

R5 BOMAG 138 AD-3 Terra Forma Civil

Year	1999
Make	BOMAG
Model	138 AD-3
Plant Type	STEEL DRUM ROLLER
Weight	4,400 kgs
Identification No. PIN/VIN	101650141124
Registration No.	BPS 756



Engine Specifications

Engine displacement	
Number of cylinders	3
Cylinder firing order	
Engine Make	Deutz air cooled
Engine No.	XDZXL02 7018/Mdl. No. F3L 1011F

Fluid Specifications

		Capacity
Engine Oil Type	Shell Rimula X	approx. 6 litres
Fuel Type	Diesel	55 litres
Hydraulic Oil Type	Shell Tellus 46	30 litres
Transmission Fluid Type		
Grease Type / Brand	Shell Retinax HDX2	

Miscellaneous

Battery size	12V
Width, Length & Height	W 1460 L 2600 H 2690 (with ROPS)
Drum Width	1380mm
Ground Engaging Tools	Double drum roller

Part Numbers

Recommended

Equivalent

Air filter		Donaldson P771594
Fuel filter	Baldwin BF 790	Donaldson P550345
Oil filter	Bomag 05710631	Donaldson P554770
Hydraulic filter	Bomag 07993022	Donaldson P164164
Fan Belt Sizes		
Alternator Type / Size		

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Date	Completed by	Description of Work	Done Hrs/KM's
23/06/2003	Hitachi	Repair leak from fuel tank and fuel lines	
		replace hazard light and indicator switches	
		Replace flashing light unit, replace gas struts	770.0
8/08/2003	Mick	Replace oil, fuel and oil filter	808.0
		Relace gas lifts on bonnet (LH), install safety chains	808.0
23/09/2004	Pirtek Adelaide	Replace blown hose	
22/12/2004	Hitachi	as per invoice	
18/01/2005	Hitachi	1000 hour service	
3/05/2004	Vask	new vibrator switch fitted	
2/08/2005	Brendon	Fit and wire starter relay to cure voltage drop to starter motor	1124.0
11/11/2005	Brendon	service oil, filters, fit new air cleaner, repair fuel leak to diesel , injector, clean eng	1202.0
29/06/2006	Adelaide Plastics	repairs to water tank	
30/06/2006	Adrian Schwab	remove & repair water tank	
5/07/2006	Adrian Schwab	replace return fuel hoses, rear scraper assembly	
24/07/2006	Enzed	hose	
31/10/2006	Enzed	Elbow & Hex Nipple	
31/10/2006	CBC	Gasket	
31/10/2006	BT Equipment	Front Engine Mount & Cable Control	
31/10/2006	Cavan Agricultural Agenc.	Filter Press, R Clip & Linch & Hose	
31/10/2006	UES	Gas Stay Fittings	
31/10/2006	Motor Traders	Amber Beacon	
6/11/2006	Motor Traders	Red, White & Amber Lamp	
7/11/2006	Mr Nozzle Adelaide	Gasket, Flood Jet & Clamp	
28/02/2007	Enzed	Clamp Block	
28/02/2007	Hitachi	Air Filter	
20/03/2007	Adrian Schwab	Beacon Replaced	
30/05/2007	SA Lift & Loader	Lever	
29/10/2007	Motor Traders	Battery & Lead free pvc tape	
24/10/2007	Adrian Schwab	Headlight globes replaced. Earth repaired.	1522
1/05/2008	Hitachi	Element Primary	
2/05/2008	BT Equipment	Front Engine Mount	
2/05/2008	Hitachi	Lube Filter SpinOn	
6/05/2008	Hitachi	Hydraulic Cartridge	
6/05/2008	Enzed	Hose & Pipe Fitting	
12/05/2008	MTQ Fuel	Braided Fuel Hose	
14/05/2008	Adrian Schwab	200 hr Service Done + Right Hand Engine Mount Replaced-AS	1605
21/05/2008	BT Equipment	Switch Push Button	
15/04/2009	Adrian Schwab	100 Hr Service Done - AS	1703
15/04/2009	Hitachi	Element Primary, Fuel Filter, Lube Filter + RX Super	
25/05/2009	Enzed	Hose, Swivel & Coupling etc....	
15/10/2009	Hitachi	Element Primary + Lube Filter Spin-On	
17/11/2009	Adrian Schwab	200 Hr Service Done - AS	1816
3/11/2010	Adrian Schwab	100 Hr Service Done - AS	1902

11/11/2011	Hitachi	100 Hr Service Done	1962
29/08/2012	Mr Sparky	Rotating Beacon fixed & faulty switch	