-02100	Main bearing	200
05-01-01223	103105-22090	Piston with rings	100
05-01-01224	103101-22500	Ring of pistons	100
05-01-01225	103101-23311	Main bearing	00
05-01-01226	703105-51100	Pump assy.for injection	100
05-01-01227	103105-51100	Plunger with barrel	100
05-01-01228		Nozzle.	250

**Spare parts for Irrigation pump Yanymar TS-60-5HP**

Code	Part No.	Description	Qty.
05-01-01229	172100-53000	Nozzle	500
05-01-01230	104200-01330	Gasket	500
05-01-01231	104200-11110	Valve exhaust	500
05-01-01232	104200-11100	Valve suction	250
05-01-01233	705240-01900	Cylinder liner	250
05-01-01234	104200-22090	Piston	250
05-01-01235	104200-51100	Plunger	300
05-01-01236	104200-23340	Com. rod bearing	1000
05-01-01237	704200-23100	Co. rod assy.	100
05-01-01238	704200-51700	Fuel injection pump	200
05-01-01239	704200-22502	Ring set	500
05-01-01240	706250-21701	Crank shaft	300

**Spare parts for Irrigation pump Yanymar N15Y C15HP**

Code	Part No.	Description	Qty.
05-01-01241	705990-51701	Pump assy. Fuel	100
05-01-01242	705990-01900	Liner with packing	250
05-01-01243	705990-11700	Head assy. Cylinder	100
05-01-01244	105990-11100	Valve inlet	250
05-01-01245	105990-22050	Piston	250
05-01-01246	705990-01500	Cover assy.side	50
05-01-01247	705990-92601	Gasket kit	50
05-01-01248	105990-01331	Gasket head	200
05-01-01249	705990-23100	Rod assy	100
05-01-01250	106800-11160	Valve guide	500
05-01-01251	705990-53100	Valve assy	100
05-01-01252	706990-32700	Pump assy. Oil	50
05-01-01253	105990-53001	Valve with cose	150
05-01-01254	105990-51100	Plunger with barrel	100
05-01-01255	105990-23330	Bearing crank pin	150
05-01-01256	705990-21700	Crank shaft assy	50
05-01-01257	105990-53001	Nozzle	500
05-01-01258	705990-22500	Ring set	100
05-01-01259	706990-51700	Pump assy. fuel	50
05-01-01260	105990-11110	Valve exhaust	250

**Spare parts for Irrigation pump Yanymar N22Y (22HP)**

Code	Part No.	Description	Qty.
05-01-01261	703200-01900	Liner with packing	500
05-01-01262	131110-01310	Packing cylinder liner	50
05-01-01263	103200-01350	Packing cylinder head	250
05-01-01264	703202-11100	Head cylinder assy	100
05-01-01265	703203-22720	Piston with rings	100
05-01-01266	703203-32700	Pump assy.lubrication oil	50
05-01-01267	703200-51100	Pump assy.fuel injection	250
05-01-01268	703203-22500	Ring set	100
05-01-01269	103203-02100	Main bearing	300
05-01-01270	103200-51100	Plunger with barrel	100
05-01-01271		Nozzle.	200

**Spare parts for Irrigation pump Kirloskar 5HP.**

Code	Description	Qty.
05-01-01272	Crank cose	30
05-01-01273	Oil seal	500
05-01-01274	Cylinder liner	500
05-01-01275	Cylinder head compl.	500
05-01-01276	Cylinder head gasket	1000
05-01-01277	Valve ( inlet-exhaust )	250
05-01-01278	Valve spring	250
05-01-01279	Valve guide	250
05-01-01280	Set of paper	500
05-01-01281	Crank shaft	300
05-01-01282	Main bearing bush	750
05-01-01283	Lubricating oil pump	350
05-01-01284	Piston complete	500
05-01-01285	Fuel pump complete	500
05-01-01286	Nozzle for injector	500
05-01-01287	Cam shaft	150
05-01-01288	Gasket cylinder head	250

**APPENDIX 4**

**TIRES FOR TRACTORS AND COMBINE HARVESTERS**

Code	Description TYPE AND SIZE OF TIRES	Qty.
05-01-01289	18.4 / 15 x 30	2000
05-01-01290	18.4 / 15 x 38	1000
05-01-01291	18.4 / 15 x 34	200
05-01-01292	16.9 /14x34	1000
05-01-01293	16.9 /14x30	300
05-01-01294	14.9 / 13 x 28	500
05-01-01295	14.9/ 13 x 26 & 14.9 / 13 x 24*	200
05-01-01296	14.9 / 13 x 26	200
05-01-01297	12.4 x 28	100
05-01-01298	23.1 x 26	200
05-01-01299	9.5 x 24	400
05-01-01300	11.5 x 15	400
05-01-01301	11.00 x 16	400
05-01-01302	10.00 x 16	400
05-01-01303	7.50 x 18	1000
05-01-01304	7.50 x 16	2000