

# Quality and Service guaranteed

M Barnwell Services Ltd, the UK's leading distributor of high quality Fluid Sealing Products can now offer **Replacement Seal Kits** for JCB equipment.

The range of popular kits shown is equivalent to the OEM parts and is available from stock.

For guaranteed top quality products and first class service, contact the plant maintenance specialists... **Barnwell**



## Seal Maker Service

Why not take advantage of our tremendously popular Seal Maker Service by letting us make those special or urgent seals that you need. Our in house CNC Sealmaker machine enables us to produce any seal up to 420mm O/D\* and in a vast range of materials. Providing the material is in stock, we can turn jobs round within a 24 hour period...that's fast!

We carry stocks of raw materials in a wide range of compounds, including Nitrile, Polyurethane, FPM, EPDM and Silicone. We also stock a range of modified / filled PTFE.

*\*Even larger sizes up to 1500mm O/D can be produced on request.*



## The Barnwell Portfolio

An extensive range of top quality sealing products and services are available:

### Products:

**Oil Seals, Rotary Shaft Seals, Hydraulic & Pneumatic Seals, 'O' Rings, Gaskets, Packings & Extrusions, Rubber Mouldings, Sealing Washers, Adhesives & Lubricants, Springs & Fasteners, Shaft Repair Kits, Circlips and Sealing Kits... and much more!**

### Specialised Services:

**Image Branding Service, Seal Maker Service and Clean Room Service.**

To find out more about our quality Sealing Kits, use our special Sales Hotline, or contact your nearest Barnwell Customer Service Centre.

# 0121 420 0770

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**Quality**  
Barnwell only supplies  
the very highest quality products, in materials  
with Approved Certificates, including:  
WRC, WRAS, KTW, DVGW, BGVV, KIWA, FDA,  
USP, NSF, ANSI, ACS,  
EU 2002/72, EN681-1, EN 549, EN 682



MBSL20/08/10

**Stockholding and Supply.**  
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# Barnwell Replacement Seal Kits for JCB



Barnwell Seal Kit Ref	Model	Application	Cylinder Group	Serial No	Rod (mm)	Bore (mm)	OEM Part No
MBSK-991/00018	3CX	Swing With Side Shift		TO M319999	110		991/00018
MBSK-991/00095	214	Clam Shovel	556-44000 556-60019 556-44700 556-43700	M400001-M430000	40	70	991/00095
	215S	Shovel Stabiliser Clam Shovel	556-60019 556-60051 556-44000	M400001-M430000	40	70	
		Extension Shovel	556-44500 556-44700 556-60022	M400001-M430000	40	70	
MBSK-991/00098	208S & 208S HF	Lift Shovel	553-60005 553-60004	M751600 UP	30	60	991/00098
	210S, 210SU	Stabiliser Extension	553-60006 553-60022	M751600 UP	30	60	
	215S	Steering F.A.L.H.	553-60010 553-09600 553-13400 553-09700 553-13600	M400001-M430000	30	60	
		Steering R.A.L.H.	553-09800 553-14100 553-13800 553-13800 553-14300 553-09900	M400001-M430000	30	60	
MBSK-991/00099	1400 & 1400B	Steering	556-46500 556-46400	M337001-M399999	30	70	991/00099
	1550 & 1550B	Steering	556-46500	M337001-M399999	30	70	
	1700B	Steering	556-46400	M337001-M399999	30	70	
	214	Steering	556-46500 556-34000 556-46400 556-33800	M337001-M399999	30	70	
	214E	Steering	556-46400 556-46500	M400001-M430000	30	70	
MBSK-991/00100	208S & 208S HF	Bucket 8'4"	556-60049	M751600-UP	40	70	991/00100
		Boom	556-60025	M751600-UP	40	70	
		Bucket 7'3"	556-60026	M751600-UP	40	70	
	210S, 210SU	Dipper	556-60027	M751600-UP	40	70	
		Bucket	556-60000	M762248-M769999	40	70	
		Lift	556-60017	M762248-M769999	40	70	
		Lift L.H.	556-60023	M762248-M769999	40	70	
		Lift R.H.	556-60024	M762248-M769999	40	70	
		Shovel	556-60084	M762248-M769999	40	70	
		Stabiliser	556-60093	M762248-M769999	40	70	
	214	Swing	556-60010	M762248-M769999	40	70	
		Extension	556-60057	M400001-M430000	40	70	
	214E	Extension	556-44500	M430001-UP	40	70	
		Shovel	556-44700	M430001-UP	40	70	
	214SM-4	Clam Shovel	556-60077	M460001-UP	40	70	
		Extension	556-60057	M460001-UP	40	70	
		Shovel	556-44700	M460001-UP	40	70	
	215-4 Centremount Series 3	Clam Shovel	556-60077	M460001-UP	40	70	
		Extension	556-60057	M460001-UP	40	70	
		Shovel	556-44700	M460001-UP	40	70	
		Shovel C/W Reset Bracket	556-60022	M460001-UP	40	70	
MBSK-991/00102	214	Lift	576-60000	M400001-M430000	50	80	991/00102
	214E	Lift	576-60000	M430001-UP	50	80	
	214SM-4	Lift	576-60000	M460001-UP	50	80	
	215-4 Centremount Series 3	Lift	576-60000	M460001-UP	50	80	
MBSK-991/00103	214	Bucket	557-16600	M400001-M430000	50	90	991/00103
	214E	Bucket	567-60006	M430001-UP	50	90	
	214SM-4	Bucket	557-60016	M460001-UP	50	90	
	215S	Boom	557-60006	M400001-M430000	50	90	
		Lift	557-16600	M400001-M430000	50	90	
MBSK-991/00110	214	Boom	561-60028 561-90011	M400001-M430000	60	110	991/00110
	214E	Boom	561-60028	M430001-UP	60	110	

Barnwell Seal Kit Ref	Model	Application	Cylinder Group	Serial No	Rod (mm)	Bore (mm)	OEM Part No
MBSK-991/00115	214SM-4	Boom Lift	563-60029 563-60028	M460001-UP	65	120	991/00115
	215S	Boom	563-60007	M400001-M430000	65	120	
MBSK-991/00122	1400 & 1400B	Clam Shovel	556-23700 556-31900 556-31000	TO M435696 M337001-M399999 M337001-M399999	40	70	991/00122
		Extension	556-23800	M337001-M399999	40	70	
		Shovel	556-23900	M337001-M399999	40	70	
		Stabiliser	556-23600	M337001-M399999	40	70	
	1550 & 1550B	Clam Shovel	556-44000 556-31900 556-23700	M337001-M399999	40	70	
		Extension-Long Type	556-23800 556-44500	M337001-M399999	40	70	
	1700B	Shovel Clam Shovel	556-31000 556-23900 556-44000	M337001-M399999	40	70	
		Extension	556-23700 556-23800 556-31000 556-44500	TO M435696 M337001-M399999	40	70	
	215S	Clam Shovel Extension	553-13800 556-45400	M400001-M430000 M400001-M430000	40	70	
		Shovel	556-31000 556-28900	M400001-M430000	40	70	
MBSK-991/00123	1400 & 1400B 1550 & 1550B 1700B	Lift Lift Lift Shovel	576-14100 576-14100 576-14100 576-20200	M337001-M399999 M337001-M399999 M337001-M399999 M337001-M399999	50	80	991/00123
	214	Lift	576-14300	M337001-M399999	50	80	
MBSK-991/00127	1400 & 1400B	Dipper	576-22100	M400001-M430000	50	80	991/00127
	1550 & 1550B	Bucket	557-16600 557-12900	M337001-M399999	50	90	
	1700B	Bucket	557-12900 557-16000 557-16600	M337001-M399999	50	90	
	214	Bucket	557-12900	M337001-M399999	50	90	
	215S	Bucket Bucket Lift	557-16000 557-16000 557-16100 557-13100	M400001-M430000 M400001-M430000 M400001-M430000 M400001-M430000	50	90	
MBSK-991/00130	1400 & 1400B	Dipper	559-50000	M337001-M399999	60	100	991/00130
		Stabiliser L.H.	559-44000 559-53600	M337001-M399999	60	100	
		Stabiliser R.H.	559-60004 559-36400	M337001-M399999	60	100	
	1550 & 1550B	Swing Right Swing Left Dipper	559-53700 559-36400 559-50200	M337001-M399999 M337001-M399999 M337001-M399999	60	100	
		Stabiliser	559-43200	M337001-M399999	60	100	
	1700B	Swing Bucket Stabiliser L.H.	559-60005 559-53400 559-36100 559-36300	M337001-M399999 M337001-M399999 M337001-M399999	60	100	
		Stabiliser R.H.	559-53600 559-60004 559-53700	M337001-M399999	60	100	
	215S	Swing L.H. Swing R.H. Dipper Swing	559-36400 559-53500 559-50200 559-52900 559-53500 559-52800	M337001-M399999 M337001-M399999 M400001-M430000 M400001-M430000	60	100	
MBSK-991/00131	1400 & 1400B	Boom	561-31200 561-60011	M337001-M399999	60	110	991/00131
	214	Boom	561-39000 561-39100 561-39000	M400001-M430000	60	110	

Barnwell Seal Kit Ref	Model	Application	Cylinder Group	Serial No	Rod (mm)	Bore (mm)	OEM Part No
MBSK-991/00135	1550 & 1550B 215S	Boom Boom	563-15500 563-22600	M337001-M399999 M400001-M430000	65	120	991/00135
MBSK-991/00145	214	Dipper	559-60019 559-60009	M400001-M430000	60	100	991/00145
		Stabiliser	559-60005	M400001-M430000	60	100	
	214E	Dipper Stabiliser L.H. Stabiliser R.H.	559-60019 559-60004 559-60005	M430001-UP M430001-UP M430001-UP	60	100	
	214SM-4 215-4 Centremount Series 3	Stabiliser Bucket	559-60063 559-60074 559-60024	M460001-UP M460001-UP	60	100	
	215S	Stabiliser Dipper Stabiliser	559-60063 559-60013 559-60005 559-60004	M460001-UP M400001-M430000 M400001-M430000 M400001-M430000	60	100	
MBSK-991/00147	214SM-4	Bucket	557-60030	M460001-UP	60	90	991/00147
MBSK-991/00148	214SM-4	Dipper Lift	561-60061 561-60071 561-60060	M460001-UP	60	110	991/00148
MBSK-991/00152	214SM-4 215-4 Centremount Series 3	Stabiliser Swing Swing	559-60069 559-60069 559-60069	M460001-UP M460001-UP M460001-UP	60	100	991/00152
MBSK-991/00156	214SM-4 215-4 Centremount Series 3	Steering Steering	573-20001 573-10001	M460001-UP M460001-UP	45	75	991/00156
MBSK-991/00157	3CX & 4CX	AWS (All Wheel Steer) Steer Ram	More information on application		50	90	991/00157
MBSK-991/10152	208S & 208S HF	Bucket 8'4" Boom Bucket 7'3" Dipper Bucket Lift Lift L.H. Lift R.H. Shovel Stabiliser	556-60049 556-60025 556-60026 556-60027 556-60000 556-60017 556-60023 556-60024 556-60084 556-60093	M751600-UP M751600-UP M751600-UP M751600 UP M762248-M769999 M762248-M769999 M762248-M769999 M762248-M769999 M762248-M769999 M762248-M769999	40	70	991/10152
	210S, 210SU	Swing Extension	556-60010 556-60057	M762248-M769999 M400001-M430000	40	70	
	214E	Extension	556-60057	M430001-UP	40	70	
	214SM-4	Shovel Clam Shovel Extension Shovel	556-44700 556-60077 556-60057 556-60077	M430001-UP M460001-UP M460001-UP M460001-UP	40	70	
	215-4 Centremount Series 3	Clam Shovel Extension Shovel Shovel C/W Reset Bracket	556-60077 556-60057 556-44700 556-60022	M460001-UP M460001-UP M460001-UP M460001-UP	40	70	

**PART NUMBERS AND DESCRIPTIONS ARE USED FOR REFERENCE ONLY. M BARNWELL SERVICES LTD DOES NOT IMPLY THAT PARTS SHOWN ARE ORIGINAL EQUIPMENT.**



If the kit that you need is not listed, then please contact us for advice. We also welcome enquiries for replacement seal kits for other makes and models of machinery.



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