



Dennis

## Parts Catalogue 2021

Taylor Engineering & Fabrications Ltd

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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](http://www.tayloengineeringltd.co.uk)




Tel: 0121 326 9035 – option 1

# Filters



|   |         |                                     |
|---|---------|-------------------------------------|
|   | TEF5006 | Dennis TEF5006 power stg filter ph2 |
|    | TEF5010 | Dennis TEF5010 in tank filter ph2   |
|   | TEF5013 | Dennis TEF5010 in tank filter ph2   |
|  | TEF5036 | Olympus pressure filter (DEP105207) |
|  | TEF5042 | Olympus breather filter de ph2      |




## Switches and Electrical

|   |           |  |
|---|-----------|--|
|    | 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 diameter (T1782)              |
|  | TEL2053/1 | Olympus finger guard large hole (DEP103114)        |
|  | TEL2067   | Dennis sensor                                      |









|   |           |   |
|---|-----------|---|
|    | TEL2068   | Dennis 20mm sensor slide bottom switch (IM5132)   |
|    | TEL2074   | Base plate c/w screws & washers EIG799 – for mtg square proxy – to go with TEL 2068 and TEL2056 |
|   | TEL2078   | Dennis joystick early big bite and both (T593-7)  |
|  | TEL2078/1 | New joystick beta lift (16E227)   |
|  | TEL2129   | Switch phoenix one rave door (T630947)  |
|  | TEL2173   | Dennis proxy switch twin pack ram   |





|   |            |  |
|---|------------|--|
|    | TEL2174    | Change over relay 24V 5-10amps             |
|    | TEL2180    | Led harsh plug                             |
|   | TEL2207    | Dennis loom proxy switch 2 metres (631360) |
|  | TEL2208    | Dennis loom proxy switch 5metres (631361)  |
|  | TEL2215    | Dennis key switch head in cab              |
|  | TEL2215 /1 | Contact to go with TELL2215                |



|   |           |  |
|---|-----------|--|
|    | TEL2265   | Dennis 4-way splitter box comes with 5m loom (DEP103215) |
|    | TEL2307   | Interface relay PH2 top electrical box                   |
|   | TEL2307/1 | Relay socket PH2 top electrical box                      |
|  | TEL2307/2 | Jumper bar PH2 top electrical box                        |
|  | TEL2308   | Oil temperature switch                                   |
|  | TEL2318   | Dennis sensor beta hoist                                 |



|   |         |  |
|---|---------|--|
|    | TEL2342 | Dennis emergency stop buzzer in cab (101413) |
|    | TEL2346 | Dennis rooftop relay (DEP100915)             |
|   | TEL2365 | Dennis Olympus stop switch assembly plug in  |
|  | TEL2405 | Europa signal man trade beta2 (1006717)      |
|  | TEL2407 | Safety door proxy switch plug in ph2         |
|  | TEL2419 | Rescue switch with plug yellow (1010517)     |



|   |         |   |
|---|---------|---|
|    | TEL2420 | Cycle switch with plug green (1028775)                  |
|    | TEL2421 | Bell call switch with plug black (1010518)              |
|   | TEL2426 | Olympus led light switch box (1010514)                  |
|  | TEL2428 | Olympus push button switch plug in slide up (1016472)   |
|  | TEL2429 | Olympus push button switch plug in slide down (1016471) |
|  | TEL2430 | Push button switch plug in packer close (1016473)       |





|   |         |   |
|---|---------|---|
|    | TEL2431 | Push button switch plug in packer down (1016474)        |
|    | TEL2433 | Olympus push button switch plug in hoist up (1027243)   |
|   | TEL2434 | Olympus push button switch plug in hoist down (1027246) |
|  | TEL2435 | Olympus push button switch plug in rescue (101649)      |
|  | TEL2436 | Olympus push button switch plug in recycle (101647)     |
|  | TEL2440 | Olympus push button switch plug in T/gate down          |



# Mechanical

|   |         |   |
|---|---------|---|
|    | TEM1038 | Dennis half shell<br>(46714C)               |
|    | TEM1039 | Dennis half shell 1.50 off side<br>(46714C) |
|   | TEM1040 | Thrust washer (half)<br>(46814B)            |
|  | TEM1041 | Lock plate 2 holes 1 slot<br>(46946C)       |
|  | TEM1045 | Dennis guard<br>(TRB020)                    |



|   |           |   |
|---|-----------|---|
|    | TEM1052   | Dennis bearing p2 beta lift arm (DE1002000) |
|    | TEM1053   | Circlip for TEM1052                         |
|   | TEM1058/1 | Dennis Beta clamp bar only                  |
|  | TEM1058/2 | Clamp cylinder                              |
|  | TEM1058/4 | Dennis bush clamp bar                       |
|  | TEM1058/5 | Dennis pivot pin clamp bar                  |



|   |            |  |
|---|------------|--|
|    | TEM1058/6  | Dennis shuttle slotted clamp bar           |
|    | TEM1058/7  | Dennis shuttle bar bush                    |
|   | TEM1058/8  | ROLLER, dogleg plate slot                  |
|  | TEM1058/9  | Dennis pink for roller TEM1058/8           |
|  | TEM1058/10 | Dennis pin clamp cylinder retaining        |
|   | TEM1058/12 | Dennis profile plate beta clamp bar dogleg |





|   |           |  |
|---|-----------|--|
|    | TEM1111   | Dennis window oblong ph2 guard<br>(1000856)      |
|    | TEM1113   | Dennis butterfly lid opener 120mm<br>(1004355)   |
|   | TEM1113/1 | Dennis spacer box fits TEM1113<br>(1007069)      |
|  | TEM1113/2 | Dennis spacer boss fits TEM1113<br>(1007069)     |
|  | TEM1113/3 | Bolt pivot for air butterfly ram<br>(MCB11070P)  |
|   | TEM1143   | Dennis p1 mud wing<br>(862987)<br>C/W 862985 + 8 |



|   |           |  |
|---|-----------|--|
|    | TEM1159   | Pin side arm beta bin lift ph2<br>(1008096)                            |
|    | TEM1163   | Pin side arm beta bin lift ph2<br>(1001727)                            |
|   | TEM1164   | Dennis wheel for lid opener  |
|  | TEM1164/1 | Spacer boss for wheel TEM1164<br>(1007068)                             |
|  | TEM1164/2 | Bolt axle for TEM1164 comes with Nyloc<br>& washers<br>(DE MCB120110P) |
|  | TEM1206   | Dennis inner guard 10mm polycarb 2<br>notch triangle                   |



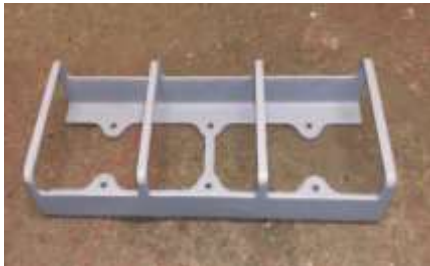




|   |           |   |
|---|-----------|---|
|   | TEM1211   | Dennis rear lamp guard<br>(1002164)           |
|   | TEM1211/1 | Dennis back plate for lamp guard<br>(1000876) |
|   | TEM1212   | Dennis beacon guard bracket<br>(1000876)      |
|   | TEM1257   | Rear lamp hamburger guard ph2<br>(1012081)    |
|  | TEM1257/1 | Mounting bracket for TEM1257<br>(1007645)     |
|   | TEM1324   | Dennis tailgate ph1                           |



|   |           |   |
|---|-----------|---|
|   | TEM1337/1 | Dennis aluminium strips 2175mmX2 (1002896)  |
|   | TEM1365   | Dennis high level lamp guard (oblong)       |
|   | TEM1378   | Pin blade ram base end big bite (048-3738)  |
|  | TEM1478   | Dennis bin catcher bar beta ph2 (1007070)   |
|  | TEM1478/1 | Bolt bin catcher pivot (MCB116130P)         |
|   | TEM1478/2 | Bracket/lug for bin catcher bar ph2 TEM1478 |





|   |           |                                    |
|---|-----------|------------------------------------|
|   | TEM1490   | Dennis step bracket dog ears t2    |
|    | TEM1494   | Rear lamp guard led ph2 (101876)   |
|   | TEM1494/1 | Back plate bracket for TEM1494     |
|  | TEM1495   | Decal de push button box (1000423) |
|  | TEM1518   | Dennis decal - lower box           |
|  | TEM1519   | Dennis bearing link arm (1001998)  |





|   |                  |  |
|---|------------------|--|
|    | <p>TEM1519/1</p> | <p>Dennis circlip link arm bearing (1002054)</p>           |
|    | <p>TEM1540</p>   | <p>Slide Pad PH2 (1006920) 400mm</p>                       |
|   | <p>TEM1541</p>   | <p>Support bracket left hand goes with TEM1045</p>         |
|  | <p>TEM1542</p>   | <p>Support bracket right hand goes with TEM1045</p>        |
|  | <p>TEM1543</p>   | <p>Steel fixing strip for TEM1544 (863419 or 11005522)</p> |
|  | <p>TEM1544</p>   | <p>Rubber flap goes with TEM1045 (863364)</p>              |








|   |                  |  |
|---|------------------|--|
|    | <p>TEM1548</p>   | <p>Slide pad ph2</p>                                 |
|    | <p>TEM1549</p>   | <p>Screw for link pin ph2<br/>(630747)</p>           |
|   | <p>TEM1603</p>   | <p>Dennis slide pad Nylon twin pack<br/>(861770)</p> |
|  | <p>TEM1627</p>   | <p>Dennis lock side door ph2<br/>(1003138)</p>       |
|  | <p>TEM1627/1</p> | <p>Dennis key for TEM1627<br/>(1003164)</p>          |
|  | <p>TEM1654</p>   | <p>Bearing for beta lifting arm<br/>(DE-1001999)</p> |



|   |                |   |
|---|----------------|---|
|    | <p>TEM1669</p> | <p>Dennis Pin beta lift arm pivot welded into frame (1002561)</p> |
|   | <p>TEM1670</p> | <p>Dennis clamp strip blade ph2 (1001828)</p>                     |
|   | <p>TEM1671</p> | <p>Dennis clamp strip blade ph2 (1001826)</p>                     |
|  | <p>TEM1672</p> | <p>Dennis blade rubber ph2 (1001830)</p>                          |
|  | <p>TEM1680</p> | <p>Beta side guard hinge plate top (DE-1006358)</p>               |
|  | <p>TEM1681</p> | <p>Beta side guard hinge plate bottom (DE-1006371)</p>            |





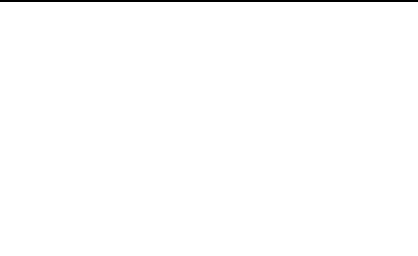



|   |         |  |
|---|---------|--|
|    | TEM1687 | Dennis eagle boss<br>(812964)          |
|   | TEM1688 | Pivot pin slide to blade ph2           |
|   | TEM1697 | Pivot pin sweep cylinder ph2           |
|  | TEM1698 | Pivot pin slide to blade ph2           |
|  | TEM1699 | Nylon bush blade ph2                   |
|  | TEM1740 | Dennis end cap ph2 turn over link beta |



|   |            |  |
|---|------------|--|
|    | TEM1755R/H | Beta lift Side Guard Handed Right hand (1006362) |
|    | TEM1755L/H | Beta lift side guard handed left hand (1006363)  |
|   | TEM1775    | Dennis hopper floor 70%                          |
|  | TEM1755/2  | Hinge for beta side cover (1006356)              |
|  | TEM1815    | Dennis pin blade ram rod end ph2                 |
|  | TEM1816    | Dennis bearing blade top end ph2                 |




|   |                |   |
|---|----------------|---|
|    | <p>TEM1841</p> | <p>Retaining strip lift guard<br/>(1006359)</p>   |
|    | <p>TEM1844</p> | <p>Pin beta bin lift ram base end ph2<br/>(1001725) Same as TEM1845 but<br/>different dennis numbers</p>          |
|   | <p>TEM1845</p> | <p>Pin beta bin lift ram rod end ph2<br/>(1001726) Same as TEM1844 but they<br/>have different dennis numbers</p> |
|  | <p>TEM1874</p> | <p>Rave door ph2<br/>(1006755)</p>  |
|  | <p>TEM1875</p> | <p>Ejector ram pivot assembly<br/>(861845)</p>  |
|  | <p>TEM1882</p> | <p>Light mount bracket<br/>(1035219)</p>  |



|   |                |  |
|---|----------------|--|
|    | <p>TEM1883</p> | <p>Slide block ph2<br/>(1001257)</p>                     |
|    | <p>TEM1902</p> | <p>Bush 70% Blade<br/>(37729A)</p>                       |
|   | <p>TEM1907</p> | <p>Flat plate cover tail gate<br/>(1000855)</p>          |
|  | <p>TEM1942</p> | <p>Block blade ph2<br/>(1001883)</p>                     |
|  | <p>TEM1946</p> | <p>Pin packer ram top &amp; bottom ph2<br/>(1000492)</p> |
|  | <p>TEM1967</p> | <p>Bush housing blade ph2<br/>(1001542)</p>              |





|   |         |  |
|---|---------|--|
|   | TEM1970 | Olympus cover plate<br>(1019432)               |
|    | TEM6001 | Bush shield top<br>(1000499)                   |
|   | TEM6002 | Olympus light guard<br>(1030322)               |
|  | TEM6003 | Olympus inspection window<br>(1039578)         |
|  | TEM6004 | Olympus finger guard hoist bottom<br>(1006361) |
|  | TEM6005 | Olympus light mount left hand<br>(1032833)     |




|   |                |   |
|---|----------------|---|
|    | <p>TEM6006</p> | <p>Olympus light mount right hand<br/>(1032934)</p>                 |
|    | <p>TEM6030</p> | <p>Headland bush shield ram both ends<br/>twin pack<br/>(37417)</p> |
|   | <p>TEM6033</p> | <p>Pin Packer Cylinder Bottom Dennis Twin<br/>Pack</p>              |
|  | <p>TEM6034</p> | <p>Pin Sweep Cylinder Top Pin Dennis Twin<br/>Pack</p>              |
|  | <p>TEM6035</p> | <p>Pin Sweep Cylinder Bottom Dennis Twin<br/>Pack</p>               |
|  | <p>TEM6041</p> | <p>Pin slide block upper<br/>(1001995)</p>                          |



|   |           |   |
|---|-----------|---|
|    | TEM6049   | Inspection hopper door                          |
|    | TEM6057   | Pin tailgate twin pack<br>(1033224)             |
|   | TEM6059   | Elasticated netting front body top<br>(1059921) |
|  | TEM6084   | Cam new beta lift proxy cam kit<br>(1007395)    |
|   | TEM6084/1 | Tube new beta lift proxy cam kit<br>(1007398)   |
|  | TEM6084/2 | Pin new beta lift proxy cam kit<br>(1007397)    |

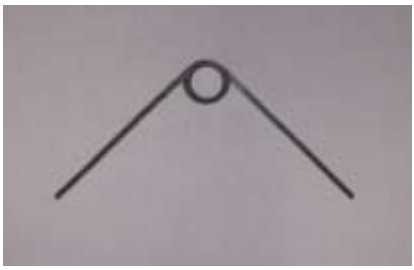
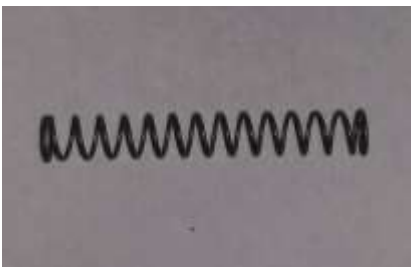


|   |                  |   |
|---|------------------|---|
|  | <p>TEM6084/4</p> | <p>Bush new beta lift proxy cam kit<br/>(1002085)</p> |
|  | <p>TEM6091</p>   | <p>Bracket cylinder yoke<br/>(1004062)</p>            |

## Springs

|   |                |   |
|---|----------------|---|
|  | <p>TES4005</p> | <p>Body spring</p>  |
|  | <p>TES4008</p> | <p>Dennis spring bin restraint<br/>(10J16)</p>                  |
|  | <p>TES4057</p> | <p>Spring torsion new beta lift proxy cam kit<br/>(1006763)</p> |



|   |         |  |
|---|---------|--|
|  | TES4058 | Spring torsion new beta lift proxy cam kit (1006762) |
|  | TES4059 | Spring new beta lift proxy cam kit (1007399)         |

## Valves

|   |           |   |
|---|-----------|---|
|   | TEV3005   | Dennis bin restr valve                                  |
|  | TEV3005/1 | Dennis TEV3005/1 coil for TEV3005 bin restr valve       |
|  | TEV3008   | Dennis solenoid pack comes with 24v 5w coil p2 (631401) |




|   |           |   |
|---|-----------|---|
|   | TEV3012   | Dennis valve sol kit ph2                                      |
|    | TEV3018   | Ph2 bin catcher air cylinder (DEP-102934)                     |
|   | TEV3018/1 | Female rear clevis goes with TEV3018                          |
|  | TEV3018/2 | Dennis trunnion ball joint 40mm bore air cylinder             |
|   | TEV3058   | Clamp/lift valve new beta lift directional valve (DEP-103247) |
|  | TEV3067   | Coil bin hoist & bin catcher valve block                      |





|   |           |   |
|---|-----------|---|
|  | TEV3068   | Coil 24v 19w 16mm hole flying leads         |
|  | TEV3072   | Solenoid valve lift axle & air bag (615082) |
|   | TEV3072/1 | Coil 3watt to go with TEV3072               |

## Fixings and Fastenings

|   |         |                             |
|---|---------|-----------------------------|
|  | TEX5011 | Dennis split pin 5/32" X 1" |
|---|---------|-----------------------------|



|   |         |                               |
|---|---------|-------------------------------|
|  | TEX5012 | M14 form a washer BZP         |
|  | TEX5013 | ¼" BSF grease nipple straight |





## Specials

|  |         |  |
|--|---------|--|
|  A black, rectangular metal control box with a central latch and mounting tabs. | TEZ9043 | Dennis P/B control box<br>(857475)     |
|  A black rectangular alarm unit with a metal bracket and red and black wires.   | TEZ9061 | Dennis reverse alarm English/Welsh ph2 |

