

4. FITTINGS

4.1 Swivels

<u>Fuel</u>		
512525	Swivel DL 1" MXF BSP	
AF-FS-DP11	1" Fuel Swivel	
HU-3306W	Swivel 1" BSPT M/F (L-FS25)	
L-FS19	3/4" Swivel	
L-FS25	1" Swivel BSPT M/F	
ZS150	Swivel 1 1/2"	
224569	Graco Grease Swivel	
414300	Z Grease Swivel	



4.2 Pneumatic Fittings

<u>4.2.1 Button Silencer</u>		
0673 00 10	1/8 BSP Button Silencer	
0673 00 13	1/4 BSP Button Silencer	



4.3 Miscellaneous

<u>4.3.1 Poly Risers</u>		
100418297	Riser Poly 25mm x 450mm	
100418299	Riser Poly 25mm x 600mm	
100418301	Riser Poly 25mm x 900mm	
<u>4.3.2 Sight Glasses</u>		
SGA-16	Sight Glass 1" BSPP Aluminium	
DS-16	1" BSPP Dowty Seal - Metal Back Seal	
<u>4.3.3 Rubber Insertion Gaskets</u>		
LG65	65 'E' Rubber Insertion Gasket	
LG80	80 'E' Rubber Insertion Gasket	
LG94	100 EPDM Rubber Bellow Table E	
<u>4.3.4 Rubber Bellows</u>		
RB100	100 EPDM Rubber Bellow Table E	
RB65	2 1/2" Bellows	
RB80	80 EPDM Rubber Bellow Table E	



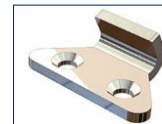
4.4 Sit Locks

BEACAL1F65/95	Booster Type 30
BEACAL1F75/115	Sit Lock
BEARFN7012-90/130	Sit Lock



4.5 Hinges & Fasteners

2.2216/004	S/S Hinges Long-Med Flaps
2.HS95B	Steel Blank Hinge Strap
41Z	Plate MSZ to Suit 703 Fastener
7011.00.100	Weld-On Hinge Brass Pin
8.9037	Recessed Lashing Rings
GY1134R (ST)	Gudgeon Weld On RH 50mm Black
GY1152A (ST)	Hinge Tailgate 255mm ZP Drille
HG548L	Gudgeon Weld-on Left Hand
HG548R	Gudgeon Weld-on Right Hand
HS235Z	Hinge Strap 235mm Zinc Plated
LOCOJOP-703L	Over Centre Clamp & Hook
51197	Corner Fastener
1.9599	Spring Bolt
LOC9/01428/03	Lock Flush Drop T Lock S/S
LOC9/01503	Drop T Locks S/S LH Std Key



4.6 Pneumatics

EBM45A-001C-06	6 Station BA/KD Manifold
FITMC3320 06 00 04	Connector F/M Multi 6mm x 4
FITMC3320 06 00 07	Multi-Connector Male 6mm x7
FITMC3321 06 00 04	Connector Male Multi 6mm x 4
FITMC3321 06 00 07	Multi-Connector Female 6mm x 7
FITMC3329 00 01	Cap Multi Tube Connect x 2
FITMC3329 00 02	Multi-Connecor Cap
PG1326	Pressure Gauge
PU06	6MM Airline



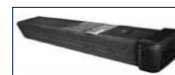
SWIMVHB-220-4TV-M	Dual Acting Air Switch
TANAT2	Air Tank 330mm x 699mm 48L
VAL35A-BOO-DDAJ-1KD	3/2 Manif. Valve 24 V
VAL3V210-08-DC24V-LD	Solenoid Valve
VAL45A-AC1-DDAJ-1KD	1/8 BSP 4/2 SOL/SPR 24VDC
VALMVHA-31V-BSP	3/2 Valve Toggle 1/8 BSP



5. TRAILER PARTS

5.1 Front of Trailer

A0102A	Coupling 50mm 3500kg Alko
A0104	Brakeplate Suit Trigg Mec O/R
A0131B	Buyers Pintle Hook & Ball
A0159	Ringpull Mechanical 2000kg
A0160	Ringpull Telecom D:60 kN
A1030	Jockey Wheel & Swivel
A1450	Ball Mount 50/19-180
A1460	MR Hitch Receiver - Weldon
A1470	Pintle Hook Adaptor
A1008	Dropleg 70sq & PM Swivel ALKO
A1435	Couplemate Receiver 100mm Drop
A1445	MR Hitch Pull Pin & Clip
RINGFEDER303AUS	Ringfeder 50mm 320KN Rating
2063126B	3" Drawbar Eye Block



5.2 Axles

B0402	Axle 1955mm 77" 45mm SQ S/Line Wheel Less 650mm 1400kg, Greater = 1250kg
B0900	50mm SQ Axle 2250kg
KF21BG16K1850PW	Axle Assy ABS Auto Slacks



5.3 Hubs & Brakes 0-1500kg

5.3.1 Brakes

24.30	Brake Booster
BUYAI	Brake Kit ABS02B 24v
C2114B	Disc Brakes Mech Assy L/C S/L



TRUCK SOLUTIONS

C2910	Brake Kit S/Axle
CA30S	Booster Type 30
T30	Brake Booster Single 30
C3503A	Cable Adjuster
C3506	Cable Grip 5mm

5.3.2 Air Brakes

ABF105	Hose Stem 3 8 Tube 3 8 Thread
ABS12B 24V	24v ABS Air Brake Kit
ABC15759BA	Pressure Protection Valve
ABC228729	Dash Valve TW1 Style
ORH-KIT02	Holdback Valve Kit



5.4 Lights & End of Trailer

RVRM-REV	Trailer Light Reducer 24V
E0966	Nylon Knob & Sprindle



5.5 Trailer Plugs & Sockets

Trailer Plugs

82032BL	7 Pin Trailer Plug
82141BL	7 Pin Flat Trailer Plug
82161BL	7 Pin Truck Plug
82193	7 Pin Heavy Duty Trailer Plug
A0504	7 Pin Plug - Metal Utilux
CMP-7365	Metal 7 Pin Truck Plug
CMP-H4911	Hella 7 Pin Trailer Plug
CMP-N82196	12/24V 7 Pin ABS/EBS Plug

Trailer Sockets

82042BL	7 Pin Flat Trailer Socket
82062BL	Narva Metal 7 Pin Truck Socket
82335BL	7 Pin Trailer Socket Rubber Black
CMP-7367	7 Pin Truck Socket
H3515	Trailer Socket Round



5.6 Springs

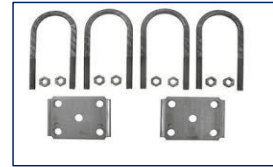
5.6.1 Spring Assemblies



D0882-16	5 Leaf Tan-R/Roll Assy 16" 2T
D0895-16	8 Leaf Tan-R/Roll Assy
D0896-16	4.5T Axle TAN-R/ROLL Assy
KHMD01A8	8 Leaf Front Suspension
KHMD02B8	8 Leaf Rear Suspension

5.6.2 U-Bolt Sets

D1780	U-Bolt Set D1911+D2006+D2104B
D1783	U-Bolt Set D1930+D2004+D2103A



5.7 Springs, Hubs & Brakes 1500-20000kg

H0806A	Hub Drum 12x2 - 1pc Inc D/Cap
H0816	Bearing & Seal Kit
H1920	Hopkins Engager Breakaway Unit
HA200-TT	Trailer Brake Assy 12" Electric 2250kg
HA200-AL	Brake Assy 12" Electric 2250kg (Trailer)



5.8 Trailer Additions

400mm Leaf Basket	400mm Leaf Basket
455mm Hinged Lid & Ring Assy	455mm Hinged Lid & Ring Assy
NOZGPWLO1-1	One Piece Long Lance GPWLO1-1
NOZGPWNOZZLE50	Nozzle Set
WS201/L100E	3000PSI 15LTM Engine
3PK/L48E	1.5" Fire Fighter (Wash Down Trailer)
52000	12v Diesel Refuelling Kit



6. PUMPS

6.1 Grease

418006	Drum Cover - 180kg Grease
425170	55kg Air Operated Grease Kit



6.2 PTO Pumps



PTO4EU with CSL01 PTO Kit	PTO4EU with CSL01 PTO Kit
PTOALLHCP001	PTO Hotshift
PTOALLHCP002	2500 Series Allison Hot Shift PTO
PTOHCP17A611294	Hydrocar Hotshift PTO
PTOPA41-2jBL11G08	Hot Shift PTO
PTOPUAS65	PTO Pump
PUMPOWS65	POWS65 Hydraulic Pump



6.3 Grease Pumps & Drum Kits

PUM965129	10:1 Bulk Grease Pump
Graco Grease Pumps	
PUM24G590	Graco LD OEM 5:1 Pump
PUM24G608	Graco LD OEM 50:1 Grease Pump
PUM9950-D1	Graco 180kg RAM 50:1 Pump
Samoa Grease Pumps	
PUM347120	Samoa 5:1 Stub Pump
RAASM Grease Pumps	
PUMAF-RA-36061	RAASM 5:1 Ratio Stub Pump
PUMRA-64031	RAASM 20kg Air Operated
PUMRA-64145	RAASM 60kg Air Operated
Drum Kits	
417004	Follower Plate - 180kg Grease



6.4 Gear Pumps

PUM20-20B UNI	20cc Gear Pump Uni Output
PUM30-43C	Gear Pump 43cc ISO
PUM30-61A	UNI Gear Pump 61CC
PUM30-61C ISO	Gear Pump 61cc 4 Bolt ISO Right C
PUM30-82A ISO	Gear Pump HP 82
PUM30-82-CSIO	Gear Pump 82cc ISO
PUM35-110B	ISO High Pressure Bi Rotational Gear Pump



6.5 Water Pumps

PUM5100-040112	HL80 Complete (Refer to Annex 1-4)
PUM5100-040112 BARE	HL80 Bare Shaft Pump Only (Refer to Annex 1-4)

PUMSX1-PSGD2J	Southern Cross Model 100 x 65-250 Bare Shaft Pump
PUMWP16	ISO100-65-250 Pump

6.6 Diaphragm Pumps

<u>Husky Diaphragm Pump</u>	
PUM647040	1" Husky 1050 Diaphragm Pump
<u>Graco Diaphragm Pumps</u>	
PUM647666	1" Graco Diaphragm Pump
PUMDB3525	Graco 1 1/2" Diaphragm Pump
PUMDB3GGG	1 1/2" Graco Diaphragm Pump
<u>RAASM Diaphragm Pumps</u>	
PUMRA-3C1/2611NHH	Raasm 1" Series Aluminium Pump



6.7 Motors

GWP2DEL	2" High Vol 7HP Elec Start
HP15YL48ES	Yanmar Electric Start

7. ELECTRICAL

7.1 Radio

<u>7.1.1 UHF Radio & Parts</u>	
TX3350	5 Watt 40 Channel LCD
TX4500	5 Watt 80 Channel UHF Radio
PL259	UHF Connector
<u>7.1.2 UHF Base</u>	
AB001	Universal Antenna Base
<u>7.1.3 Antennas</u>	



41040424	Antenna, Radio
AE4007	60cm Stainless Steel
7.1.4 Antenna Brackets	
BR1110	2 Way Antenna Bracket
MB40155	Antenna Mirror Bracket



7.2 Circuit Breaker

55962	80AMP Manual Reset Circuit Breaker
CB1230	Circuit Breaker Dsg Plastic
30055-25B	Circuit Breaker Metal 25A
55630BL	Auto Reset Breaker 30a



7.3 Warning Buzzer

ALA72550BL	Warning Buzzer
------------	----------------



7.4 Reverse Alarm

ALAQVRA688	Reverse Alarm 12-48V
ALAH6023	Reverse Buzzer 12-36V Hella



7.5 Back Up Alarm

ALARA110	Preco Reverse Alarm
ALARA112	Reverse Alarm



7.6 Battery Boxes

BATBATTERY BOX (SMALL)	Battery Box (Small)
BAT-BX1056	Battery Box (Medium)



7.7 Battery Lug & Cover

CTL25-10	3 BS Lug 10mm Eye
CTL25-6	2 BS Lug 6mm Eye
CTL35-8	Battery Lug 35mm2 8mm Eye
CTL35-10	Battery Lug 35mm2 10mm Eye
CTL50-10	Battery Lug 50mm2 10mm Eye
BLG-S35-8	Cable Lug 35mm2 x 8mm Stud
BLG-S35-10	Lug 35mm2 10mm Eye

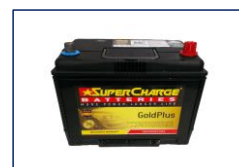
Battery Lug Cover

BLC200B	Battery Lug Cover Black suit 2-OB&S Cable
---------	---



7.8 Batteries

BATSMF 22F-600	12V Battery
BATSMF 80D26L	Battery
BATSMF UIR-270	Battery



7.9 Electrical Brackets

BR1020	Side Marker Brackets 675mm
BR1209	Swinging Arm Bracket



7.10 Battery Terminals

BT142H-N1	Brass Hd Stud Tmnl Neg
BT142H-P1	Brass Hd Stud Tmnl Pos
WT119N	Terminal battery negative HD
WT119P	Terminal battery positive HD



7.11 Accessory Sockets

BTCIGA-001	Cigarette Socket
QVPSSM2AA	QVEE Twin Surface



QVPSSME

QVEE Surface Mount

7.12 Reverse Camera

REV92956581 (WHOLE KIT)	92956912 Isuzu Cam 9050
	92956332 Harness; Camera
	92956335 10MT Camera Extension Harness
	92956582 Splitter Harness
REV92956582	Splitter Harness
REV92956912	Isuzu Cam 9050
REVC6024V	Reverse Camera Kit 24V
REVQVCML10M	Reverse Camera Extension Lead
REVQVCMN56	Reverse Camera Kit 5.6" Screen
CA09	10m Cable Extension



7.13 Camera Harnesses

REV92956332	HARNESS; CAMERA
REV92956333	CAMERA; IR AV
REV92956334	5mt Camera Extension Harness
REV92956335	10mt Camera Extension Harness
REV92956336	20mt Camera Extension Harness
REV92956337	HARNESS; REVERS(WIN05X1)

7.14 Jumpstart Receptacle

CATCOVER	Jumpstart Receptacle Cover
CATJS	Jumpstart Receptacle



7.15 Flange Mounts

DT04-4P-LO12	4 Pin Flange Mount
DT04-6P-LO12	6 Way DT Flange Mount Plug



7.16 Connectors

DT04-12PA-E005	Connector (Requires W12P)
DT06-08SA-EP08-W	Connector Black
DT06-2S-EP06-W	Connector (Includes Wedge)

7.17 DT Plug Kits

DT2CAT	2 Way DT Plug Kit
DT2M	2 Pin Deutsch Plug Kit (Mini)
DT4CAT	4 Way DT Plug Kit
DT6CAT	6 Way DT Plug Kit
DT6M	6 Pin Mini DT Kit
DT8CAT	8 Way DT Plug Kit



7.18 Pilot Lamps

ELE62091BL	12V Blue Pilot Lamp
ELE62091BL	Narva 12V Chrome LED Green
ELE62095BL	Pilot Lamp 24V Chrm LED
ELE62096BL	Blue LED Pilot Lamp
ELE62097	24V Red Pilot Light
ELE62098BL	24V Blue Pilot Light
ELESCHZBVB1	LED Pilot Light LED 24 V



7.19 Beacons

ELE7660A	Lamp Beacon LED Preco
ELE85244A	Amber Magnetic Base LED Beacon
ELEQVRB130	LED Beacon

7.19.1 Beacon Cage

KBC	Beacon Cage (Large)
-----	---------------------

7.19.2 Beacon Plate

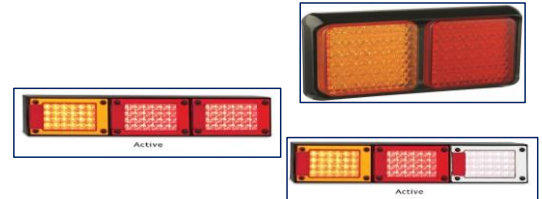
KBP	Beacon Plate (170mm)
KBPC	Beacon Plate (200mm)



7.20 Tail Lights



ELE80BARM	LED Stop/Tail & Indicator
ELE94202	Narva LED Taillight combinatio
ELE94210	L.E.D Rear Stop/Tail, Direction Indicator and Reverse
ELEJ3BARRM	LED Jumbo Lamp St-Tail-St-Tail-Ind
ELEJ3BARWM	LED Jumbo Lamp St-Tail-St-Tail-Ind-Rev



7.21 Number Plate Lights

ELEEL106	Light Led Number Plate
ELEH2559	Hella LED Number Plate Lamp



7.22 Worklights

ELEQVWL15WS	LED Worklight 15W
ELEQVWL18WS	LED Worklight 18w
ELEQVWL27WS	LED Worklight 27W



7.23 Fuse Boxes

FUSFB1003	6 Way Fuse Box
FUSFB1006	6 Way Fuse Box
FUSFB1904	Fuse Box Blade Mini 4 Way
FUSFB1906	Fuse Box Blade Mini 6 Way
FUSFB1908	Fuse Box Blade Mini 8 Way
FUSFB1910	Fuse Box Blade Mini 10 Way
FUSFH1912	Mini Blade Fuse Holder



7.24 Lock Out Covers

LOCLS11004-01	Red Lock Out Cover
LOCLS11004-02	Yellow Lock Out Cover
LOCQV24505RD	QVEE Red Lever Lockout Kit



7.25 Conduit Nylon



NT08100	Conduit Nylon 6 6mm Id
NT1650	Conduit Nylon 11 8mm Id
NT2050	Conduit Nylon 16 7mm Id

7.26 Relays



REL68048	Narva 5 Pin Change-Over 24V
REL68052	Relay 24V 5 Pin 30-20A (R)
RELP2512RWP-KIT	Waterproof Relay Kit 12V C/O 5 Pin 40A
RELP2524R	Relay Proquip 24V
RELR5-1240RB	Relay Britax 12v 40a 5 Pin
RELR5-1240RB	Relay Britax 12V 40A 5 Pin
RELR5-2440RB	Relay Britax 24v 40a 5 pin
RELR5-2440RB	Relay Britax 24v 40a 5 Pin
RELRC-1230RB	Relay Britax 12V 30-40A
RELRC-1240RB	Relay Britax 12V 40-60A
RELRC-2440RB	Relay Britax 24V 40-60A 5 Pin
RELRE1042	Bussman Relay 24v 4 Way

7.27 Push Button Operator Heads



SCHZB4BA3	Push Button Operator Head
SCHZB4BA5	Push Button Operator Head

7.28 Spiral Guard



SGX20	16mm-22mm Spiral Guard
--------------	------------------------

7.29 SPDT Rocker Switch



SWI58027-04B	Switch Rocker On/Off/Mom
SWI58027-07B	Switch Rocker On/Off/On

7.30 Door Switch

SWI60041BL	Door Switch
------------	-------------



7.31 Toggle Switch & Accessories

SWI60060BL	Narva On-Off Switch
------------	---------------------

<u>Toggle Switch Bracket Holder</u>	
-------------------------------------	--

SWISH084	Switch Toggle Switch Panel 12mm 1 Hole
----------	--

<u>Toggle Switch Boot</u>	
---------------------------	--

SC001	Rubber Boot
-------	-------------



7.32 Battery Master Switches

SWI75907B	Switch Battery Master Cole
-----------	----------------------------

SWI75910	Battery Master Switch
----------	-----------------------

SWISBM-75910	Battery Master Switch
--------------	-----------------------



7.33 Voltage Reducers

VC5	5AMP Voltage Reducer
-----	----------------------

RSMF30	Voltage Reducer
--------	-----------------



7.34 Pin Wedges

W4P	4 Pin Wedge
-----	-------------

W6P	6 Pin Wedge
-----	-------------



8. CONTROL SYSTEMS

8.1 Regulators

6701 01 17	3/8" BSP Regulator with Gauge
6701 01 21	1/2" Regulator with Gauge
MAR200-8A-C-BSP	1/4" Air Regulator w/ Gauge
MAFR401-15-AC	1/2BSP F/REG C/W 40mm G&B



8.2 Lubricator BSP Porting

6703 01 21	1/2" Lubricator BSP Porting
MAL401-15A	1/2" Lubricator BSP Porting
3308A	1/2" Lubricator BSP Porting



8.3 Remote Control Unit - Lodar

92206-3	6 Function Lodar
92210-3	Remote Control Unit
	10 Function Lodar Remote and Receiver
92210-3TX	10 Function Lodar Transmitter



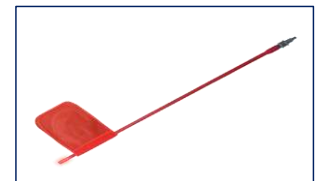
8.4 Control Banks

Q95 4 Bank	4 Bank - 2 x Cyl Spool
Q95/5	Q95/5 4103A1D4124x 1 x111AD4124v Control Bank
Q95-524V	5 Bank DCV 24 Volt Control
VALQ25/2-DAFDAF	2 Bank Control Valve w/ 4th po
VALQ454103A1D4124VDC	Control Valve
VALQ954103A1D4124VDC	Control Valve



9. ORH PARTS

9.1 Safety



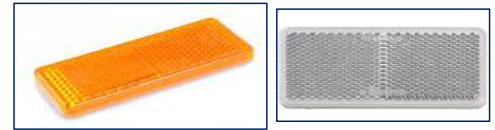
HS11217	MSDS Document Holder A4
<u>9.1.1 First Aid</u>	
ORH-KIT	First aid Kit & Triangles
848890	Vehicle First Aid Kit Blue
03990308	SAEW10 Emergency Eyewash
HS8604	Eyewash Saline Solution 500ml
HS6801	Breakdown Triangle Pack 3
ENSK-32GP	32L Spill Kit
SKHET	ECO Truck Spill Kit 37L
<u>9.1.2 Fire Extinguishers</u>	
EXTF45ABE	4.5kg Fire Extinguisher
EXTME15ABE	1.5kg Fire Ext w/Brkt & Hose
EXTME9ABEHP	9Kg Extinguisher
EXTMF25ABE	2.5kg Fire Ext W/Bracket & Hose
EXTMF45ABE	4.5kg Fire Extinguisher
<u>9.1.3 Fire Extinguisher Bags</u>	
EXTMEUVBL	9kg Plastic Bag Cover
EXTMEUVBS	4.5kg Plastic Bag Cover
<u>9.1.4 Fire Extinguisher Brackets</u>	
EXTHDC45	HDV BRACKET TO SUIT 4.5KG EXTI
EXTMEVB45QR	4.5kg Over Centre HD
EXTMEVB9QR	9kg HD Overcentre Bracket
<u>9.1.5 Safety Flags</u>	
QVSFQ1200	Safety Flag 1.2m Buggy Whip
SFQ3000	Safety Whip LED 3m
<u>9.1.6 Wheel Chocks</u>	
OZCH055Y	1.2kg Wheel Chock
WC-1086	Wheel Chock Rubber with E/Bolt
WC1086ORH	Wheel Chocks 250 x 200 x 160H

9.2 Miscellaneous



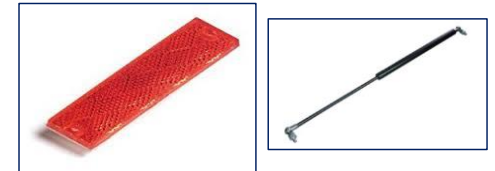
JPW3139S	Sacificial Anode
<u>9.2.1 Reflectors</u>	

E0165	Reflector-Red 70x40 Stick-On
E0165A	Reflector-Amber 70x40 Stick-On
E0165B	Reflector-White 70x40 Stick-On
TR106R	Reflector Perei Red 60mm x 30mm



9.2.2 Gas Struts

GASK385-18-400N	Gas Strut 385 mm x 400N
GASK585-18-600N	Gas Strut 585mm x 600N
GASST400N-525	Gas Strut 400N, 525mm L
GASST400N-525 (ST)	Gas Strut 400N, 525mm L
GASST500-320	500N - 320mm Gas Strut
GASST500N-320	500N - 320mm Gas Strut
GASST500N-600	500N - 600mm Gas Strut
GASST600N-830	Gas Strut 600N 830mm 14/28
GASST700N-816	Gas Strut 700NM
GASST800N-816	Gas Strut 800nm 816mm



9.2.3 Pullout Ladders

LADD8620L	Two Step Pullout Ladder
LADD8625L	Three Step Fold Out Ladder
LADTK8725	Three Step Platform Ladder

9.3 Chassis Mount Kits

MOUNT KIT - SERVICE TRUCK	Chassis Mount Kit - Includes 1 x Spring, 1 x 20mm X 140mm Bolt, 1 x 20mm Nut 2 X 20mm Washers
MOUNT KIT - WATER CART	Chassis Mount Kit - Includes 1 x Spring, 1 x 20mm X 160mm Bolt, 1 x 20mm Nut & 2 X 20mm Washers
C-SPRING	Body Mount Spring



9.4 Mudflaps

MUD1510ORH	15 x 10 ORH MUDFLAP
MUD2424ORH	24 x 24 ORH MUDFLAP
MUDMFHINO	WA Hino Mudflap 460x300



9.5 Mudguard Brackets & Poles



MUD60.0004	Anti Sail Brackets
MUDCA5498	Mudguard Bracket Kit
MUDMCP02	Maxis Mudguard Pole

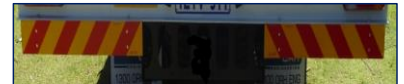
9.6 Mudguards

MUDITEM27	3263 x 715 x 6 Mudguard
MUDPLP630BK1	Low Profile Mudguard - Black
MUDR DMGB	Mudguard Black



9.7 Signs & Symbols

SIGNChevron1	Chevron - Long
SIGNChevron2	Chevron - Pair
SIGNTC400A	Rear Marker - Sticker 'Do Not Overtake Turning Vehicle'
SIGNTC400M	Rear Marker - Metal
SIGNTC4011-A	Rear Marker-ADH-Class1 REF.-2 PCE 800 X 100
SIGNTC4011-M	Rear Chevron RH/LH Set 800x100
SIGNTC4012-M	Rear Chevron RH/LH Set
SIGNSRO-896426	Beacon Symbol - Yellow



10. TOWBARS & HITCHES

10.1 Towbars & Tow Balls

A0304	Standard Towball Steel 50mm
A0306	Towball Steel 50mm 1"x2" Shank
PH300	Pintle Hook (Truck)
SWIXB228729	Air Pintle Hook Switch (Truck)
T420	Roadpro 1/2" Coupling Bracket



10.1 Tow Hitch

DB1385	Tow Eye 4 Bolt Mount 3" ID (Trailer)
DB61030S	Drawbar Eye 3" Swivel Mount



11. FLOW METERS

11.1 Meters

F050-1S1	2" Diesel Meter
FKIT-50-FO-RP	Macnaught BSP Port Kit
11.1.1 Digital Meters	
A-102900B	Digital Meter 3/4" Inline (IM0)
IM019E-01	Digital Meter 3/4" Inline
AF-FP-407010A	K24 Inline Digital Flow
11.1.2 Mechanical Meters	
51008	Mechanical Fuel Meter
UF-50A-P	Ultraflo 2" Flow Meter (F050-1)



11.2 Totalisers

UF-FRT40	Ultraflo Totaliser (ER-RMP)
ER-RMP	Totaliser



12. LIFTING & RIGGING

KA35062	Mount Kit
QUICKLASH	Quick Lash System w/o Holes
HTL008	Twist Lock Assy
TH6	Tiger Hook Load Anchor 6 Tonne

12.1 Ratchet Load Binders

421247	Ratchet Load Binder 8mm
422222	Ratchet Load Binders
WLDB-080-R-GH-AS	Loadbinder 8mm Ratchet



12.2 Chains



CHA0855G10810S	Chain Sling G100 8mm 1 Leg
CHA121721	Transport Chain 10mm
CHAA0412	13mm Trailer Chain
CHAMP35 062 100	Murrplastik Drag Chain
CHAWCHA-160P	Chain Herc Alloy 16mm
CHAWCTP-080D	Trans Chain 8mm Gold
CHAWCTP-130D	Trans Chain 13mm Gold
CHAWCYA-190G	19mm Alloy Chain Yellow



12.3 Shackles

12.3.1 Lift Lugs

SHA0834PV025	Lift Lug B-Alloy Weld On 2.5T
SHA0834PV067	Lifting Lug B-Alloy
SHABALPV067	Lifting Lug B-Alloy Weld
SHAVLBS-2.5	Weld On Load Ring 2.5T
SHAVLBS-4	Weld-On Load Ring 4T
SHAWRL-0670-NS-T-BUL	Load Ring 6.7T No Spring WLP



12.3.2 Hammer Locks

SHA121953	Hammer Lock 13mm
SHA121955	Hammer Lock 20mm
SHACL-10-8	Coupling - WCUP-100-R
SHAWCUP-160-G	Coupling Link 16mm
SHAWCUP-200-R	Coupling Link 20mm

12.3.3 D Shackles

SHA160512	D Shackle Rate Over 2 Tonne 13mm
-----------	----------------------------------

12.3.4 Bow Shackles

SHA160559	Bow Shackle 2T
SHA160561	Bow Shackle 4.7T 22mm Bolt Pin
SHAWSS-0047-SC-B	Shackle 4.7T 19mm Screw
SHAWSS-0120-SC-D	Shackle 12T 32mm Screw



13. HOSE REELS, HOSES & HOSE FITTINGS

13.1 Nylon Tubing

ABT06/A	3/8" Nylon Tubing Blue
ABT06/E	3/8" Nylon Tubing Red



13.2 Hose Clamps

CLAH47-SL11-13-9W1	Fuel Line Clamp 11mm - 13mm
CLAH47-SL12-14-9W1	Fuel Line Clamp 12mm - 14mm
CLAH48-GB049-20W1	Clamp Super W1 48-51



13.3 Single Stauff Clamps

CLASA212.7	Single Stauff Clamp 12.7mm
CLASA216	Single Stauff Clamp 19mm
CLASA319	Single Stauff Clamp 19mm
CLAS514201100	SP 110 A
CLAS514202135	SP 2135
CLAS514203254	SP 3254
CLAS714102135/135	SP 2135/135 PP GD
CLAS714103190/190	SP 3190/190 PP GD as Clamp
CLAS714103200/200	SP 320 /20 PP GD as Clamp
CLAS714104300/300	SP 430 /30 PP GD



13.4 Double Stauff Clamps

CLASAD212.7	Double Stauff Clamp 12.7mm
CLASAD216	Double Stauff Clamp 16mm
CLASAD218	Double Stauff Clamp 18mm
CLASAD222	Double Stauff Clamp 22mm
CLASAD322	Double Stauff 22mm
CLASAD325.4	Double Stauff Clamp 25.4mm
CLAS714103254/254	SP3254/254



13.5 Hose

13.5.1 Nylon Hose

HOS22-RH-23	Rawhide Nylon Hose Sleeve 23mm
-------------	--------------------------------

13.5.2 Suction Hose



HOS24-POS1038	Rubber Petrol/Oil Suction Hose
HOS34-STX019	19mm Suction Hose
13.5.3 Fuel Hose	
HOS37-FL05	Fuel Sae Hose 30R7 3/16"
HOS37-FL08	Fuel Sae Hose 30R7 5/16"



13.6 Camlocks

Type A Camlock - Male Camlock X Female BSP

FITCCSS80A	80mm Type 'A' SS316 Camlock
------------	-----------------------------

Type B Camlock - Female Camlock X Male BSP

FITCCSS50B	50mm Type 'B'
FITCCSS80B	80mm Type B Camlock - Female

Type D Camlock - Female Camlock X Female BSP

FITCCSS50D	50mm Type 'D' SS316 Camlock
------------	-----------------------------

Type E Camlock - Male Camlock X Male Hosebar

FITCCSS50E	50mm Type 'E'
------------	---------------

Type F Camlock - Male Camlock X Male BSP

FITCCSS50F	50mm Type 'F' SS316 Camlock
FITCCSS80F	80mm Type 'F' SS316 Camlock
FITCCSS100F	100mm S/S Type 'F' Camlock

Type DC Camlock - Dust Cap

FITCCSS50DC	50mm Type 'DC' SS316 Dust Cap
FITCCSS80DC	80mm Type 'DC' SS316
FITCCSS100DC	100mm S/S Dust Cap Camlock
FITCK/SS-DC050	2" Camlock 'DC' SS

Type DP Camlock - Dust Plug

FITCCSS50DP	50mm DP Camlock - Dust Plug
-------------	-----------------------------

Dust Caps

FITCSA93.79	Dust Cap
FITCSA93.81	Dust Cap



13.7 Hose Reels

REEADHR4001	30MT Hose & Reel
REESA400	Air Hose Reel

13.7.1 Graco Hose Reels

REE24P349	Graco XD40 C/W 1" Hose
REE24P354	Graco 1" Blue Hose Reel
REEAF-G-HSMD5B	Graco XD Blue 15m x 3/4" Reel



Seal Kit to suit REE24P354

126787	SEAL XD INLET, 2 PART
--------	-----------------------

13.7.2 Samoa Hose Reels

REE504200	Samoa Reel inc 15m x 12mm ID Hose
REE504301	Samoa Grease Reel 15mx10mmIDhose
REE505224N	Samoa Spring Rew 15m x 19mm ID
REE508890	Samoa Heavy Duty 1-1/2" Reel



13.7.3 Piusi Hose Reels

REE750030	Reel 1" x 10M
-----------	---------------

13.7.4 Cox Hose Reels

REE1195.1332A	Cox 2" Air Powered Reel
REESLPL-750	Cox Reel 1 1/4 Bare Spring Rewind (Refer to Annex 7)



Kits for REESLPL-750

20264	Washer to Suit REESLPL-750
20266	R-Ring to Suit REESLPL-750
20288	Swivel to Suit REESLPL-750



13.7.5 Alemite Hose Reels

REE8080-G	Alemite Fuel Reel 15m/1" Hose Fitted
-----------	--------------------------------------

13.7.6 Reeltec Hose Reels

REESWR2525HD-F	Reeltec S/S Manual Reel Only
----------------	------------------------------

13.8 Graco Hose Reel Assembly

REEHSH55B	Graco Reel Assy 3/8 x 15M
REEHSH55F	Graco Reel Assy 3/8 x 15M
REEHSM65B	Graco 1/2" XD Reel Assy
REEHSM65F	Graco 1/2" XD Reel Assy
REEHSMDSB	Graco 3/4" XD Reel Assy
REEHSMDSF	Graco 3/4" XD Reel Assy



13.9 RAASM Oil Reel

REERA-8430.402	Raasm 430 Series Oil Reel
REERA-8540.411	Raasm 540 Oil Reel 15m x 3/4"



13.10 RAASM Grease Reel

REERA-8430.506	Raasm 430 Series Grease Reel
----------------	------------------------------



13.11 Hose Reel Nozzles



NOZSL-9N

Shilla Nozzle

14. HOISTS, CYLINDERS & WINCHES

14.4 Hoists



L06.5ZS

Penta Underbody Hoist Kit

14.2 Cylinders

AG3016

Double Acting Cylinder 30x16

SK-TILT013-02-01

Slide Cylinder 3.5"

SK-TILT014-01

Tilt Cylinder AG3024

SK-TILT014-02

Slide Cylinder 3.5" x 2.0"

STE5981

1580 EXT Cylinder Boss

14.3 Winches



VW20

Winch 20000lb

W12

12,000lb Worm Drive Winch

W30

Worm Drive Winch Bolt



15. SHUTOFF VALVES

VAL120581

4 Way Valve 1" NPT

15.1 Butterfly Valves



BUT2.5BFLYDA

2 1/2 D/A Butterfly Valve

BUTBV-100-SA	4" Butterfly Valve Single Acting
BUTVWE80	80mm Manual Butterfly Valve
BUTVWE94	100mm Manual Butterfly Valve

15.2 Ball Valves

SS2BV10	10 Brass B/Valve C/W SS Lever
SS3BV100	100mm SS Ball Valve
SS3WAY10L	10 3-Way L-Port SS316
V/BR-BSL-FF-100	4" F/F STD BR Ball Valve
VBB15	15 Brass B/Valve C/W SS Lever
VBB20	20 Brass Ball Valve
VBB50	50 Brass B/Valve C/W SS Lever
VBB80	80 Brass B/Valve C/W SS Lever
VBB94L	100 Brass Ball Valve C/W S/S Lever
VBBM10	10 Mini Brass Ball Valve
VGAS10	10 Ball Valve (Gas Approved)
VGAS15L	15 Brass B/Valve C/W SS Lever
VGAS25L	25 Brass B/Valve C/W SS Lever Lockable
VGAS40L	40 Brass Ball Valve C/W SS Lever Lockable
VGAS50L	50 Brass B/Valve C/W SS Lever



16. WATER CANNONS, MONITORS & NOZZLES

16.1 Cannons

930200-HC	Titan Cannon C/W Nozzle (Refer to Annex 5)
NOZSL-8SS-32	Titan Cannon Nozzle



17. COUPLERS, VENTS & BREATHERS

17.1 Couplers & Vents

17.1.1 Coolant Receivers

1208-8	Coolant Cap (for EC285A8)
--------	---------------------------



AF-FX-CR-C

Coolant Receiver w/ Cap

17.1.2 Engine Receivers

AF-FX-ERS-C1

Engine Receiver w/ Cap

AF-FX-ERS-C-GOLD

Engine Receiver c/w Cap (GOLD)

AF-FX-ENBL-P1

Engine Nozzle Ball Lock

17.1.3 Fuel Receiver

ZNC2A

Fuel Receiver

17.1.4 Fuel Vents

AF-FX-VT

Fuel Vent - Standard (5" stem)

FX-VT-T

Fuel Vent (ZV10C)

FB-2

Filler Breather

FX-ENBL-P

Crank Case Nozzle (OSP2)

P766645

3/4" Tank Breather



18. COMPRESSORS

18.1 Able Compressors

COMEM10070D

Diesel 7HP 100Lt 145PSI 20CFM

COMEM160110DK2

Compressor Diesel 160L

178FEPAR

Engine suit 178FA Compressor



18.2 FAC Compressor

COMFAC- 16B

55CFM 130 PSI Compressor

COMFAC-28B

FS FAC 28B 100CFM Rotary Screw

185206332

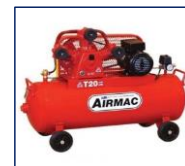
Solenoid to Suit FSFAC28B



18.3 Airmac Compressor

COMPAM T20D MFC ES

Airmac Compressor Unit



19. HYDRAULICS

VALFB0E120D34LA35B	Overcentre Valve
VALFC12RC	Hydratrans Flow Control Valve
VALOVCDL3402	3/4" Double Over Centre
VALPRM1PFC	Prime Priority Flow Control/Relief Valve
VALVBCD1/2"DE/A	Double Over Centre Valve
VALVBCD3/4"DE/A	3/4" Double Over Centre
VALVBPDE1/2	OM Double Pilot Operated
VMP12	1/2" Inline Relief Valve



20. SPRAY VALVES & NOZZLES

20.1 Nozzles

20.1.1 Fuel Nozzles

NOZAF-FX-FNBL-P	Fuel Nozzle with Ball Lock
NOZHU-503038-4	Fuel Nozzle, High Volume (A600)
NOZZZ9A1	Diesel Nozzle

20.1.2 Piusi Fuel Nozzle

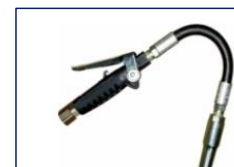
NOZ51039	Piusi Fuel Nozzle Auto Shut Off
----------	---------------------------------

20.1.3 Oil Nozzles

OA32141	ALFA 3/4" Oil Control Gun (247
RA-37751	RAASM 1/2" High Flow Manual Oil
7498-C	Alemite USA Oil Control Valve
AF-G-247721	Graco Oil Control Valve

20.1.4 Grease Nozzles

RA-33151	RAASM 3/4 BSP Swivel Inlet
RA-66889	RAASM Standard Grease Gun
OA12087	Alfa Grease Valve 3/8"
242058	Graco Grease Valve with Extension
247723	Oil Valve, XDV20 Flex HF 3/4NPT
6320-3	Alemite Grease Control Valve



20.2 Spray Head Valves

SV3	Titan 3 Spray Head (Refer to Annex 6)
-----	---------------------------------------

SSE-COIL

S/S Exhaust Pigtail

VALMVQE-300-KIT

Quick Exhaust Valve 1/4" BSP
Includes Hex Nipple , 4mm x 1/4" Elbow

21. TANKS & TOOLBOXES

21.1 Oil Tank

TAN135.498.157

Tank Kit 15L

21.2 Water Tanks

TAN30L

30L Water Tank Angled

TAN60L

60L Water Tank W/DISP BLK

TANRJ15

15Litre Water Tank

TANRJ23

23Lt Capacity Water Tank

TANRJ30

30Lt Capacity Water Tank

TANRJ60

60L Water Tank



21.3 Free Standing Tank

TANST12500FS

12,500 LTR Free

TANST2000FS

2000L Baf FR Stding CRT Tank



21.4 Side Mounted Tanks

TAN135.610.100

OMFB Side Mounted Tank 100L

TANTK135SM

Side Mount Tank 135L

TANTSMRF1351

135L Side Mount Tank



21.5 Tool Boxes

TOOL1000500500

Black Toolbox 1000x500x500



TOOL1200500500	Tool Box 1200 x 500 x 500
TOOL500350400SS	500 x 350 x 400 SS Toolbox
TOOL500400350	Tool Box 500w x 400d x 350h
TOOL600400500	600 x 400 x 500 Toolbox
TOOL800500500	Tool Box 800 x 500 x 500
TOOL800500500SS	800 x 500 x 500 SS Toolbox
TOOLD251561	Underbody Tool Box LHR or RHS
TOOLD251562	Underbody Tool Box
TOOLTA252089	Black Powdercoated Toolbox



22. FILTERS

611110	Piusi 1" BSPF Diesel Filter
BF1261	Water Separator
BT839	Hydraulic Spin-on
DBB8666	Filter Spin On
HF620-30.155-SP025B02	Filter Suction 1-1/4 " BSPP 25
HF7910	Filter CR280AN
RFSB-2510	Hydraulic Filter - TR2D
GYD38-25	Kazel 2 Bolt Return Filter
SO10-25	Filter - 1: 1/4 BSPP Inline Filter & Head Assembly 25 Mic
OB1318	Hydraulic Filter Base
OMTF280AN	Tank Top Filter
P560382	Water Separator
P570329	Filter Head
RTF6/10	Filter Tank Top Return
TR2D	Hydraulic Breather
118.1.2454	Tank Top Return Filter



23. SPECIFIC SKIP LIFTER PARTS & KITS

5880	Stabiliser Pivot Bush
6478B	Stabilizer Roller - Blk Nylon
BEAS4SLKIT	Series 4 Skip Pin & Bosses
BEAS6SLKIT	Series 6 Skip Pins and Bosses
STESER4KIT	Series 4 SL Kit
STESTABLEGKIT	Stab Led Kit
TIPKITSER6	Series 6 - Tip Kit with 10mm Self-Latch Lock Hook
LIFTKITSER6	Series 6 - Lift Kit with 13mm Skip Bin Hook
Series 6 Pin and Bush Kit	Series 6 Pin and Bush Kit
JUM-01-025	Plastic Linear Bush
441	Docking Rubber 65 x 75
442	Docking Rubber 80 X 100

