



# LOFRANS WINDLASS MASTER PARTS LIST

## MARINE PRODUCTS

The first sections of this parts list are the combined parts kits. These are broken into six types: Motor Brush Kits, Seal Kits, Fastener Kits, Key Kits, Circlip Kits and Pressure Finger Kits.

The second section is a complete list of individual components sorted by Lofrans Part ID Number. Some Lofrans parts are only available in the parts kits as mentioned above.

To purchase one of these items on the site put the Imtra or Lofrans item # into the search our products field. Items without an "Imtra Item Number" listed may NOT be available via the website at this time. If you wish to purchase one of these items, please contact us at [contact@imtra.com](mailto:contact@imtra.com) or by phone at 508-995-7000.

Imtra Item Number	SAP Item #	Lofrans Part #	Description	Available Only in Kit	Qty.
<b>Maintenance Kits</b>					
LWP72037	72037		Maintenance Kit - Project 500/X1		
LWP72038	72038		Maintenance Kit - Project 1000/X2		
LWP72040	72040		Maintenance Kit - Project 1500/X3		
LWP72046	72046		Maintenance Kit - Royal		
LWP72047	72047		Maintenance Kit - Dorado		
LWP72048	72048		Maintenance Kit - Kobra/Cayman		
LWP72050	72050		Maintenance Kit - Tigres		
LWP72051	72051		Maintenance Kit - Falkon		
<b>Motor Brush Kits</b>					
LWPB8216	N/A	BK32101	Brushes for motor 500W 12V w/Terminal Stud Attached (CIMA 2010+)		4
LWPB826	428947	BK33603	Brushes for motor 1500W 12V		4
LWPB8251	478222	BK33607	Brushes for motor 1200W 12V		4
LWPB824	427922	BK33609	Brushes for motor 1000W 12V-1200W 12V		4
LWPB825	427923	BK33610	Brushes for motor 1000W 24V-1200W 24V		4
LWPB8227A	427921	BK33612	Brushes for motor 400W 12V-700W 12V-700W 24V		2
LWPB827	428948	BK33616	Brushes for motor 1500W 24V		4
LWPB828	408978	BK33617	Brushes for motor 2000W 24V		4
	416795	BK33618	Brushes for motor 2500W 24V		4
LWPB829	601244	BK33621	Brushes for motor 3500W 24V		8
<b>Seal Kits</b>					
LWPKA04101	418410	KA04101	Kit A - Seals for Scorpion/Marlin/Booster/T.400		1
LWPKA05101	418411	KA05101	Kit A - Seals for Airon/Progress I series/T.700/T.1000		1
LWPKA06101	418422	KA06101	Kit A - Seals for Leopard series/Progress II series /T.1200/T.1500	1	
LWPKA07101	418399	KA07101	Kit A - Seals for Albatros series/T.2000/T.2500		1
LWPKA12101	418403	KA12101	Kit A - Seals for Titan series		1
LWPKA13101	418423	KA13101	Kit A - Seals for Ercole series		1
LWPKA14101	418428	KA14101	Kit A - Seals for Vertical Ercole/T.3500		1
LWPKA15101	427806	KA15101	Kit A - Seals for Super Ercole series		1
LWPKA26101	474013	KA26101	Kit A - Seals for Project 2000		1
<b>Fastener Kits</b>					
LWPKB04101	418446	KB04101	Kit B - Screw&Nuts for Scorpion/T.400		1
LWPKB05101	418448	KB05101	Kit B - Screw&Nuts for Airon/T.700/T.1000		1
LWPKB06101	418450	KB06101	Kit B - Screw&Nuts for Leopard series/T.1200/T.1500		1
LWPKB07101	418451	KB07101	Kit B - Screw&Nuts for Albatros series		1
	601536	KB08102	Kit B - Screw&Nuts for Kobra/Cayman 88 Free Fall		1

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>
LWPKB12101	418457	KB12101	Kit B - Screw&Nuts for Titan series	1
LWPKB13101	418472	KB13101	Kit B - Screw&Nuts for Ercole series	1
LWPKB14101	418475	KB14101	Kit B - Screw&Nuts for Vertical Ercole/T.3500	1
LWPKB15101	418476	KB15101	Kit B - Screw&Nuts for Super Ercole series	1
LWPKB26101	474012	KB26101	Kit B - Screw&Nuts for Project 2000	1

### Keys

LWPKC05101	418486	KC05101	Kit C - Keys for Airon/Progress I series/T.700/T.1000	1
LWPKC07101	418488	KC07101	Kit C - Keys for Albatros series/T.2000-T.2500	1
LWPKC12102	418493	KC12102	Kit C - Keys for Titan series	1
LWPKC13101	418494	KC13101	Kit C - Keys for Ercole series	1
LWPKC14101	418499	KC14101	Kit C - Keys for Vertical Ercole/T.3500	1
LWPKC15101	418500	KC15101	Kit C - Keys for Super Ercole series	1
LWPKC26101	474011	KC26101	Kit C - Keys for Project 2000	1
LWPKC32101	N/A	KC32101	Kit C - Keys for Project 1500	1
LWPKC33101	N/A	KC33101	Kit C - Keys for Project 500	1

### Circlips

LWPKD04101	418512	KD04101	Kit D - Circlips for Scorpion/Marlin/Booster/T.400	1
LWPKD05101	418513	KD05101	Kit D - Circlips for Airon/Progress I series/T.700/T.1000	1
LWPKD06101	418514	KD06101	Kit D - Circlips for Leopard/Leopard De Luxe/T.1200/T.1500	1
LWPKD07101	418515	KD07101	Kit D - Circlips for Albatros series	1
LWPKD12101	418553	KD12101	Kit D - Circlips for Titan series	1
LWPKD13101	418555	KD13101	Kit D - Circlips for Ercole series	1
LWPKD14101	418556	KD14101	Kit D - Circlips for Vertical Ercole/T.3500	1
LWPKD15101	418575	KD15101	Kit D - Circlips for Super Ercole series	1
LWPKD26101	474010	KD26101	Kit D - Circlips for Project 2000	1

### Sensor & Magnet Kits

LWPKS38101	600033	KS38101	Kit S - Sensor & Magnet Kit for Project 2000/X4	1
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### Free Fall Conversion Kits

LWPKSIRIS			Kit S Chaincounter Sensor & Magnet Universal (originally for the NLA Iris)	
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### Pressure Finger Kits

LWPPFKITD	601047	KF25102	Pressure Finger Kit for Project 1000 w/SS Finger (#293, 905b, 906, 909, 1008)	1
LWPPFKITE	602105		Pressure Finger Kit for Project 1500 w/SS Finger (#293, 998b, 906, 909, 1008)	1

### Parts By Lofrans Part Number

	600642	202	Clutch nut		1
LWPOS044	SOLD BY KIT	203	Viton Seal 35-45-7	Kit A	
LWP816m	631487	204a	Drum		1
	631440	204b	Chromed bronze drum		1
LWPCC011	634856	205	Washer		1
	630974	206a	Gipsy chain 6		1
LWP8135-3/16	630970	206b	Gipsy chain 6		1
LWP8135-1/4	630980	206c	Gipsy chain 7		1
LWP8135-5/16	630999	206d	Gipsy chain 8		1
	631003	206e	Gipsy chain 8		1
	630984	206f	Gipsy chain 7		1
LWPCC0015	631850	207	Clutch cone - inner		1
	630839	208	Circlip A 18 Din 7993	Kit D	
	SOLD BY KIT	209	Key 6x6x30	Kit C	
LWPKE003	SOLD BY KIT	210	Key 6x6x15	Kit C	
LWPMS004	602052	211a	Std main shaft		1
LWPCA003	635501	212	Gipsy cap		1

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
LWPMS003	630715	213a	Main shaft LP		1
	634842	214	Washer		1
	SOLD BY KIT	215	O Ring seal 2068	Kit A	
LWPBB073	631307	216	Bush		1
LWPCP005	SOLD BY KIT	217	Hex hd screw M8x20 Uni 5739	Kit B	
	SOLD BY KIT	218	Hex cap nut M8	Kit B	
LWPCP002	602013	219a	Stripper		1
	N/A	219b	Chromed bronze stripper		1
LWPCP001	631383	220	Cover		1
LWPD004	602061	221a	Base		1
	N/A	221b	Chromed bronze base		1
	634841	222	Washer		1
LWPCR0001	SOLD BY KIT	223	Circlip 18 Din 471	Kit D	
LWPKE010	SOLD BY KIT	224	Key 6x6x45	Kit C	
LWPDB001	601330	225a	Stud M8x58		4
LWPDB013	601360	225b	Stud M8x160		4
LWPCP006	SOLD BY KIT	226	Washer M8 Uni 6592	Kit B	
LWPDB005	SOLD BY KIT	227	Nut M8 Uni 5587	Kit B	
LWPG001m	N/A	228a	Gearbox-Marlin		1
LWPMP001	SOLD BY KIT	229	Nut M5 Uni 5587	Kit B	
LWPMP001L	SOLD BY KIT	230	Spring washer M5 Uni 1751	Kit B	
LWPMP001F	SOLD BY KIT	231	Washer M5 Uni 6592	Kit B	
LWPKE002	SOLD BY KIT	232	Key 4x4x15	Kit C	
LWP8216	633509	233b	Electric motor 500 W 12 V - 2 Terminals		1
LWP8227M	N/A	233c	Electric motor 700 W 12 V - 3 Terminals		1
LWP8230	634390	233d	Electric motor 700 W 12 V - 2 Terminals		1
LWP8216A	N/A	233e	*** NLA - Do Not Use ***** Electric motor 500 W 12 V - 2 Wire Tails		1
LWPMP005	SOLD BY KIT	234	Hd cap screw M8x20 Uni 5931	Kit B	
LWPCP0011	N/A	235a	Cover		1
	N/A	235b	Chromed bronze cover		1
LWPCP0022	635269	236a	Stripper - 3/16" Chainwheel		1
	N/A	236b	Chromed bronze stripper		1
	N/A	237b	Chromed bronze base		1
LWPPF007	633531	238	Spring for Dorado, Marlin, Progress 1/2 for 8mm threaded stud (pre-2002)		1
LWPPF003		240	Stud M8x45 (for use with Dorado and Tigres Only)	Kit B	1
LWPPF003-4	601362	240	Four (4) x Stud M8x45 (for use with Dorado and Tigres Only)	Kit B	1
LWPH003	SOLD BY KIT	241	Nylon washer M8 8,4-17-1,6	Kit B	
	SOLD BY KIT	242a	Cap nut M8 UNI 5721	Kit B	
LWPPF004	601363	242b	Cap nut self locking M8 UNI 5722	Kit B	
	SOLD BY KIT	247	Hex hd screw M8x60 UNI 5739	Kit B	
	SOLD BY KIT	249	Seal 18-28-7	Kit A	
	SOLD BY KIT	250	Hd cap screw M5x8 Uni 5931	Kit B	
	631582	251	Cover		1
	SOLD BY KIT	252	O Ring seal 2325	Kit A	
LWPBB017	631743	253	Bearing 6006		1
	630718	254	Main shaft		1
	SOLD BY KIT	255	Key 6x6x25	Kit C	
	631538	256	Wormwheel		1
	601739	257	Body		1
	635289	258	Stripper		1
	SOLD BY KIT	259	Hd cap screw M8x16 Uni 5931	Kit B	
	SOLD BY KIT	260	Spring washer M8 Uni 1751	Kit B	
	631738	261	Bearing 6001		1
	635683	262	Worm		1
	631763	263	Thrust bearing 51104		1
	SOLD BY KIT	264	Circlip 37 Din 472	Kit D	
LWPOS033	SOLD BY KIT	265	Seal 20-37-8	Kit A	

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	SOLD BY KIT	266	Cap nut M5 Uni 5721	Kit B	
LWPBB005	601433	268	Nylon bush		4
LWPGA001	633248	269	Gasket		1
	SOLD BY KIT	270	Hex hd screw M8x65 Uni 5739	Kit B	
		271	Cover		1
LWP833A	633302	272	Handle		1
LWPCN003	602034	273	Clutch nut		1
LWP817A	635917	274a	Rope Drum for Airon/Progress		1
LWP817AC	274b		Chromed bronze drum		1
LWPCC013	634857	275	Washer		1
LWP814-6MM	630968	276a	Gipsy chain 6		1
LWP814-1/4HT	630978	276b	Gipsy chain 7		1
LWP814-5/16BBB	630994	276c	Gipsy chain 8		1
LWP814-5/16HT	631077	276d	Gipsy chain 5/16" HT		1
LWP814-M10	631011	276e	Gipsy chain 10		1
LWP814-5/16PC	631118	276f	Gipsy chain 3/8" Din 766		1
LWP814-3/8BBB	631120	276g	Gipsy chain 3/8" BBB		1
LWP814-3/8PC	631122	276h	Gipsy chain 3/8" HT		1
LWPCC002B	631849		Clutch Cone Kobra Free Fall # 1056		1
LWPCC003	631855	277	Clutch cone - inner		1
LWPCC003A	631859	277a	Clutch cone - inner, for 12mm Tigres Gipsy Only		1
LWPOS047	SOLD BY KIT	278	Seal 25-47-7	Kit A	
LWPCR008	SOLD BY KIT	279	Circlip 47 Din 472	Kit D	
	SOLD BY KIT	280	Circlip 25 Din 471	Kit D	
LWPBB015	631758	281	Bearing 16005		1
LWPMS006	630719	282a	Std main shaft		1
KIT ONLY	SOLD BY KIT	283	Key 6x6x80	Kit C	
LWPKE014	SOLD BY KIT	284	Key 8x7x60	Kit C	
LWPCA004	635527	285	Gipsy cap		1
LWPCC036		286	Clutch cone - outer		1
LWPMS007	630733	287a	Main shaft for #276 type a-b-c gipsy		1
	630734	287b	Main shaft for #276 type d-e-f-g-h gipsy		1
LWPCP004		288a	Stripper		1
		288b	Stripper for #276 type e gipsy		1
LWPCP003	631385	289	Cover for #276 type a-b-c-d gipsy		1
LWPD005		290a	Base		1
		290b	Chromed bronze base		1
LWPOS035	SOLD BY KIT	291	Seal 25-35-7	Kit A	
LWPDB002	601368	292a	Stud M8x76		4
LWPDB009	601369	292d	Stud M8x135		4
LWPG004	SOLD BY KIT	293	Hd cap screw M5x16 Uni 5931	Kit B	
LWPDF008		294	Gearcase - upper		1
LWPOR006	SOLD BY KIT	295	O Ring seal 4387	Kit A	
LWPOS054	SOLD BY KIT	296	Seal 40-56-8	Kit A	
LWPBB021	631759	297	Bearing 16008		1
LWPCR011	SOLD BY KIT	298	Circlip 78 Din 472	Kit D	
	SOLD BY KIT	299	Iron key 6x6x30	Kit C	
LWPGP020		300	Sleeve		1
		301	Spring		1
		302	Dog clutch		1
LWPOS053	SOLD BY KIT	304	Seal 40-55-7	Kit A	
LWPG003	602066	305	Gearcase - lower		1
LWPG003CF		305CF	Gearcase - lower		1
LWPMP003	SOLD BY KIT	306	Nut M6 Uni 5587	Kit B	
	SOLD BY KIT	307	Spring washer M6 Uni 1751	Kit B	
LWPM004	SOLD BY KIT	308	Washer for M6 6,4-12,5-1,6 Uni 6592	Kit B	
LWPBB014	631751	309	Bearing 6203		1

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
LWPGP008		310	Worm		1
LWPBB029	631764	311	Thrust bearing 51105		1
LWPCR007	SOLD BY KIT	312	Circlip 43 Din 472	Kit D	
LWPOS043	SOLD BY KIT	313	Seal 25-43-9	Kit A	
KIT ONLY	SOLD BY KIT	314	Key 5x5x15	Kit C	
LWP8227A	N/A	315a	Electric motor 700 W 12 V		1
LWP8228A		315b	Electric motor 700 W 24 V		1
LWP824A		315c	Electric motor 1000 W 12 V		1
LWP825A	601239	315d	Electric motor 1000 W 24 V		1
LWPOR012	SOLD BY KIT	316	O Ring seal 117	Kit A	
LWP835	635510	317	Wingnut		1
LWPCC002A	631842	318a	Clutch cone - outer		1
LWPCC002	631846	318b	Clutch cone - outer for #276 type d-e-f-g-h gipsy		1
LWPCC033	631858	318c	Clutch cone - outer for Tigres with 12mm chain (for Dufour use only)		1
LWPOS040	SOLD BY KIT	319	Seal 25-42-6	Kit A	
LWPHP026	SOLD BY KIT	320	Hd cap screw M6x16 Uni 5931	Kit B	
LWPHP065	631596	321	Cover		1
KIT ONLY	SOLD BY KIT	322	O Ring seal 4437	Kit A	
LWPBB013		323	Bearing 6005		1
	SOLD BY KIT	324	Circlip 25 Din 471	Kit D	
LWPGP028	634851	325	Washer		1
LWPGP006	633536	326	Spring		1
LWPGP005C	631800	327	Dog clutch		1
LWPGP037	631546	328	Wormwheel		1
LWPMS013	630737	329	Main shaft		1
LWPPA006	SOLD BY KIT	331	Hd cap special screw M10x16		1
LWPPA001	635342	332	Pawl		1
LWPPA002	631919	333	Spacer		1
LWPOR005	SOLD BY KIT	334	O Ring seal 2031	Kit A	
LWPCP010	635271	335	Chainstripper Only, Straight for Cayman, Royal, Tigres, Kobra		1
LWPCP010A	635272	335a	Chainstripper Only, Offset for Cayman, Royal, Tigres, Kobra		1
LWPOP004	635444	336	Oil plug 3/8"		1
LWPHP020		337	Body - White		1
LWPHP021	631668	337	Body - Anodized		1
LWPGA005	631267	338	Gasket		1
LWPBB008	634852	339	Washer		1
LWPGP030	635548	340	Emergency wheel		1
LWPGP027	631798	341	Dog clutch		1
LWPGP035	633530	342	Spring		2
LWP817	631460	343	Drum		1
LWPCA022	634845	344	Washer 6,5-33-3		1
LWPCP011	SOLD BY KIT	345	Hex hd screw M6x20 Uni 5739	Kit B	
LWPBB025	634814	346	Combined bearing Rax 720		1
LWPBB0251	631573	347	Thrust ring CP32035		1
LWPGP047	633260	348	Ring IM1520164		1
	635685	349	Worm		1
KIT ONLY	SOLD BY KIT	350	Round key 4x6.5	Kit C	
LWPDF010	SOLD BY KIT	351	Hd cap screw M6x20 Uni 5931	Kit B	
LWP832	633314	352	Handle		1
	634366	353b	Electric motor 700 W 24 V		1
LWP824C	634367	353c	Electric motor 1000 W 12 V		1
LWP825C	634368	353d	Electric motor 1000 W 24 V		1
	601440	354	Stud M6x180		2
LWPGA004	633243	355	Gasket		1
LWPHP061	634673	356a	Motor cover		1
	601706	356b	White Motor cover		1
	SOLD BY KIT	357	Nylon washer M6 6,4-12,5-1,6	Kit B	

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LWPHP013	SOLD BY KIT	359	Cap nut M6 Uni 5721	Kit B	
LWPCN008A		360	Clutch nut		1
LWPOS050	SOLD BY KIT	361	Viton Seal 40-50-5 - 2000 W motor	Kit A	
LWP819A	N/A	362	Drum		1
LWPC007A	631853	364	Clutch cone - outer		1
LWPC017	633542	365	Spring		1
LWP815-5/16BBB	630996	367a	Gipsy chain 8		1
LWP815-M10	631022	367b	Gipsy chain 10-3/8" HT		1
LWP815-3/8BBB	631132	367c	Gipsy chain 10 Din 766-3/8" Din 766-BBB		1
LWP815-7/16HT	630992	367d	Gipsy chain 12-13 Din 766-1/2"		1
LWP815-1/2HT	631036	367e	Gipsy chain 1/2" HT		1
LWP815-1/2BBB	631033	367f	Gipsy chain 1/2" BBB		1
LWP815-14MM	631059	367g	Gipsy chain 14		1
	631013	367h	Gipsy chain 10 special		1
LWP815-5/16HT	631129	367L	Gipsy chain 5/16" HT		1
LWPBR019	634625	368	Pivot		1
LWPCP013	SOLD BY KIT	369	Washer for M10 Uni 6592	Kit B	
LWPBR020	633540	370	Spring		1
LWPBR016A	634610	371	Brake pivot		1
LWPBR018		372	Hand-wheel		1
LWPBR015		374	Band brake		1
LWPC015	601308	375	Dished plane springs (set of 2)		1
LWPC008A	631866	376	Clutch cone - inner		1
LWPOS062	SOLD BY KIT	377	Seal 35-62-10	Kit A	
LWPCR010	SOLD BY KIT	378	Circlip 62 Din 472	Kit D	
LWPCR006	SOLD BY KIT	379	Circlip 35 Din 471	Kit D	
LWPBB018	631744	380	Bearing 6007		1
	SOLD BY KIT	381	Key 8x7x40	Kit C	
KIT ONLY	SOLD BY KIT	382	Key 8x7x160	Kit C	
LWPMS010		383a	Main shaft		1
	N/A	383b	Main shaft for gipsy #367a		1
LWPMS026	N/A	383c	Main shaft - deck thickness from 90 up to 110 mm		1
LWPMS027	N/A	383d	Main shaft-deck thickness 180		1
	N/A	383e	Main shaft-deck thickness 240		1
	N/A	383f	Main shaft-deck thickness 270		1
KIT ONLY	SOLD BY KIT	384	Key 8x7x140	Kit C	
LWPCP012	SOLD BY KIT	385	Hex hd screw M10x30 Uni 5739	Kit B	
LWPDB010	SOLD BY KIT	386	Spring washer M10 Uni 1751	Kit B	
LWPCP025		387a	Stripper		1
LWPCP025B	N/A	387b	Stripper for #367 type a gipsy		1
LWPD015		388	Base		1
LWPDB004	601379	389a	Stud M10x140		4
LWPCA015	601444	390	Washer 10,5-40-4	Kit B	
LWPDB008	SOLD BY KIT	391	Nut M10 Uni 5587	Kit B	
LWPG011	SOLD BY KIT	392	Hex hd screw M8x25 Uni 5739	Kit B	
LWPDF012	632090	393	Gearcase - upper		1
LWPOR009	SOLD BY KIT	394	O Ring seal 4625	Kit A	
LWPOS057	SOLD BY KIT	395	Seal 50-70-10	Kit A	
LWPBB020	631761	396	Bearing 16010		1
LWPGP010		398a	Wormwheel - 1500 W motor		1
LWPGP0102		398b	Wormwheel - 2000 W motor		1
LWPGP017	635328	399	Pawl		1
LWPCR013	SOLD BY KIT	400	Circlip 15 Din 471	Kit D	
LWPGP042	635312	401	Pin	Kit B	
LWPGP041	SOLD BY KIT	402	Hex hd screw M6x16 Uni 5739	Kit B	
LWPGP018	633545	403	Spring		1
	SOLD BY KIT	404	Hex hd screw M6x25 Uni 5739	Kit B	

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LWPGP011		405	Ratchet wheel		1
LWPGB009	N/A	406a	Gearbox Housing Only for 1500 W motor		1
LWPGB009C	N/A		Gearbox Complete for 1500 W motor		1
LWPGB010	N/A	406b	Gearbox Housing Only for 2000 W motor		1
LWPGB010C	N/A		Gearbox Complete for 2000 W motor		1
LWPOW003	633426	407	Sightglass		1
LWPGP012		408a	Worm - 1500 W motor		1
LWPBB030	631766	409	Thrust bearing 51107		1
LWPOS042	SOLD BY KIT	410	Seal 30-42-7	Kit A	
LWPOS021	631940	411	Spacer - 1500 W motor		1
LWPOR010	SOLD BY KIT	412	O Ring seal 153	Kit A	
		632157	Motor flange		1
	SOLD BY KIT	414	Hex hd screw M8x30 Uni 5739	Kit B	
	SOLD BY KIT	415	Nut M12 Uni 5587	Kit B	
LWPMPO19	633240	416	Coupling		1
LWPMPO13	SOLD BY KIT	417	Hd cap screw M8x30 Uni 5931	Kit B	
LWP8251		418a	Electric motor 1200 W 12 V		1
LWP8252	N/A	418b	Electric motor 1200 W 24 V		1
LWP826	N/A	418c	Electric motor 1500 W 12 V		1
LWP827		418d	Electric motor 1500 W 24 V		1
LWP828	633502	419	Electric motor 2000 W 24 V		1
LWPCP009	SOLD BY KIT	420	Hex hd screw M10x25 Uni 5739	Kit B	
LWPBR026	602040	421	Band brake		1
		422	Stud M10x85		1
LWPCP027		423a	Stripper		1
		423b	Stripper for #367 type a gipsy		1
LWPCP026	N/A	424	Chain pipe		1
LWPDPO16	N/A	425	Deckplate for Round Base Albatross		1
LWPBR021	600485	427	Band brake		1
LWPCP027A	635301	429a	Stripper for #367 type b-c-d-e-f gipsy		1
LWPCP027B	N/A	429b	Stripper for #367 type g gipsy		1
	N/A	429c	Stripper for #367 type n gipsy		1
LWPCP0271A	N/A	430a	Stripper support for #367 type b-c-g gipsy		1
LWPCP0271B	602059	430b	Stripper support for #367 type d-e-f gipsy		1
	N/A	430c	Stripper support		1
	N/A	431	Chain pipe		1
	N/A	432	Base		1
LWP8285	633503	433	Electric motor 2500 W 24 V		1
LWPCA014	634847	434	Washer 8,4-40-4		1
LWPCN010	635524	435	Wingnut		1
LWPCCO07	631851	436	Clutch cone - outer		1
LWPBB042	630938	437a	Nylon band		1
LWPBB042/60	N/A	437b	Nylon band		1
LWPBB042/55	630940	437c	Nylon inner gypsy sleeve 55mm		1
	SOLD BY KIT	438	Safety nut M10	Kit B	
LWPBR003	634613	439	Brake pivot		1
LWPBR004	635483	440	Hand-wheel		1
LWPBR002	632172	441	Band brake		1
LWPCCO08	417876	442	Clutch cone - inner		1
LWPHP029	634615	443	Brake pivot		1
LWPOR013	SOLD BY KIT	444	O Ring seal 4112	Kit A	
LWPHP025	631586	445	Cover		1
LWPGP038	631516	447	Ratchet wheel		1
LWPGP040	631548	448	Wormwheel		1
LWPGP016	634616	449	Pivot		1
LWPKE015	SOLD BY KIT	450	Key 8x7x80	Kit C	
LWPKE018	SOLD BY KIT	451	Iron key 10x8x40	Kit C	

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
LWPMS020	630781	452	Main shaft		1
LWPBB016	631753	453	Bearing 6206		1
LWPHP030	N/A	454	Body - White		1
LWPHP030A	631706	454	Body - Anodized		1
LWPBB039	631935	455	Spacer		1
LWPBB040	630937	456	Nylon bush		1
LWPGP0435	635518	457	Emergency wheel		1
LWPGP044	631802	458	Dog clutch		1
LWP819	N/A	459	Drum		1
	SOLD BY KIT	460	Hex hd screw M10x20 Uni 5739	Kit B	
LWPGP045	635693	461	Worm		1
LWPBB031	631765	462	Thrust bearing 51106		1
LWPHP0095	633252	463	Gasket		1
LWPHP024	601383	464	Stud M8x285		2
LWPHP010	601900	465	Motor cover - White		1
LWPHP011	634655	465	Motor cover - Anodized		1
LWP833	633317	466	Handle		1
LWPCP030	635291	467	Stripper		1
LWPCP033	SOLD BY KIT	468	Hex hd screw M8x40 Uni 5739	Kit B	
LWPCP031	630912	469	Chain pipe		1
LWPPA003	635339	470a	Pawl		1
		470b	Pawl - Deluxe		1
LWPHP023		471	Body - White		1
LWPHP023A	631672	471	Body - Anodized		1
LWPBB011	631762	472	Bearing 16100		1
LWPGP036	635686	473	Worm		1
LWPOP003	635442	474	Oil plug 1/4"		1
LWPHP015		475	Body - White		1
LWPHP016	631677	475	Body - Anodized		1
LWPGP029	631547	476	Wormwheel		1
LWPGP005	631811	477	Dog clutch		1
LWPMS012	630732	478	Main shaft		1
KIT ONLY	SOLD BY KIT	479	Iron key 6x6x40	Kit C	
LWPOR003	SOLD BY KIT	480	O Ring seal 4462	Kit A	
LWPHP012	631590	481	Cover		1
LWPHP012A		481a	Cover for Housing - Short Shoulder for Tigres Dual Gypsy		1
KIT ONLY	SOLD BY KIT	482	Conic hd screw M6x16 Uni 5933	Kit B	
LWPGP031	635691	483	Worm		1
LWPBB0281	631574	484	Thrust ring CP32542		1
LWPBB028	630885	485	Thrust bearing AX2542		1
LWPOS020	631936	486	Spacer		1
KIT ONLY	SOLD BY KIT	487	O Ring seal 4143	Kit A	
LWP825	N/A	488b	** DO NOT USE - USE LWP8251 ***		1
LWPHP014	601388	489	Stud M8x218		2
LWPHP005	631589	490	Cover		1
LWPBB003	630936	491	Nylon bush		1
LWPGP003	633267	492	Bevel gear		1
LWPBB004	630935	493	Nylon bush		1
LWPBB002	630933	494	Nylon bush		2
LWPGP002	633266	495	Bevel gear		1
LWPGP024	631810	496	Dog clutch		1
LWPGP0241	631809	497	Dog clutch		1
LWPBB001	630934	498	Nylon bush		1
LWPGP001	633277	499	Bevel gear		1
	SOLD BY KIT	500	Circlip 38 Din 471	Kit D	
LWPKE005	SOLD BY KIT	501	Iron key 6x6x50	Kit C	
LWPMS011	630731	502	Main shaft		1



<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
LWPGP004	SOLD BY KIT	503	Hd cap screw M14x45 Uni 5931		2
KIT ONLY	601456	504	Washer 15-24-2	Kit B	
LWPHP001	601881	505	Body - White		1
LWPHP002	631686	505	Body - Anodized		1
LWPGP026	635545	506	Emergency wheel-Chromed/Bronze		1
LWPGP026A		506a	Emergency wheel - Aluminum		1
LWPBR006	631403	507a	Brake cover		1
		508	Lock nut		1
LWPC0050	634843	510	Washer	Kit B	
LWPC0018	631863	511	Clutch cone - outer		1
LWP8145-5/16		512	Gipsy chain 8		1
LWPC009	631862	513	Clutch cone - inner		1
		514a	Main shaft for #512 gipsy		1
LWPCP021	SOLD BY KIT	515	Hd cap screw M8x25 Uni 5931	Kit B	
LWPCP040	600611	516a	Cover		1
	N/A	516b	Chromed bronze cover		1
LWPCP017	635292	517	Stripper		1
LWPD009	602074	518a	Anodized Deckplate for Progress 1 and Progress 2		1
LWPD010C	N/A	518b	Chrome Deckplate for Progress 1 and Progress 2		1
LWPCA004F	N/A	519	Gipsy cap		1
LWPCA004LC	N/A	519a	Gipsy cap w/lockable clutch		1
LWP818A2	631468	520a	Drum		1
LWP818PC	631471	520b	Chromed bronze drum		1
LWPC004	602062	521	Clutch cone - outer		1
		522a	Gipsy chain 8		1
LWP8142-5/16HT		522b	Gipsy for Leopard, 5/16" HT		1
		522d	Gipsy chain 3/8" Din 766		1
		522e	Gipsy chain 3/8" BBB		1
		522f	Gipsy chain 3/8" HT		1
		522g	Gipsy chain 12		1
LWPC005	631856	523a	Clutch cone - inner		1
LWPC005A	631860	523b	Clutch cone - inner for #522 type g gipsy		1
LWPOS056	SOLD BY KIT	524	Seal 30-55-10	Kit A	
LWPCR009	SOLD BY KIT	525	Circlip 55 Din 472	Kit D	
LWPCR005	SOLD BY KIT	526	Circlip 30 Din 471	Kit D	
KIT ONLY	SOLD BY KIT	527	Key 6x6x105	Kit C	
LWPMS009	630753	528a	Std main shaft		1
	N/A	529	Main shaft LP		1
LWPCA008		530	Gipsy cap		1
	N/A	531	Clutch cone - outer		1
LWPD007	602082	532a	Base		1
LWPD003	601309	533a	Stud M8x110		4
LWPDF009	632070	534	Gearcase - upper		1
LWPOR007	SOLD BY KIT	535	O Ring seal 4500	Kit A	
LWPOS060	SOLD BY KIT	536	Seal 45-60-7	Kit A	
LWPBB019	631760	537	Bearing 16009		1
LWPCR012	SOLD BY KIT	538	Circlip 100 Din 472	Kit D	
LWPKE012	SOLD BY KIT	539	Iron key 8x7x35	Kit C	
LWPGP021	631518	540	Sleeve		1
LWPGP015	633548	541	Spring		1
LWPGP022	631799	542	Dog clutch		1
LWPGP023	631544	543	Wormwheel		1
LWPGB006	601762	544	Gearcase - lower		1
LWPGP009	635690	545	Worm		1
LWPOS041	SOLD BY KIT	546	Seal 25-45-10	Kit A	
LWPCP008	635290	547	Stripper		1
LWPC0019	631864	549	Clutch cone - inner		1

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
	630840	550	Circlip A 25 Din 7993	Kit D	
	SOLD BY KIT	551	Key 6x6x55	Kit C	
LWPMS0094	630767	552a	Std main shaft		1
LWPMS096	N/A	552d	Progress 2 extra deck clearance main shaft		1
LWPC022	631865	553	Clutch cone - outer		1
	N/A	553a	Deck Stud M8 x 130mm		4
	N/A	554a	Main shaft LP		1
LWPMS097	N/A	554c	Main shaft for Progress II LP 3/8" w/TDC 120mm		1
LWPCP042	602043	555a	Cover		1
LWPCP042C	N/A	555b	Chromed bronze cover		1
LWPCP043	635293	557	Stripper		1
	N/A	558	Gipsy cap		1
	N/A	559	Base		1
LWPCP015	635299	560	Stripper		1
LWPCP024		561	Chain pipe		1
	SOLD BY KIT	562	Circlip 65 Din 472	Kit D	
	634855	563	Washer	Kit B	
	SOLD BY KIT	564	Spring washer M36 Uni 1751	Kit B	
	631857	565	Clutch cone - inner		1
LWP836	633319	566	Handle		1
LWPCA038	635494	567	Clutch nut		1
LWPOS065	SOLD BY KIT	568	Seal 55-72-10	Kit A	
		569	Chromed bronze drum		1
LWPC024	633546	570	Spring		1
LWPC023	631840	571	Clutch cone - outer		1
	SOLD BY KIT	572	Circlip 80 Din 472	Kit D	
LWPBB045		573	Nylon band		1
LWPBB044	630941	573a	Nylon band		1
LWPBB049	630943	573b	Nylon bush		1
LWP816-M10	631019	574a	Gipsy chain 10		1
	631039	574b	Gipsy chain 12		1
	N/A	574c	Gipsy chain 13		1
	631065	574d	Gipsy chain 14		1
	631082	574e	Gipsy chain 16		1
	631053	574g	Gipsy chain 1/2" stud link		1
	631068	574h	Gipsy chain 14 stud link		1
LWP816-1/2HT	631056	574i	Gipsy chain 13 italmet		1
		574l	Gipsy chain 13 Din 764		1
	631092	574m	Gipsy chain 16 stud link		1
	631101	574n	Gipsy chain 18		1
	631098	574o	Gipsy chain 18 stud link		1
	631104	574p	Gipsy chain 19 stud link		1
	631113	574q	Gipsy chain 20		1
	631110	574r	Gipsy chain 20 stud link		1
LWP816-5/8HT	631088	574t	Gipsy Chain 5/8" HT - Ercole		1
LWPBR022	632175	575	Band brake		1
LWPBR028	634618	576	Pivot		1
LWPBR029	633541	577	Spring		1
LWPBR025	634628	578	Brake pivot handwheel shaft		1
LWPBR007	635508	579	Hand-wheel		1
	SOLD BY KIT	580	Washer for M12 13-24-2,5 Uni 6592	Kit B	
	SOLD BY KIT	581	Safety nut M12	Kit B	
LWPC025	601284	582	Dished plane spring (pair)		1
LWPC037	631873	583	Clutch cone - inner		1
LWPD029	601953	584	Base		1
LWPBR023	635345	585	Brake band pivot support for Vertical Ercole		1
LWPBR024	634623	586	Brake pivot for Vertical Ercole		1

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
LWPBB071	631954	587	Spacer		1
LWPOS068	SOLD BY KIT	588	Seal 64-80-8	Kit A	
LWPBB047	631747	589	Bearing 6010		1
LWPBB072	631942	590	Spacer		1
		591	Chain pipe		1
	SOLD BY KIT	592	Hex hd screw M12x55 Uni 5739	Kit B	
	SOLD BY KIT	593	Washer 15-30-2	Kit B	
LWPCA040	635294	594	Stripper		1
	635392	595	Stripper support		1
	SOLD BY KIT	596	Cap nut M10 Uni 5721	Kit B	
	N/A	597	Stud M10x65	Kit B	
	601298	598a	Stud M14x210		4
LWPDF016	632076	599a	Gearcase - upper - decks to 150mm		1
	SOLD BY KIT	600	Nut M14 Uni 5587	Kit B	
	634840	601	Washer 15-27,5-2,5	Kit B	
LWPBB023	631749	602	Bearing 6014		1
	SOLD BY KIT	603	Circlip 18 Din 471	Kit D	
	634617	604	Pivot		1
LWPGP052A	631306	605	Bush		1
	633262	606	Gear		1
	632187	607	Gear flange		1
	SOLD BY KIT	608	Key 12x8x90	Kit C	
	SOLD BY KIT	609	Key 12x8x60	Kit C	
	632066	610	Rack		1
	SOLD BY KIT	611	Key 16x10x60	Kit C	
	N/A	612a	Main shaft-chain 12-deck thickness 150		1
	630815	612b	Main shaft-chain 14-deck thickness 150		1
	630817	612c	Main shaft-chain 16-deck thickness 150		1
	SOLD BY KIT	613	Circlip 88 Din 471	Kit D	
LWPGP083	634630	614	Pawl Pivot		1
	631536	615	Wormwheel		1
	N/A	616	Stud M8x52	Kit B	
	635330	617	Pawl		1
	633271	618	Ratchet wheel		1
	SOLD BY KIT	619	Hd cap screw M6x10 Uni 5931	Kit B	
LWPBB0331	631571	620	Thrust ring CP 5578		1
LWPBB033	630887	621	Thrust bearing AX 5578		1
LWPHP072	631423	622	Gasket		1
	601894	623	Gearcase - lower		1
LWPBB012	631756	624	Bearing 6210		1
	N/A	625	Sightglass flange		1
LWPOW008	633428	626	Oil View Window for Super Ercole		1
LWPOP005	635441	627	Oil plug 1/2"		1
LWPBB066	634815	628	Combined bearing Rax 730		1
LWPBB067	601396	629	Thrust ring CP3047		1
LWPGP079	601397	630	Ring IM 2530204		1
LWPGP080	635698	631	Worm		1
LWPBB032	631767	632	Thrust bearing 51108		1
LWPOS023	632137	633	Spacer		1
LWPOS058	SOLD BY KIT	634	Seal 40-72-10	Kit A	
LWPHP055	N/A	635	Motor flange		1
	N/A	636	Coupling		1
	SOLD BY KIT	637	Key 8x7x30	Kit C	
	SOLD BY KIT	638	Round key 5x7,5	Kit C	
LWPCP0066	SOLD BY KIT	639	Washer 8,4-24-2	Kit B	
LWP829	633505	640	Electric motor 3500 W 24 V		1
LWP849A	N/A	641a	Electric motor A.C. ph 1 V 220 Kw 5 Hz 50/60		1

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
LWP849B	N/A	641b	Electric motor A.C. ph 3 V 380 Kw 4 Hz 50/60		1
LWP849G	633488	641g	Electric motor A.C. ph 3 380/400V, Kw 5.5 Hz 50/60		1
LWPBR017	631408	642a	Brake cover - Right		1
	N/A	642b	Brake cover - Left		1
LWPMS0095	N/A	643a	Std main shaft		1
LWPMS0093	N/A	644	Mainshaft Progress II Low Profile 5/16" Hybrid		1
LWPBR010	634614	645	Brake pivot		1
LWPDPO10	N/A	646a	*** DO NOT USE - USE LWPDPO09		1
	N/A	646b	*** DO NOT USE - USE LWPDPO10C		1
LWPOS063	SOLD BY KIT	647	Seal 35-65-10	Kit A	
	SOLD BY KIT	648	Conic hd screw M8x20 Uni 5933	Kit B	
LWPHP049	631579	649	Cover		1
LWPHP058	631419	650	Gasket		1
LWPHP038	631703	651	Body - White		1
LWPHP0381	631699	651	Body - Anodized		1
LWPGP062	631603	652	Rack		1
LWPBB0371	631930	653	Spacer		1
	601311	654	Nylon bush		4
LWPBB024	631754	655	Bearing 6207		1
	631946	656	Spacer		1
LWPGP057	633276	657	Bevel gear		1
LWPBB035	630886	658	Thrust bearing AX 4060		1
LWPBB036	631570	659	Thrust ring CP 4060		1
LWPBB037	631308	660	Bush		1
LWPGP082	633275	661	Ratchet wheel		1
	SOLD BY KIT	662	Circlip 12 Din 471	Kit D	
LWPGP059	635326	663	Pawl		1
LWPGP076	633543	664	Spring for Pawl		1
LWPGP058	631540	665	Wormwheel		1
LWPGP058A	N/A	665A	Main Gear Wheel		1
	634612	666	Pivot		1
	SOLD BY KIT	667	Circlip 68 Din 471	Kit D	
LWPGP0605	633265	668	Gear		1
	631305	669	Bush		1
LWPGP061	632186	670	Gear flange		1
LWPBB034	631748	671	Bearing 6011		1
	SOLD BY KIT	672	Key 8x7x50	Kit C	
LWPMS024	630796	673	Main shaft		1
LWPGP055	635687	674	Worm		1
LWPBB078	631917	675	Spacer Titan		1
	631910	676	Spacer		1
LWPGA017	631422	677	Gasket for Titan Motor Cover		1
LWPHP039	634667	678	Motor cover (White)		1
LWPHP039A	634663	678a	Motor cover (Anodized)		1
	633241	679	Coupling		1
LWP848A		680a	Electric motor A.C. ph 3 V 380 Kw 2,2 Hz 50/60		1
LWP848B	N/A	680b	Electric motor A.C. ph 1 V 220 Kw 3,6 Hz 50/60		1
	SOLD BY KIT	681	Key 8x7x20	Kit C	
LWPMS028	630757	682	Shaft for Titan B, C, D, E Upper Top Drum		1
LWPGP056	633268	683	Bevel gear		1
LWPBB038	631923	684	Spacer		1
LWPHP043	632073	685	Cover		1
LWPBB043	631918	686	Spacer		1
LWP819T	631481	687	Drum		1
LWPCC032		688	Clutch cone - inner		1
LWPCN011	630944	689	Bush		1
LWPMS025	630797	690	Main shaft		1

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
	SOLD BY KIT	691	Hd cap screw M5x12 Uni 5931	Kit B	
LWPCN012	635551	692	Wingnut		1
LWPC041	631878	693	Clutch cone - outer		1
LWPC042	631871	694	Clutch cone - inner		1
LWPOR017	SOLD BY KIT	695	O Ring seal 6200	Kit A	
LWPOS085	SOLD BY KIT	696	Seal 85-105-13	Kit A	
	631600	697	Rack		1
LWPOS086	631421	698	Gasket		1
LWPOW006	632139	699	Sightglass flange		1
LWPOW005	633427	700	Sightglass		1
	631693	701	Body		1
	630831	702	Ring		1
LWPC034	631872	703	Clutch cone - inner port side		1
LWPC035	631882	704	Clutch cone - outer port side		1
	631797	705	Dog clutch		1
LWPBB048	630942	706	Nylon band		1
	635553	707	Emergency wheel		1
	630810	708	Main shaft		1
	SOLD BY KIT	709	Key 12x8x80	Kit C	
	634631	710	Pivot		1
LWPGP054	631539	711	Wormwheel		1
	633278	712	Ratchet wheel		1
LWPGP049	633269	713	Bevel gear		1
LWPBB022	631752	714	Bearing 6205		1
LWPGP050	635697	715	Worm		1
LWPHP059	601402	716	Stud M10x403		2
LWPHP056	634659	718	Motor cover - White		1
LWPHP057		718	Motor cover - Anodized		1
LWPMP021	SOLD BY KIT	719	Nylon washer for M10	Kit B	
LWPMS031	630780	720	Shaft		1
LWPGP053	633264	721	Bevel gear		1
	SOLD BY KIT	722	Circlip 72 Din 472	Kit D	
LWPBB051	631937	723	Spacer		1
LWPHP070	632094	724	Cover		1
LWPBB052	631920	725	Spacer		1
LWPOS061	SOLD BY KIT	726	Seal 44-62-10	Kit A	
LWP8201C	N/A	727	Drum		1
LWP8201SS	N/A	727A	Drum - Stainless Steel		1
LWPCP036	630908	728	Chain pipe		1
LWPCP035	635287	729	Stripper		1
LWPCP0352	SOLD BY KIT	730	Conic hd screw M10x30 Uni 5933	Kit B	
LWPBR027	634626	731	Brake pivot		1
	634620	732	Brake pivot		1
LWP834	633318	733	Handle		1
	631952	734	Spacer		1
	631953	735	Spacer		1
LWPC029	631796	736	Dog clutch		1
	631876	737	Clutch cone - outer		1
	631931	738	Spacer		1
	SOLD BY KIT	740	Washer 10,5-60-7	Kit B	
	SOLD BY KIT	741	Key 12x8x150	Kit C	
	630806	742	Main shaft		1
	631938	743	Spacer		1
LWPGP075	635329	744	Pawl		1
	634621	745	Brake pivot		1
	601404	746	Stud M8x55	Kit B	
	631950	747	Spacer		1

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
LWPCC040	631879	748	Clutch Cone, Outer - For Super Ercold Stbd Side		1
LWPBR009	632178	749	Band brake		1
	631885	750	Clutch cone - inner starboard side		1
	634622	751	Brake pivot		1
	SOLD BY KIT	752	O Ring seal 6212	Kit A	
LWPOS091	SOLD BY KIT	753	Seal 85-110-12	Kit A	
LWPHP051	631597	754	Rack		1
LWPGA013	631426	755	Gasket		1
	631648	756	Body		1
LWPOW007	632142	757	Sightglass flange		1
LWPOP006	635443	758	Oil plug 3/4"		1
LWPHP054	630833	759	Ring		1
	631886	760	Clutch cone - inner port side		1
	631883	761	Clutch cone - outer port side		1
LWPBB060	631750	762	Bearing 6017		1
	SOLD BY KIT	763	Circlip 20 Din 471	Kit D	
LWPGP065	634627	764	Pivot		1
LWPBB062	633220	765	Bearing DB2012		1
LWPGP052	633263	766	Gear		1
	632188	767	Gear flange		1
	630825	768	Main shaft		1
	SOLD BY KIT	769	Key 18x11x70	Kit C	
LWPCR018	SOLD BY KIT	770	Circlip 95 Din 471	Kit D	
	634632	771	Pivot		1
LWPGP077	631543	772	Wormwheel		1
	633279	773	Ratchet wheel		1
LWPBB056	631572	774	Thrust ring CP 1,5 7095		1
LWPBB055	630888	775	Thrust bearing AX 3,5 7095		1
LWPGP051	633274	776	Bevel gear		1
LWPBB058	631757	777	Bearing 6212		1
	SOLD BY KIT	778	Iron Key 10x8x30	Kit C	
	SOLD BY KIT	779	Key 10x8x80	Kit C	
	630804	780	Shaft		1
LWPGP068	633270	781	Bevel gear		1
LWPCR017	SOLD BY KIT	782	Circlip 75 Din 472	Kit D	
LWPBB0182	631746	783	Bearing 6009		1
	631941	784	Spacer		1
LWPGA011	631420	785	Gasket		1
LWPHP050	632085	786	Top Cover for Super Ercole B # 786		1
LWPBB065	631939	787	Spacer for Super Ercole		1
	SOLD BY KIT	788	Seal 58-72-9	Kit A	
LWP8205C	631490	789	Chromed bronze drum		1
LWPGP078	635699	790	Worm		1
LWPBB0321	631769	791	Thrust bearing 51109		1
	632138	792	Spacer		1
	601412	793	Stud M10x538		2
LWPHP075	631425	794	Gasket		1
	634670	795	Motor cover		1
	SOLD BY KIT	796	Hd cap screw M10x20 Uni 5931	Kit B	
	SOLD BY KIT	797	Conic hd screw M8x25 Uni 5933	Kit B	
	631427	798	Gasket		1
	631583	799	Cover		1
	SOLD BY KIT	800	Seal 75-110-13	Kit A	
	SOLD BY KIT	801	O Ring seal 150	Kit A	
	631933	802	Spacer		1
	630823	803	Main shaft		1
	634850	804	Washer 8.5-44.5-7	Kit B	

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
LWPKE004	SOLD BY KIT	805	Key 6x6x20	Kit C	
	630712	806a	Main shaft		1
	631228	807a	Base		1
	631230	807b	Chromed bronze base		1
	N/A	808a	Drum		1
	N/A	808b	Chromed bronze drum		1
	630722	809a	Main shaft		1
LWPD002	631239	810a	Base		1
	631245	810b	Chromed bronze base		1
	631951	811	Spacer		1
LWPGP013A	635694	812	Worm		1
	630761	813a	Main shaft		1
	630769	813b	Main shaft-deck thickness 120-deck thickness 70		1
LWPD003	631250	814a	Base		1
	631253	814b	Chromed bronze base		1
	631955	815	Spacer		1
	N/A	817a	Base		1
	N/A	817b	Chromed bronze base		1
	631519	818	Sleeve		1
	631549	819	Wormwheel		1
	N/A	820	Chromed bronze drum		1
	SOLD BY KIT	821	Key 8x7x120	Kit C	
	630770	822a	Main shaft-deck thickness 130		1
	631226	823	Base		1
		824	Base		1
	SOLD BY KIT	825	Seal 50-80-10	Kit A	
	N/A	826a	Main shaft-deck thickness 150		1
	631537	827	Wormwheel		1
	SOLD BY KIT	828	Key 12x7x40	Kit C	
	633272	829	Gear wheel		1
LWPOS039	SOLD BY KIT	830	Seal 30-45-8	Kit A	
LWPOS052	SOLD BY KIT	831	Seal 42-56-7	Kit A	
LWPOS059	SOLD BY KIT	832	Seal 45-72-10	Kit A	
LWPOS080	SOLD BY KIT	833	Seal 72-105-13	Kit A	
LWPCA030	631916	834	Spacer for gipsy #367a		1
LWPGP029C	631545	835	Wormwheel		1
LWP832-R/A	633315	836	Handle		1
	SOLD BY KIT	838	Seal 35-45-7	Kit A	
LWP839A	631381	839a	Rope Drum Upper Cap Chrome for Falkon/Titan		1
	N/A	839b	Chromed bronze drum-upper part		1
LWP840	631475	840	Rope Drum Body Chrome for Falkon/Titan		1
LWPCN009	635541	841	Clutch nut		1
LWP832A	633303	842a	Handle		1
LWPMS035	630798	843	Main shaft - gipsy on starboard		1
	630800	844	Main shaft - gipsy on port side		1
	631803	845	Dog clutch		1
	635521	846	Emergency wheel - starboard side		1
	SOLD BY KIT	847	Key 8x7x150	Kit C	
	N/A	850	Electric motor 400 W 12 V P.M.		1
	630808	852	Main shaft - gipsy on starboard		1
	630809	853	Main shaft - gipsy on port side		1
	631947	854	Spacer		1
	631884	855	Clutch cone - outer port side		1
	630826	856	Main shaft - gipsy on starboard		1
	630827	857	Main shaft - gipsy on port side		1
	631948	858	Spacer		1
	631949	859	Spacer		1

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
	N/A	860	Electric motor 2000 W 24 V		1
KIT ONLY	SOLD BY KIT	861	Key 6x6x40	Kit C	
LWPMS0092	N/A	862a	Main shaft		1
	SOLD BY KIT	863	Hd cap screw M10x30 Uni 5931	Kit B	
	N/A	864	Chromed bronze drum-lower part		1
	631854	865	Clutch cone - outer		1
LWPC014	631868	866	Clutch cone - inner		1
	SOLD BY KIT	867	Seal 40-68-10	Kit A	
	SOLD BY KIT	868	Circlip 68 Din 472	Kit D	
	SOLD BY KIT	869	Circlip 40 Din 471	Kit D	
LWPBB069	631745	870	Bearing Type 6008-2RS - Size 40.68.15		1
	N/A	871	Main shaft		1
	N/A	872	Base		1
	N/A	873	Knob		1
	632087	874	Gearcase - upper		1
	SOLD BY KIT	875	O Ring seal 4800	Kit A	
LWPGP081	631534	876	Wormwheel		1
	631517	877	Ratchet wheel		1
LWPGB020	631654	878	Gearcase - lower		1
	SOLD BY KIT	879	O Ring seal 159	Kit A	
	632141	880	Sightglass flange		1
LWPHP077	632158	881	Motor flange		1
	635695	882	Worm		1
	631924	883	Spacer		1
LWP833B	633316	884	Handle		1
	N/A	885	Worm		1
LWPCP016	630911	886	Chainpipe sleeve for Dorado		1
LWPPF018	635311	887	Stop Pin 4x14mm		1
LWPPF015	N/A	888	Set screw for 9mm finger mounting post		1
LWPPF014	634611	889	Mounting post 9mm for new base 48mm length for 22mm recess		1
LWPPF011	633533	890	Spring for pressure finger 9mm post - Marlin/P1/P2 (post 2002)		1
LWPPF012	602024	891a	Pressure finger 2002 w/stop for 9mm post - Marlin/P1/P2		1
LWPPF012A	602025	891c	Pressure finger pre 2002 w/stop for 8mm threaded stud - Marlin/P1/P2		1
		900a	Stripper for gypsies 574 type c-e-f-g-l		1
		900b	Stripper for gypsies 574 type b-d-h-m-n-o-p-s		1
		901a	Standard Roller		1
	N/A	902a	Standard Chain Pipe		1
	N/A	902b	Short Chain Pipe		1
LWPBB070	631770	903	Stainless Steel Bearing 6005 2 RS - for Project 1000 deckplate		1
LWPD020	631234	904a	Base		1
LWPPF020	632113	905b	Pressure Finger for Project 1000, Stainless Steel		1
LWPBB063	631898	906	Spacer Bushing for Project 1000 Pressure Finger		1
LWPCP050	SOLD BY KIT	907	Screw, Retaining for Project 1000 Pressure Finger to Chainpipe Cover (M6 x 50mm socket head cap screw)		1
LWPCP047	631357	908	Chainpipe Cover for Project 1000 - Chromed Bronze		1
LWPPF016A	633535	909	Spring for Project 1000 Pressure Finger		1
LWPCP048		910	Chainpipe Stripper Only for Project 1000		1
LWPCP048A	635267	910	Chainpipe Stripper Only for Project 1000 New Type		1
LWPCP049	635378	911	Chainpie Cover Nylon Support for Project 1000		1
LWP821TC	635516	912	Top Cap Only for Project 1000 Rope Drum		1
	N/A	913	O Ring 3287	Kit A	1
LWP821	631466	914a	Rope Drum Only - Project 1000		1
LWPC031	631841	915	Clutch Cone Upper/Lower for Project 1000		1
LWP8147-5/16	630949	916b	Chainwheel f/Project 1000 - 5/16" HT Rope/Chain		1
LWP8147-3/8	630951	916c	Chainwheel f/Project 1000 - 3/8" HT Chain Only		1
	630661	917a	Mainshaft - Project 1000 Capstan		1
LWPMS042	630664	917b	Mainshaft - Project 1000 Capstan w/Extra Deck Clearance		1



<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
LWPCA009A	635512	918	Gypsy Cap Project 1000/X2 Euro Type Low Profile, No Clutch Nut		1
LWPMS040	630662	919a	Mainshaft - Project 1000 Low Profile		1
LWPMS041	630663	919b	Mainshaft - Project 1000 Low Profile w/Extra Deck Clearance		1
LWPDF015	632063	920	Gearcase - upper		1
	SOLD BY KIT	921	O Ring 4375	Kit A	1
	631513	922	Sleeve		1
	601462	923	Washer		1
	633537	924	Spring		1
	631795	925	Dog clutch		1
	631525	926	Wormwheel		1
	SOLD BY KIT	927	Circlip 40 din 471	Kit D	1
LWPGB015C	601696	928	Gearbox Complete for Project 1000		1
	635675	929	Worm		1
	634375	930a	Electric Motor 1000W 12V		1
	634378	930b	Electric Motor 1000W 24V		1
	631192	931	Base		1
LWPCP060	635268	932	Stripper		1
LWPCP052	631362	933	Chainpipe Cover for Project 2000		1
LWPMS100	630669	934a	Mainshaft for Project 2000/X4 Standard		1
LWPBR030	632169	935	Band Brake		1
LWPBR031	634603	936	Pivot		1
LWPBR032	N/A	937a	Brake pivot		1
LWPBR034	633429	938	Knob		1
LWPBR035	631398	939	Cover		1
	601902	940	Drum		1
LWPBR033	634604	941	Pivot		1
	630670	942a	LP Main Shaft		1
	631823	943	Clutch Cone - outer		1
	635459	944	Gypsy Cap		1
LWPPF019		945	Pressure Finger Plug f/ P1000/1500-All Chain Use Only		1
LWPCA009	635514	946	Top Cap Only for Project 1000 Low Profile w/Lockable Clutch		1
LWPCN016	N/A	947	Clutch Nut for Project 1000		1
	631303	948	Bush		1
	SOLD BY KIT	949	Circlip 15 Din 471 SS	Kit D	1
	SOLD BY KIT	950	Circlip 47 Din 472	Kit D	1
LWP830	634373	951a	Motor 12V/1000W for Project 1000 - USA Version		1
LWP831	634374	951b	Motor 24V/1000W for Project 1000 - USA Version		1
		951c	Motor 12V/700W for Project 1000		1
	634386	951d	Motor 24V/700W for Project 1000		1
	634387	951e	Motor 12V/1000W for Project 1000		1
		951f	Motor 12V/1000W for Project 1000		1
	602075	952	Ratchet for Project 2000 - 1500W		1
LWPBB074		953	Bearing 6008 2RS SS		1
	SOLD BY KIT	954	Circlip 68 Din 472	Kit D	1
LWP824D	633512	961a	Motor 12V/1000W B14 Flange 2-Terminal		1
		964	Magnet	Kit S	1
		965	Sensor	Kit S	1
	631742	966	Bearing 6005 2RS		1
LWPGA014	633245	967	Gasket for Project 1000 Base		1
LWPCP051	N/A		Stripper/Standoff for Tigres Dual Chainwheel		1
	631364	968	Cover - Left Side		1
	631194	969	Base - Left Side		1
		970	Std Main Shaft - Left Side		1
	601848	971	LP Main Shaft - Left Side		1
	635543	972	Clutch Nut - Left Side		1
	601863	973	Gypsy Cap - Left Side		1
	631434	974	Drum		1

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>	
	631431	975	Drum		1
	N/A	976	Spacer		1
	N/A	977	Clutch Cone - Outer		1
LWPD025	631197	980a	Deckplate Project 1500, Chrome Bronze		1
LWPCP054	198005	981	Nylon Support for Chainpipe Cover, Project 1500		1
LWPCP053	635270	982	Stripper		1
LWPCP055	631370	983	Chainpipe Cover for Project 1500	0	1
	SOLD BY KIT	984	HD Cap Crew 8x50	Kit B	1
LWPMS051	630676	985a	Mainshaft for Project 1500 Capstan - Standard Length		1
LWPMS053	601125	985b	Mainshaft Only for Project 1500 Capstan - Extra Deck Clearance Model		1
LWPMS050	630677	986a	Mainshaft for Project 1500 Low Profile - Standard Length		1
LWPMS052	630684	986b	Mainshaft for Project 1500 Low Profile - Extra Deck Clearance		1
LWPBB068		987	Bearing 6006 2RS SS		1
LWPC021	631826	988	Clutch Cone (Upper/Lower) for Project 1500		1
LWP8157-5/16	630957	989a	Chainwheel f/Project 1500 - 5/16" HT Rope/Chain		1
LWP8157-3/8	630959	989b	Chainwheel f/Project 1500 - 3/8" HT Rope/Chain		1
LWP8157-10M	630966	989c	Chainwheel f/Project 1500 - 10mm DIN 766		1
LWP8157-7/16HT	630961	989d	Chainwheel f/Project 1500 - 7/16" HT Rope/Chain		1
LWPBB064		990	Spacer		1
LWP822	631442	991a	Rope Drum Only Project 1500		1
LWPGA015	633246	992	Gasket		1
	635462	993a	Gypsy Cap		1
LWPBB076	630928	994	Nylon Band Deckplate Bushing Vertical Ercole		1
	SOLD BY KIT	995	O Ring 47-4 Special		1
	SOLD BY KIT	996	O Ring 47-5 Special		1
	SOLD BY KIT	997	Circlip 55 Din 472	Kit D	1
LWPPF025	632115	998b	Pressure Finger for Project 1500, Stainless Steel		1
LWPCA050	635464	999	Gypsy Cap - USA Version		1
	SOLD BY KIT	1001	Spiral Retaining Ring Diam 18	Kit D	1
	SOLD BY KIT	1002	Spiral Retaining Ring Diam 25	Kit D	1
	SOLD BY KIT	1003	Spiral Retaining Ring Diam 30	Kit D	1
LWP841	634823	1004	Washer 10.5x75x4		1
	634827	1005	Washer		1
	634829	1006	Washer for Capstan Only		1
	SOLD BY KIT	1007	Conic HD Screw M10x50	Kit B	1
LWPCP056	635314	1008	Spring Stiffener Pivot, 7 x 14mm 316 SS, For Project 1000/1500		1
	634380	1009	Electric Motor 12V/1500W w/Relays		1
	634382	1009	Electric Motor 24V/1500W w/Relays		1
	634384	1010	Electric Motor 24V/2000W w/Relays		1
LWPCP058	SOLD BY KIT	1011	Spacer		1
LWPCP059	SOLD BY KIT	1012	Hd Cap Screw M6x40	Kit B	1
	635503	1013	Gypsy Cap Marlin Free Fall		1
	634605	1014	Pivot Marlin Free Fall		1
	N/A	1015	Pivot Free Fall		1
	635313	1016	Stopper		1
	N/A	1017	Cover Marlin Free Fall		1
	N/A	1017	Cover Marlin Free Fall Deluxe		1
	N/A	1018	Support		1
	635276	1019	Stripper Airon Round Base		1
LWPD006	631242	1020	Deckplate for Airon Round Base Anodized		1
	635456	1021	Gypsy Cap Vertical Ercole LP		1
	631824	1022	Clutch Cone Vertical Ercole LP		1
	SOLD BY KIT	1023	HD Cap Screw M10x50	Kit B	1
LWPCP061	633258	1025	Cap for Lockable Clutch Hole, Black Nylon		1
	N/A	1026	Plastic Cap for Sensor		1
		1030	Magnet Diam 10	Kit S	1
		1031	Sensor	Kit S	1

Imtra Item Number	SAP Item # Qty.	Lofrans Part #	Description	Available Only in Kit	
LWPDB014	601428	1033a	Stud M8x180		4
	SOLD BY KIT	1034	Conic HD Screw M10x60	Kit B	1
	SOLD BY KIT	1036	Key 6x6x45	Kit C	1
LWPBB075	631906	1037	Spacer Sleeve		1
LWPCA052		1038	Washer		1
LWPCA051	634831	1040	Washer		1
	631206	1041a	Base		1
	631375	1042a	Cover		1
	198007	1043	Support		1
LWPCP057	635274	1044	Chainpipe Stripper Only f/ Project 500 # 1044		1
	630680	1045a	LP Main Shaft		1
	SOLD BY KIT	1046	Seal 18x30-7	Kit A	1
	634830	1047	Ring 18.3x29.5x1.5		1
LWPC046	631829	1048	Cone Clutch - Inner		1
LWPC045	631828	1049	Cone Clutch - Outer		1
LWPCA005	635469	1050	Gypsy Cap		1
	630679	1051a	Std Main Shaft		1
	631445	1052	Drum Project 500		1
	635471	1053	Clutch Nut		1
LWPGA016	633247	1054	Gasket		1
	SOLD BY KIT	1058	O Ring 123	Kit A	1
	SOLD BY KIT	1064	Hd Cap Screw M8	Kit B	1
LWPD032	631209		Deck Plate Vertical Ercole Stainless Steel Finish		1
	SOLD BY KIT	1067	Circlip 8 Din 6799	Kit C	1
LWPCN020	601430	1094	Lock Nut for Project 1000/1500, Stainless Steel		1
LWPBB077	631618	1100	Bearing		1
LWPC038	631869	1110	Clutch Cone Inner for Port Side Dual Gypsy Falkon		1
LWPMS021	630785	1137	Mainshaft Dual Gypsy Falkon (No Drum)		1
LWPPF010A	632122	1157	Finger		1
LWPBR036	634606	1177	Brake Pivot Pin for Dual Gypsy Falkon		1
LWPCP062	630898	1222	Chain Pipe Vertical Ercole Chromed Bronze STB Windlass		1
LWP8216B	633520	1231	Electric Motor 500W/12V 2-Terminal B14 Flange - Post 2011		1
LWP8220	633521	1232a	Electric Motor 700W/12V 2-Terminal Studs on End Cap - Post 2011		1
LWP824E	602560	1244a	Electric Motor 1000W/12V 3-Terminal B14 Flange - Project 1000 - Post 2011		1
LWP825B	633524	1244b	Electric Motor 1000W/24V 3-Terminal B14 Flange - Project 1000 - Post 2011		1
LWP8253	602557	1250a	Motor 1500W/12V Triangular Flange 14mm Shaft - Tigress - Post 2012		1
LWP8254	602558	1250b	Motor 1500W/24V Triangular Flange 14mm Shaft - Tigress - Post 2012		1
LWPHP076	197975	1304	Motor Cover & Gasket f/ Project 1000 # 1304		
LWPDF017	632154	1309	Motor Flange for 1500W Tigres Motor Only		1
LWPPF003A	634601	2003	Stud M8x45	Kit B	1
LWGB018C			Gearbox Complete for Project 1500 w/round B14 Flange (Post 2012 windlass)		1
LWP1712	633507		Motor 12v/1700w 3-Terminal w/ B14 Round Flange 14mm Shaft (drawing number TBD)		1
LWP1724	633508		Motor 24v/1700w 3-Terminal w/ B14 Round Flange 14mm Shaft (drawing number TBD)		1

### Chaincounter Parts

	N/A	Lofr003	Kit Chaincounter		1
LWP880	600554	MRKC00TR	Kit Chaincounter		1

### Miscellaneous Parts

LWPBR016	N/A		Brake Wheel Assy - #368, 369, 370, 371, & 372		1
LWP61000L	N/A		Indicator Bulb Only for Lofrans Thermal Breakers		1
LWPDPCON1	Teak Isle		Conversion Deck Pad, White - Progress 1 to Project 1000		1
LWP850	475948	TS002524	Solenoid for 24V/2700W Windlasses to 200Amp - Albright 180-106		1
LWGB006C		F01RID005-001	Gearbox Complete for Project 1500/Progress II/Leopard, T1200/T1500		1
LWPC827P	R31536		End Cap Plastic for CIMA 1500w Motors R31536 (see Cima Calc Tab)		1
LWPC830P	R35122		End Cap Plastic for CIMA 1000/1200w Motors R35122		1

<b>Imtra Item Number</b>	<b>SAP Item # Qty.</b>	<b>Lofrans Part #</b>	<b>Description</b>	<b>Available Only in Kit</b>
LWPGB020C			Gearbox Complete for Project 2000/X4 Square Flange	1
LW7962-NG	601093		PROJECT 1500 CAPSTAN, NO GYPSY, 12V/1700W, CHROME	1
LW415AN/1-NG	600820		TIGRES ANODIZED, NO GYPSY, 24V/1500W	1
LW300AN-NG	600163		CAYMAN HORIZ WINCH 12V/1000W, ANODIZED, NO GYPSY	1
LWT500OP1	409130		Capstan, Chrome, 500W, 12VDC	1
LWT700OP1	220006		Capstan, Chrome, 700W, 12VDC	1
LWT700/1OP1	418159		Capstan, Chrome, 700W, 24VDC	1
LWT1000OP1	417946		Capstan, Chrome, 1000W, 12VDC	1
LWT1000OP1/1OP1	187324		Capstan, Chrome, 1000W, 24VDC	1
LWT1500OP1	220014		Capstan, Chrome, 1500W, 12VDC	1
LWT1500OP1/1OP1	1418161		Capstan, Chrome, 1500W, 24VDC	1
LWT1700OP1	472407		Capstan, Chrome, 1700W, 12VDC	1
LWT1700OP1/1OP1	187326		Capstan, Chrome, 1700W, 24VDC	1
LWT2000OP1	404967		Capstan, Chrome, 2000W, 24VDC	1
LWT2300OP1	476239		Capstan, Chrome, 2300W, 24VDC	1
LWT3500OP1	600077		Capstan, Chrome, 3500W, 24VDC	1