

## Spare Parts Catalogue

# *Top Loading Washer Disinfector*

## **WDT2/3**

**(WD2/3EB)**

**&**

## **WD2E**



*‘Due to Malmet (Australia) Pty Ltd’s policy of continuous product improvement, information in this document may change without notice.’*



## Spare Parts Catalogue

### Table of Contents

<b>General</b> .....	<b>3</b>
<b>Electrical</b> .....	<b>4</b>
<b>Door Lock &amp; Door Lock Latch</b> .....	<b>7</b>
<b>Drain Pump</b> .....	<b>7</b>
<b>Drain Pump Elbow</b> .....	<b>8</b>
<b>Wash Pump</b> .....	<b>8</b>
<b>Detergent Pump</b> .....	<b>9</b>
<b>Pump Miscellaneous</b> .....	<b>10</b>
<b>Water Tank</b> .....	<b>10</b>
<b>Spider Assembly</b> .....	<b>11</b>
<b>Lid</b> .....	<b>12</b>
<b>Damper</b> .....	<b>12</b>
<b>Front Panel</b> .....	<b>13</b>
<b>Back Panel</b> .....	<b>13</b>
<b>Side Panels</b> .....	<b>14</b>
<b>Steam Vent Rear</b> .....	<b>14</b>
<b>Steam Vent Screen</b> .....	<b>15</b>
<b>Drain Screen</b> .....	<b>15</b>
<b>Rotary Spray Arm</b> .....	<b>15</b>
<b>Fixed Arm Spray</b> .....	<b>16</b>
<b>Tundish Assembly Complete</b> .....	<b>16</b>
<b>Water Fill Hoses Complete</b> .....	<b>17</b>
<b>Tundish Hoses Complete</b> .....	<b>17</b>
<b>Hose Clamps</b> .....	<b>17</b>
<b>Hoses</b> .....	<b>18</b>
<b>Detergent Holder Assembly</b> .....	<b>20</b>
<b>Detergent</b> .....	<b>20</b>
<b>Racks</b> .....	<b>20</b>
<b>Accessories</b> .....	<b>21</b>

In the interest of continued product improvement, MALMET (AUSTRALIA) PTY LTD reserves the right to alter specifications without notice. E. & O. E.

Text and illustration © Copyright MALMET (AUSTRALIA) PTY LTD 2010  
All rights reserved. No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording or by an information storage and retrieval system, without prior permission in writing from Malmnet (Australia) Pty Ltd.



**Spare Parts Catalogue**


**General**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Grommet Rubber ½" A5	5-30-405SP		1	
Element 3.6kW 220V VP130001	81-2023SP		1	
Element 3.6kW VP130000	81-2025SP		1	WD2E
Gasket 3.6kW Element	81-2026SP		1	
Liquid Level Switch	81-2049SP		2	
Check Valve Pha 1" BSP Brass	81-9155SP		1	For machines converted to higher temp & machines manufactured since end of June 2003.
Annodised Front Panel	81-9331SP		1	
Rubber 'T' Section	81-8015SP		1	
Solenoid Valve Type 319 90°	81-2099SP		2	
Copper Element Bridge	8-M00-81-268		2	



**Spare Parts Catalogue**






**Electrical**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
HarnessMain Complete WDT2	81-2095SP		1	
Flex 3 Core Grey 2.5mm	81-2008SP		2.5m	
Micro Switch/Disc to suit W/D Door Lock	811-4030SP		1	
Push Button C7053SA (On/Off)	81-2121SP		1	
Push Button ZB4-BA3 (Cycle Start) & Block	81-2125SP		1	
Circuit Breaker 4CB110	81-2381SP		2	
Circuit Breaker Bracket Complete	8-K00-81-006SP		1	
Coil Meter ST-670	81-2310SP		1	



**Spare Parts Catalogue**

**Electrical Continued ....**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Pilot Lamp 15w Clear	81-2321SP		1	
Reed Switch with Wires	8-K00-81-026SP		1	
Contactor (SMC20PU)	82-2343SP		1	WDT3
Probe Temperature Sensor	811-2071SP		1	WD2E
Reed Switch Magnetic	81-2081SP		1	WD2E
Element Over Temp Switch 115 ° C	91-3059SP		1	WDT2 From Aug 2013



**Spare Parts Catalogue**

**Electrical Continued ....**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Conversion Kit WD2 to WD2E	8-K00-81-015SP		1	WD2 board no longer available, conversion to new board required.
Conversion Lit WD2A to WD2E	8-K00-81-045SP		1	WD2A board no longer available, conversion to new board required.
PCB Kit WD2E	81-2306SP	N/A	1	
Circuit Board WD2E	81-2440SP		1	
Display / Bit Switch Board	81-2400SP		1	
Temperature Probe (950mm long) with Nut & Olive	81-2405SP		1	
Harness 1 – Display to Control Board	81-2410SP		1	
Harness 2 – Display to Bit Switch	81-2415SP		1	
Harness 3 – Micro, Meter, Start	81-2420SP		1	
Harness 4 – Control Level Probe	81-2425SP		1	



**Spare Parts Catalogue**

**Door Lock & Door Lock Latch**



<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Door Lock Complete	811-4051SP		1	
Solenoid Door Lock	82-2601SP		2	
Micro Switch V3L-1132	811-4030SP		1	
Door Interlock Plate Complete	8-K00-81-032SP		1	
Door Latch Complete	8-K00-81-021SP		1	

**Drain Pump**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Drain Pump Assembly	8-K00-81-039SP		1	
Motor (Drain Pump)	81-1093SP		1	
Pump Body Outlet Housing	82-1191SP		1	
Pump Impellor Involute	82-1194SP		1	



### Spare Parts Catalogue

Pump Body Inlet Housing Cover	82-1161SP		1	
MTS ZP 5/32" X 2-1/2" R/Head	82-1196SP		4	

### Drain Pump Elbow

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Hose 1" x 1" BSP Elbow 90° Hosetail	81-4405SP		1	

### Wash Pump

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Pump Wash Complete	8-K00-81-046SP		1	
Pump Aquaplus DW4-40	91-3014SP		1	
Hosetail SS 43mm x 1 1/4" BSP P3 **	81-4415SP		1	
Hosetail SS 1 1/4 x 1" BSP P3 **	81-4420SP		3	
Grundfos Pump Seal Kit	81-9031SP		1	

\*\* - From Davey Conversion, Hoses No. 6 & 7, plus Hosetail 43mm and Hosetail 1" is required.





**Spare Parts Catalogue**




**Detergent Pump**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Pump Coltec Detergent	81-9049SP		1	
Pump Coltec Squeeze Tube	81-9050SP		1	
Pump Coltec Barb ¼"	81-9051SP		1	
Pump Coltec Hose Clamp	81-9052SP		1	
Pump Coltec Black Roller Block	81-9053SP		1	
Valve Pump Detergent	81-9054SP		1	
Pump Diversey Tube	81-9065SP		1	WD2E
Detergent Pump Cover	8-M00-81-115SP		1	Obsolete
Detergent Inlet Assembly	8-K00-81-040SP		1	




**Spare Parts Catalogue**

**Pump Miscellaneous**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Grundfos Motor Bearing	81-9034SP		1	WD2E
Rubber Mount M141	81-4291SP		4	WD2E
Seal Kit – Davey MXHM	81-9010SP		1	WD2E
Motor Fan External Blue	82-1056SP	No Photo	1	WD2E









**Water Tank**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Water Tank Complete	8-K00-81-019SP		1	



**Spare Parts Catalogue**

**Spider Assembly**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Spider Assembly WD	8-K00-81-016SP		1	
Elbow ¼" BSP Extrude	81-4021SP		8	
Gasket Klingersil 1/16	81-5121SP		2	
Washer Copper 13/16" OD x 9/16" ID	8-M00-81-209SP		8	
Washer Copper 1" x 9/16" ID	8-M00-81-192SP		8	
Backnut Brass 1-¼" BSP	8-5393SP		1	
Spider Washer 1" OD x 9/16 ID SS	8-M00-81-059SP		9	
Washer Copper Asbestos 13mm (Rear Spray Only)	8-5749SP		1	






**Spare Parts Catalogue**

**Lid**


<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Lid Assembly Complete	8-K00-81-020SP		1	
Lid Lock Attachment	8-M00-81-046SP		1	
Lid Sealing Gasket (2.5m long)	8-M00-81-140SP		1	
Top Bracket Reed Switch	8-M00-81-026SP		1	
Lid Handles Complete	8-K00-81-017SP		1	
Hinge – Lid	8-M00-81-127SP		1	

**Damper**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Lid Damper Complete	8-K00-81-037SP		1	
Lid Damper Support Assembly	8-K00-81-014SP			
Lid Damper Shaft Extension	811-4081SP			





**Spare Parts Catalogue**

Spring Galvabond	81-4211SP		1	
------------------	-----------	---	---	--

**Front Panel**





<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Front Panel Complete	8-K00-81-024SP		1	
Hinge Brass 1"	81-9201SP		2	
Knob Detergent Door	81-9226SP		1	
Door Catch Brass Bell	81-9221SP		1	
Detergent Door	8-M00-81-038SP		1	

**Back Panel**



<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Back Panel Complete	8-K00-81-025SP		1	
Side Back Panel L/H	8-M00-81-203SP		1	




**Spare Parts Catalogue**

Side Back Panel R/H	8-M00-81-204SP		1	
Back Panel Top	8-M00-81-030SP		1	
Rear Panel	8-M00-81-031SP		1	
Bottom Back Section Plate	8-M00-81-206SP		1	

**Side Panels**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Side Panel R/H External	8-M00-81-032SP		1	
Side Panel L/H External	8-M00-81-033SP		1	


**Steam Vent Rear**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Steam Vent Rear Complete	8-K00-81-018SP		1	




**Spare Parts Catalogue**

**Steam Vent Screen**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Steam Vent Screen Complete	8-M00-81-220SP		1	

**Drain Screen**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Drain Screen Complete	8-K00-81-030SP		1	

**Rotary Spray Arm**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Rotating Spray Arm Complete	8-K00-81-023SP		1	
Bush Nylon 1-¼ ID Top	81-4184SP		1	
Bush Nylon 1-¼ ID Bottom	81-4185SP		1	



**Spare Parts Catalogue**

**Fixed Arm Spray**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Fixed Arm Spray Complete	8-K00-81-022SP		1	
Kamlock SS 32mm	81-4171SP		1	
Spray S/S 303 1/4" AFF10	81-4150SP		6	
Spray S/S 303 1/4" BIM16	81-4152SP		10	
Socket S/S 1/4" BSP	81-4051SP		2	
Seal Rubber 32mm K/Lock	81-4175SP		1	

**Tundish Assembly Complete**


<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Tundish Assembly Complete	8-K00-81-010SP		1	
Tundish Lid Assembly	8-K00-81-011SP		1	
Tundish Body Assembly	8-K00-81-021SP		1	





**Spare Parts Catalogue**

**Water Fill Hoses Complete**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Hose S/S Braided Assembly 3/4" BSP 1.5m	81-8044SP		2	Hot & Cold – Includes Rubber Washer
Washer Rubber 3/4"	81-9182SP	N/A	2	

**Tundish Hoses Complete**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Tundish Hoses Assembly Complete	8-K00-81-029SP		1	
Washer Rubber 1"	81-9185SP	N/A	1	

**Hose Clamps**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Hose Clamp S/S 8-16mm	8-5845SP		4	
Hose Clamp S/S 25-40mm	8-5835SP		17	
Hose Clamp S/S 32-50mm	8-5837SP		4	




## Spare Parts Catalogue

### Hoses

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Malmet No. 9 Rubber Hose	81-8017SP		1	
Malmet No. 8 Rubber Hose	81-8020SP		1	After 2003
Malmet No. 7 Rubber Hose	81-8019SP		1	
Hose – Hot Water Braided 790mm	8-M00-81-197SP		1	

### Hoses Continued ....

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Hose Cold Water Braided 720mm	8-M00-81-198SP		1	
Hose 25mm Drain Pump 70mm	8-M00-81-170SP	Cut to Length	1	
Hose 25mm T Piece to Waste 475mm *	8-M00-81-171SP	Cut to Length	1	Prior Feb 2004
Hose 25mm T Piece to Waste 600mm **	8-M00-81-182SP	Cut to Length	1	After Feb 2004



### Spare Parts Catalogue

Hose 25mm Fill Tank to Basin 495mm	8-M00-81-172SP	Cut to Length	1	
Hose 25mm Overflow / T Piece 495mm	8-M00-81-173SP	Cut to Length	1	
Waste Outlet Support	8-M00-81-200SP	Cut to Length	1	
Hose Fill & Drain 32mm ID x 200mm	8-M00-81-174SP	N/A	1	WD2E
Hose Fill & Drain 32mm ID x 65mm	8-M00-81-178SP	N/A	1	WD2E
Hose Fill & Drain 25mm ID X 100mm	8-M00-81-175SP	Cut to Length	4	WD2E

\* Malmet Hose No.6 (81-8018) only to be used with Check Valve TS1010 (81-9151)

\*\* Malmet Hose No. 8 (81-8020) only to be used with Check Valve Pha 1" BSP (81-9155)

### Hoses Continued ....

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Hose Main Pump 32mm x 85mm	8-M00-81-176SP	NLA use 81-8019	2	WD2E
Hose Tundish Drain 25mm x 400mm	8-M00-81-177SP	Cut to Length	1	WD2E
Hose Drain Outlet to Check Valve (80mm)	8-M00-81-183SP	Cut to Length	1	After Mar 2004



**Spare Parts Catalogue**




**Detergent Holder Assembly**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Detergent Holder Assembly	8-K00-87-027SP		1	

**Detergent**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Detergent Malmest 5L Containers	81-9071SP		1	Box of 4



**Racks**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Rack Cup Support WD / Kidney Bowls	8-M00-81-215SP		2	
Rack Main (Large) WD / Bottom Basket	8-M00-81-117SP		1	
Rack Small WD / Bowl Rack	8-M00-81-118SP		1	



**Spare Parts Catalogue**

**Accessories**

<u>Description</u>	<u>Part Number</u>	<u>Diagram</u>	<u>Quantity Per Unit</u>	<u>Comments</u>
Instrument Basket	8-M00-81-116SP	 A photograph of a rectangular metal instrument basket with a handle on one side, sitting on a wooden floor.	1	
Heat Deflector Ass	8-K00-81-110SP	 A photograph of a rectangular metal heat deflector assembly with three circular holes on top, mounted on a red surface.	1	After August 2013



Manufactured by  
**Malmart (Australia)**  
ABN 95 001 717 791