



Heil

Parts Catalogue 2026

Taylor Engineering & Fabrications Ltd

Unit D, St Clements Road, Nechells, Birmingham, B7 5AF

Tel: 0121 326 9035 – option 1 for refuse parts

Precision Engineering and Coded Welding

Suppliers of parts for refuse vehicles and bin lifting
equipment

www.tayloengineeringltd.co.uk



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Quick Reference Parts List

Boughton Part No	Description	Taylor Engineering Part No
	Filter heil * McNeilus fels breather	TEF5003
	Filter big bite & McNeilus rel	TEF5004
	Filter heil big bite main filter	TEF5005
	'O' ring for filter TEF5008	TEF5008/1
	'O' Ring KIT for TEF5008	TEF5008/2
	Tank cap & strainer	TEF5009
	Sensor blade ram Powerlink	TEL2071
	Sensor (swivel type) blade ram Powerlink	TEL2126
	2-hole box assembly	TEL2146
	Switch big bite skip	TEL2145
	Prox Switch, Swinglink Blade/Slide comes with loom	TEL2099
	Y cable for rocket launcher for power & Terberg	TEL2241
	Big bite slide block only	TEM1078
	Circlip ext to retain TEM1110 & TEM110/SPEC	TEM1110/1
	Clamp bar top hat bush	TEM1430/1
	Body bolt goes with TES4005	TEM1049
	Screw for slide pad CSK SKT comes with nut	TEM1079/1
	Spacer to suit longer pin (TEM1118/OS) 2"x1.510"x1" lg M/S	TEM1119
	Dummy weigh cell	TEM1155
	Bolt for TEM1155 M20x80 SKT CAP	TEM1155/1
	Big bite x tube chain profile	TEM1168
	Lug to go with TEM1168	TEM1168/1
	Washer goes with TES4005	TEM1051
	Nut goes with TES4005	TEM1050
	Bearing base end for TEZ9009	TEZ9009/1
	Rod bearing rod end for TEZ9009	TEZ9009/2
	Circlip for TEZ9009/1	TEZ9009/3
001-6489-013	Bush hardened	TEM1121
001-6497	Clamp bar ram utl hoist	TEZ9009
003-2350-001	Spherical brg, fel arm ram	TEM1153
003-2350-003	Bearing big bite link arm	TEM1309
003-2350-005	Bearing big bite blade	TEM1170/1
003-3219-002	Profile big bite blade	TEM1170
003-3260	Big bite slide wear pad only	TEM1079
003-3267	Big bite slide block complete	TEM1077
003-4013	Half shell rear arm F.E. L	TEM1224
003-4207	Half shell fork arm F.E. L	TEM1141
003-4388	Bush T/G lock FEL STD size	TEM1110
003-4388	Bush T/G lock FEL 1.510 bore	TEM1110/SPEC
003-4601	Bronze brush	TEM1122
003-4906-025	Bearing	TEM1205/1



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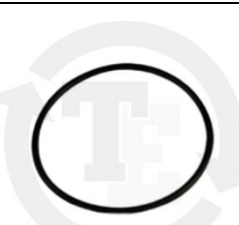
003-4906-035	Bearing goes with 372-0430-051 & 372-1511-001pin	TEM1746
004-1461	Link arm blade	
005-3437-002	Profile big bite hinge beam	TEM1380
026-2083-007	Spiral circlip for blade bearing	TEM1170/2
026-2919-057	Circlip (FOR TEM1153)	TEM1153/1
031-6045-003	Coil 24VDC 14watt	TEV3048
036-1674-055	Circlip goes with 003-4906-035 bearing	TEM1746/1
042-0915	Retaining cap ejector roller	TEM1145/1
048-3697	Pin big bite slide block	TEM1303
048-3698	Pin big bite slide ram rod end	TEM1304
048-3699	Pin big bite slide ram base end	TEM1308
048-3701	Pin big bite blade ram rod end	TEM1307
048-3714	Pin big bite upper link	TEM1306
048-3734	Pin big bite blade to outer slide	TEM1148
048-3738	Pin big bite blade ram base end	TEM1378
048-5075	Pin big bite link to blade	TEM1305
048-5465	Pin fel arm ram base end	TEM1175
048-5541	Pin	TEM1149
048-5787-002	Pin FEL T/G lock ram body	TEM1144
048-5959	Pin top shield ram power link	TEM1774
048-5967	Pin	TEM1150
048-5991	Pin heel FEL 048-5991 + 1.0" longer	TEM1118/OS
048-5991	Pin heel fel	TEM1118/STD
048-6056-001	Pin fork x shaft	TEM1120
048-6085	Pin cylinder rod eye to side arm BBC hoist	
053-1567-001	Latch bar power link	TEM1628
053-1897-001	Latch bar big bite	
057-2074-037	Hose fork ram short FEL	TEM1522
057-2074-060	Hose fork ram long FEL	TEM1523
062-0601	Ejector roller comes with bush big bite	TEM1145
062-0696	Ejector roller	TEM1147
063-0010	FEL Proxy switch analog fork arm& lid opener	TEZ9025
063-005	Proximity switch (our replacement)	TEL2126
075-0724-001	Filter FEL s/link Powerlink III	TEF5008
075-0822-001	Hoist filter new big bite start 2009	
075-0823-001	Main filter new big bite starts 2009	
100421	Spring body mount	TES4005
108-5923-001	Fire/safety door switch FEL, BB, PL	TEL2176
108-6066	Proximity switch	TEL2061
108-743	Safety relay K1	TEL2299
108-7468	Fire/safety door switch B/B, FEL, P/L	TEL2177
108-7468-001	Actuator for 108-7468	TEL2177/1
108-7609	Raise/lower p/b box 1-hole cable entry UTL	TEL2146/2
108-7638-001	UTL Rave door switch body	TEL2171
108-7638-002	UTL Rave door switch head	TEL2170
108-7951	Safety switch FEL	TEL2294
108-7952	Safety switch actuator FEL	TEL2294/1
108-8089	Fire door switch	TEL2349
108-8105	Y Cable for HEIL blade ram sensors	TEL2270
108-8172	T/gate limit switch (Guard master type)	TEL2304



110-1752	Tailgate seal	TEM1066
112-9669	B/B Sight glass pain	TEM1084
115-2001-001	LED Lamp; stop/tail/indicator	TEL2453
134-2956-61	LUG	TEM1146
211-8222	Flag slide proxy switch p/link	TEM1235
2229	Spring for big bite S&M hoist side arms	TES4037
253-2289-025	Clamp bar UTL & BBC hoist	TEM1430
253-2289-118	Pin for clamp bar ram rod end	TEM1431
253-2289-119	Pin for clamp bar ram base end	TEM1432
263-0738	Loom blade ram proxy p/link	TEL2082
263-1100-11000	Straight lead goes with 063-0010 use TEL2058	
3140M	Pin for side arms s&m B/B hoist whale arms	TEM1566
372-0430-016	Mtg bracket side arm	
372-0430-022	Mtg bracket side arm	
372-0430-041	Pin tie rod to cross shaft BBC lift	
372-0430-050	Tie rod complete BBC hoist	TEM6083
372-0430-051	Pin BBC hoist for tie rod	
372-0430-079	Bearing BBC hoist	TEM1205/1
372-0430-080	Circlip for bearing 372-0430-079 (din 1300-042)	TEZ9028
372-1511-001	Pin	TEM1745
3922A	Side arm big bite s&m hoist left hand	TEM1565 L/H
3922B	Side arm big bite s&m hoist right hand	TEM1565 R/H
3922C	Whale Arm S&M Hoist Big Bite	TEM1565
483734	Pin blade to outer slide	TEM1085
5293A	Castellated rubbed scraper sheet	TEM1090
FSP140920	Screw ejector roller retain cap big bite	TEM1145/3



Filters

	TEF5001	Main filter
	TEF5001/1	'O' ring for filter TEF5001
	TEF5002	Hoist filter
	TEF5002/1	'O' ring for filter TEF5002
	TEF5003	Breather filter (T3520)



	TEF5004	Main filter
	TEF5005	Main filter (T3512)
	TEF5005/1	Seal kit filter
	TEF5008	Filter FEL & S/LINK (TA7001)
	TEF5008/1	'O' ring for filter TEF5008 (T7001-1)
	TEF5008/2	'O' Ring kit for TEF5008



	TEF5009	Tank cap & strainer (T3473)
	TEF5047	Hyd filter pressure
	TEF5052	Return filter (075-0823-001)
	TEF5053	Pressure filter (075-0882-001)

Switches and Electrical

	TEL2004	Push button (dark blue) (T1746)
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	TEL2005	Push button (light blue) (T1745)
	TEL2006	Contact N/O (T5473)
	TEL2007	Contact
	TEL2008	Contact N/O N/C (T1727)
	TEL2009	Lamp (green) LED P/B stn
	TEL2010	Push button (green)



	TEL2011	2-position contact assembly
	TEL2012	Push button (grey)
	TEL2013	Push button (yellow)
	TEL2019	Loom - proxy switch (straight end)
	TEL2035	Mafalec contact, P/B, N/O N/O (T5523)
	TEL2036	Mafalec contact N/C (T5474)



	TEL2037	Mafalec contact block (T1730)
	TEL2038	Mafalec contact 3-position (T1747)
	TEL2040	Contact block, P/B N/C N/C (T5498)
	TEL2041	3-Position contact spring return to centre (T1790)
	TEL2042	Contact block 2-layers (T1776)
	TEL2043	Push button (red) 40mm (T1782)



	TEL2045	Key switch (T1785)
	TEL2047	Proxy switch 30mm PNP N/O N/C (T5896)
	TEL2048	Proxy switch, comes with lead, ram (T121046)
	TEL2049	Joystick assembly, 3-pos. spring return (T6863-2)
	TEL2050	Warning lamp assembly (white) 24v LED (T5892)
	TEL2051	Lens clear (white) (TRS0038)



	TEL2053	Finger guard P/B
	TEL2054	Switch (T1796)
	TEL2056	Sensor 35mm
	TEL2061	Proximity switch, PNP, N/O
	TEL2063	Proxy switch (5mm range)
	TEL2068	IFM Inductive sensor IM5132, 20mm sensing range, N/O and N/C, Dennis, Heil, Boughton XED00003X



	TEL2071	IFM IW5073 IW-4008 Inductive proximity switch, blade ram, Powerlink goes with tel2270 Heil
	TEL2074	Base plate comes with screws & washers EIG799 – for mtg square proxy (to go with TEL 2068 and TEL2056)
	TEL2076	Proxy switch comes with lead, Swinglink (hopper down)
	TEL2082	Loom – blade proxy switch early (to go with TEL2048)
	TEL2083	4-hole box only (T5751 B 1)
	TEL2084	5-hole box only (TT5577)



	TEL2089	Stop Button (red) 70mm
	TEL2094	Box (T5394)
	TEL2109	Switch arm T601-22 for slide switch
	TEL2110	Switch head (T601-19)
	TEL2111	Switch arm (T601-21)
	TEL2112	Switch arm for slide switch (T1660)



	TEL2114	Slide switch (T601-16)
	TEL2115	Switch body (T601-18)
	TEL2119	24V Coil constant flow valve (T1419-6 PH-121-00801-8)
	TEL2119/1	Sol post for TEL2119 coil constant flow valve (T1419-8) (NS0054061)
	TEL2126	Proximity switch assembly blade
	TEL2127	Box (T1200-7)



	TEL2140	Blank plug for p/b boxes
	TEL2143	Steel washer contacts
	TEL2145	Skip switch big bite (early)
	TEL2146	Heil 2 Hole box assembly hoist B.B.C/U.T.L
	TEL2146 /1	Box only for TEL2146 (3 cable entry holes)
	TEL2146 /2	Heil 2-button box assembly hoist 1 cable



	TEL2146 /3	2-hole box only (1 cable entry hole)
	TEL2150	Coil s/link secondary valve
	TEL2170	Heil Rave/Geesink roller head U.T.L. OLLER HEAD HEIL U.T.L. GPM
	TEL2171	Rave/Geesink switch box U.T.L. t/gate GPM3
	TEL2176	Heil fire/safety door switch B/B, FEL, P/L 3 X N/C
	TEL2176 /1	Fel P.L B. B fire door switch 2 x N/C 1 x N/O



	TEL2176/2	Fire Door Switch Heil 108-9063 2NC+1NO NC new Type P.Link
	TEL2177	Fire/safety door switch Heil, FEL, B/B, P/L
	TEL2177/1	Actuator for TEL2177
	TEL2241	Y cable
	TEL2270	Y cable 300mm (108-8105)
	TEL2285	Coil big bite ejector sol valve



A black rectangular safety switch with a circular arrow icon around it.	TEL2294	Safety door switch FEL (108-7951)
A brass-colored metal actuator arm with a circular arrow icon around it.	TEL2294/1	Actuator arm to go with TEL2294 (108-7952)
A grey rectangular safety relay with a circular arrow icon around it.	TEL2299	Powerlink K1 safety relay (108-7434)
A red rectangular limit switch with a circular arrow icon around it.	TEL2304	Powerlink t/gate Limit switch (108-8172)
A red rectangular fire door switch with a circular arrow icon around it.	TEL2349	Fire door switch (108-8089)
A black metal actuator ladder switch with a circular arrow icon around it.	TEL2349/1	Actuator Ladder switch (108-8171-304) fire door



	TEL2379	Peterson rear LED fog lamp p/link (115-2002-001)
	TEL2408	Big bite directional Led rear-guard beacon (108-8231)
	TEL2417	Peterson rear LED stop tail lamp P/link (115-2000-001)
	TEL2418	Peterson rear LED number plate lamp p/link (115-2030-001)
	TEL2437	Side marker lamp LED p/link (115-2020-001)
	TEL2437/1	Male plug goes with TEM2437



	TEL2437/2	Female plug goes with TEM2437
	TEL2446	Led marker lamp top lift arm FEL (115-1084)
	TEL2453	Peterson LED lamp stop/tail/indicator (115-2001-001)
	TEL2522	Peterson LED stop/tail/ind 1m cable + 4 way AMP
	TEL2457	Peterson marker lamp (115-2021-001)



Mechanical

	TEM1049	Powerlink Big Bite body bolt
	TEM1050	Nyloc nut M24
	TEM1051	Flat washer M24
	TEM1066	Tailgate seal FEL (1101752)
	TEM1073	Bearing Multicover ram end UTL clamp ram
	TEM1077	Big bite slide block complete (003-3267)

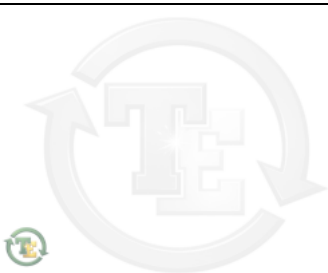


	TEM1078	Big bite slide block only
	TEM1079	Big bite slide wear pad only (003-3260)
	TEM1079 /1	Screw for slide pad CSK SKT comes with nut
	TEM1084	Sight glass pane Big Bite (112-9669)
	TEM1090	Castellated rubber scraper sheet Big Bite early T Gate side (5923A)
	TEM1090/1	Skip arm rubber guard Big Bite



	TEM1110	Bush t/g lock standard size
	TEM1110/ SPEC	Bush t/g lock fel (M003-5142)
	TEM1118 /OS	Pin fel (048-5991) 1" longer
	TEM1118 /STD	Pin FEL (048-5991)
	TEM1119	Spacer to suit longer pin (TEM1118/OS)
	TEM1120	Pin FEL (048-6056-001)



	TEM1121	Bush hardened FEL (001-6489-013)
	TEM1122	Bronze bush FEL (003-4601)
	TEM1141	Half shell fork arm FEL
	TEM1144	Pin FEL t/g lock ram/body (048-5787-002)
	TEM1145	Bush (62-601)
	TEM1145 /1	Retaining washer ejector roller



	TEM1145/2	Bush only ejector roller TEM1145 & 1147
	TEM1145/3	Screw ejector roller retainer cap Big Bite (FSP140920)
	TEM1145/4	Ejector roller grease nipples
	TEM1145/5	Screw, ejector roller retainer cap (METRIC)
	TEM1145/6	Panel wear pad (003-4657)
	TEM1146	Bush (not drilled) (134-2956-61)



	TEM1147	Bush (062-0696)
	TEM1148	Pin (048-3734)
	TEM1149	Pin (048-5541) 4100
	TEM1150	Pin (048-5967)
	TEM1152	Pin arm cylinder (B/E) euro half pack 2" C1045 CRS
	TEM1153	Spherical BRG FEL arm ram (003-2350-001)



	TEM1153/1	Circlip FOR TEM1153 (026-2919-057)
	TEM1153/2	Pin FEL eject ram body end (48-5807)
	TEM1155	Dummy weigh cell FEL forks
	TEM1155/1	Bolt for TEM1155; M20x80 SKT CAP, 12.9
	TEM1168	Chain stowage profile (complete with lug)
	TEM1168 /1	Lug to go with TEM1168



	TEM1170	Blade profile Big Bite
	TEM1170/1	Bearings goes with TEM1170
	TEM1170/2	Spiral clip goes with TEM1170
	TEM1175	FEL arm ram base end pin
	TEM1175/1	Pin arm ram rod end (048-5465-001)
	TEM1175/2	Pin arm ram rod end (048-5992)

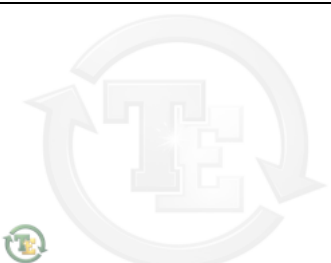


	TEM1196	Whale arm pin S&M Big bite (3140)
	TEM1205/1	Bearing (both eyes) TEM1157 arm
	TEM1224	F.E.L Rear arm half shell pairs (003-4013)
	TEM1235	Flag P/Link slide proxy switch (211-8222)
	TEM1303	Pin (048-3697)
	TEM1304	Pin (048-3698)



	TEM1305	Pin (048-5075)
	TEM1306	Pin link arm upper (048-3714)
	TEM1307	Pin Big Bite (048-3701)
	TEM1308	Pin slide ram base end (048-3699)
	TEM1309	Bearing link arm (003-2350-003)
	TEM1309/1	Spiral clip link arm (026-2083-008)



	TEM1309/2	Spacer link arm (003-3221)
	TEM1378	Pin blade ram base end (048-3738)
	Tem1380	Profile T.G hinge beam
	TEM1381	Pin Powerlink UTL
	TEM1428	Retainer plate B.B & P.L Ejector Roller (see also TEX5026 for screw only)
	TEM1430	Clamp bar UTL & BBC hoist



	TEM1430/1	Clamp bar top hat bush
	TEM1431	Pin clamp bar ram UTL & BBC hoist rod end
	TEM1432	Pin clamp bar ram UTL & BBC hoist base end
	TEM1522	Hose fork ram (057-2074-037)
	TEM1523	Hose fork ram (057-2074-060)
	TEM1565	Whale arm S&M hoist



	TEM1565L/H	Left hand side arm S&M hoist
	TEM1565R/H	Right hand side arm S&M hoist
	TEM1566	Pin for S&M hoist side arms (Whale arm) 3140m
	TEM1586	Gas strut, Hopper/Rave Door Trade-BL
	TEM1628	Latch bar t/gate (053-1567-001)
	TEM1702	Spacer block

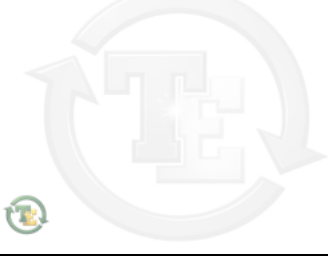


	TEM1703	Shim to go with TEM1702
	TEM1722	Top bump stop
	TEM1730	Pin base end lift ram UTL hoist
	TEM1731	Pin rod end lift ram UTL hoist
	TEM1732	Mtg bracket left hand for alum bump stop
	TEM1733	Mtg bracket right hand for alum bump stop



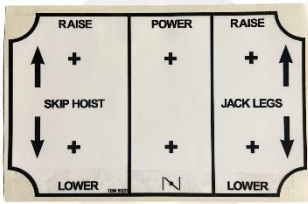
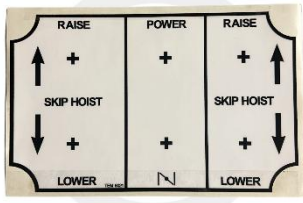
	TEM1745	Pin side arm BBC lift (372-1511-001)
	TEM1746	Bearing fits Side arm, BBC hoist (003-4906-035)
	TEM1746/1	Circlip for TEM1746 BBC hoist (036-1674-055)
	TEM1747	Pin (048-5987) rod end for an ejector ram on a Heil F.E. L
	TEM1774	Pin top shield ram power link (048-5959)
	TEM1780	Gas strut rave door & ladder UTL/FEL (001-6506)



	TEM1807	Pin blade to slide power track (048-7227)
	TEM1911	Pin clamp bar Utl hoist (253-7289-078)
	TEM1912	Pin T.G raise ram rod end (048-5811-003) FEL
	TEM1913	Pin T G raise ram base end (048-5811-001) FEL
	TEM1997	Decal danger top hopper FEL (313-0048)
	TEM1998	Decal danger sand clear when t/g in motion FEL (313-0049)

	TEM1999	Decal danger stand clear when discharging FEL (313-0001)
	TEM6000	Decal observe gap when lowering t/gate FEL (313-0020)
	TEM6007	Pin top door ram rod end FEL (048-6054)
	TEM6008	Pin top door ram base end FEL (048-5573)
	TEM6009	Pin top door outer hinge FEL (048-5572)
	TEM6010	Pin link to door scatter guard FEL (048-6057)



	TEM6011	Pin scatter guard to link FEL (048-6059)
	TEM6018	Pin fork ram both ends FEL (048-7064)
	TEM6019	Pin main lift arm FEL (048-6056-005)
	TEM6019/1	Keeper plate FEL goes with TEM6019 (048-6056-004)
	TEM6020	Decal control box (left hand) (212-2522-001)
	TEM6021	Decal control box (right hand) (212-2522-002)



	TEM6038	Pad side arm rest (014-1535)
	TEM6039	Pad top door & side shield (014-1550)
	TEM6040	Bush (lifts arm ram, rod end) (003-4138)
	TEM6043	Pin centre hinge top door FEL (048-6055)
	TEM6044	Pin side shield Pivot FEL (048-5719)
	TEM6045	Scatter guard (left hand) FEL (035-2665)



	TEM6046	Scatter guard (right hand) FEL (035-2666)
	TEM6055	Bush (top door ram, base end) FEL (001-6486-300)
	TEM6061	Decal "both props must be fitted" FEL (313-0004/212-1933)
	TEM6064	Pin slide to tailgate (048-3700)
	TEM6065	Bush (blade ram, rod end) (001-5014-012)
	TEM6066	Pin slide pivot (048-7201)



	TEM6076	Decal FEL fork arm (313-0042)
	TEM6081	Decal 500kg max weight
	TEM6082	Decal 500kg SWL UTL & BBC hoist (313-0035)
	TEM6083	Tie rod complete BBC hoist (372-0430-050)
	TEM6094	Splined boss (372-0430-025)
	TEM6103	Pin, side arm to side bracket (253-2289-131)



	TEM6120	Bin support rubber UTL (253-2324-065)
	TEM6156	Fork Bearing (003-4669)
	TEM6186	Link assembly (2 per vehicle) (004-1906-001)
	TEM6187/LH	Light bracket (left hand) (311-5929-002)
	TEM6187/RH	Light bracket (right hand) (311-5929-001)
	TEM7007	Cap head bolt



	TEM7031	Rotate cylinder (rod end) (253-2325-042)
	TEM7100	Single light bracket (not handed) (311-5902-002)
	TEM7101	Button box (108-5346)

Springs

	TES4005	Body spring
	TES4009	Weighing spring short T019 142 with PM Onboard weighing system fitted



	TES4037	Spring BB 2229
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Valves

	TEV3001	Single bank air solenoid valve (T1022/2)
	TEV3001/1	Coil 24v for TEV3001 (T1024/1)
	TEV3038	Air sol valve for BB ejector valve (031-3391)
	TEV3047	PTO Air switch (In cab) (031-6045-003)



	TEV3048	Coil for valve (031-6045-003)
	TEV3096	Lid opener cylinder (001-6499)

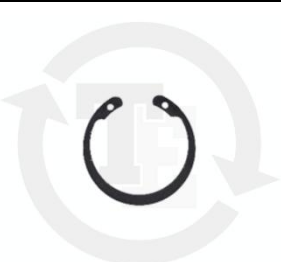
Fixings and Fastenings

	TEX5026	Screw for TEM1428
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Specials

	TEZ9008	Load dump module P.L & Terberg
	TEZ9009	Clamp bar (ram hoist)



	TEZ9009/1	Bearing base end for TEZ9009
	TEZ9009/2	Rod Bearing, Rod end for TEZ9009 camp ram
	TEZ9009/3	Circlip for TEZ9009/1
	TEZ9025	Proxy switch analog Fel fork xtube & top door
	TEZ9028	Circlip BBC hoist
	TEZ9029	Isonic air valve fel for manifold behind cab



	TEZ9072	10" Fork buffer (014-1714)
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Miscellaneous

		WTO3167
		Please call for more info
		Powerlink 4100
		4100



		<p>Please call for more info</p>
		<p>Big bite 4606</p>
		<p>PL base end shield ram</p>

