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accounts@girardgraderhire.com.au
0267526462
01/11/2023 - 06/11/2026

Comprehensive Plant Management
https://aquipa.com

Upload Maintenance Form - 2348M19

Performed by:	Scott Girard (accounts@girardgraderhire.com.au) at S & L Girard Grader Hire
Date performed:	26/03/2026
Date submitted:	26/03/2026

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Maintenance Upload Details	
Maintenance Description:	11/3 inspect ac system for not working inspect machine for leaks pressure clean hoses remove cover from evaporator 13/3 remove and replace ac compressor remove and replace the receiver drier remove and replace drive belt and driver belt tensioner evacuate system and inspect system for leaks charge system 1.6kg of refrigerant Submitted By Scott Girard - 26/03/2026 02:43 pm
Upload Files:	

Upload Maintenance Form - 2348M19

Performed by:	Scott Peters (scottpeters2013@outlook.com) at S & L Girard Grader Hire
Date performed:	11/03/2026
Date submitted:	11/03/2026

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Maintenance Upload Details	
Maintenance Description:	Serviced at 4980hrs Next service at 5250 Fitted new winch Submitted By Scott Peters - 11/03/2026 04:31 pm
Upload Files:	Basic Service Checklist.docx Submitted By Scott Peters - 11/03/2026 04:31 pm

Upload Maintenance Form - 2348M19

Performed by:	Scott Girard (accounts@girardgraderhire.com.au) at S & L Girard Grader Hire
Date performed:	12/02/2026
Date submitted:	12/02/2026

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Maintenance Upload Details	
Maintenance Description:	spilt canister and had to break the retainer screw to disassemble. sourced new screw. and rebuild assembly. installed into machine and ran machine once other was completed. no leaks appeared. ordered new restriction gauge for filter assembly as the one is bent and almost broken compensator off pump and inspected found it had scores over it and springs were damaged at the ends. removed hydraulic return filter and cut open looking for ant debre, none found. unable to order just a compensator so ordered new hydraulic pump assembly. drained hydraulic tank and removed and replaced hydraulic pump. filled hydraulic tank up Submitted By Scott Girard - 12/02/2026 02:26 pm
Upload Files:	

Upload Maintenance Form - 2348M19

Performed by:	Scott Girard (accounts@girardgraderhire.com.au) at S & L Girard Grader Hire
Date performed:	10/09/2025
Date submitted:	16/09/2025

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Maintenance Upload Details	
Maintenance Description:	faulty counterbalance valves in the rear steer system machine is weak and slow steering. machine also has a mind of its own when turning states the operator. found machines steering pressure is high. tried to adjust down to spec couldn't get it to get spec but got it lower then 3000PSI. Will need to replace relief on system at a later date. switched over counterbalance valves over left to right ad tested problem moved sided. i disconnected one cylinders and machine steered next normal. Which verified weak steering is an oil supply issue. ordered new counterbalance valves. once parts arrived fitted onto machine and retested. machine now steers normal has good strong steering again. pressures in the return side are low like the should be Submitted By Scott Girard - 16/09/2025 11:45 am
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Upload Maintenance Form - 2348M19

Performed by:	Scott Girard (accounts@girardgraderhire.com.au) at S & L Girard Grader Hire
Date performed:	29/04/2025
Date submitted:	30/04/2025

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Maintenance Upload Details	
Maintenance Description:	Rear steering not working correctly Suspected hydraulic cylinder fault replaced sensor issue removed and stripped cylinder found steering cylinder is hotter then the LH side Submitted By Scott Girard - 30/04/2025 03:35 pm
Upload Files:	

Upload Maintenance Form - 2348M19

Performed by:	Scott Girard (accounts@girardgraderhire.com.au) at S & L Girard Grader Hire
Date performed:	27/02/2025
Date submitted:	13/03/2025

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Maintenance Upload Details	
Maintenance Description:	Troubleshoot steering control complaint- Rear steer function not operating correctly Correction- drive to site, operate machine in rear wheel steer mode, find all functions of rear wheel steer are working as intended, discuss findings with customer. INV- SI 1818973 Westrac Submitted By Scott Girard - 13/03/2025 12:58 pm
Upload Files:	

Upload Maintenance Form - 2348M19

Performed by:	Scott Peters (scottpeters2013@outlook.com) at S & L Girard Grader Hire
Date performed:	23/01/2025
Date submitted:	23/01/2025

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Details	
Maintenance Description:	Serviced at 4575hrs Ns 4900hrs Submitted By Scott Peters - 23/01/2025 09:32 am
Upload Files:	Basic Service Checklist.docx

Upload Maintenance Form - 2348M19

Performed by:	Scott Girard (accounts@girardgraderhire.com.au) at S & L Girard Grader Hire
Date performed:	19/01/2025
Date submitted:	21/01/2025

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Details	
Maintenance Description:	Inspect AC system not functioning properly - Found rubbed hoses between receiver drier and underneath cab, cut hose & join - Evacuate system charge with 3.5kg of refrigerant Labour and materials supplied by Harborne Auto Electrical & AC Pty Ltd (INV-0260) Submitted By Scott Girard - 21/01/2025 05:10 pm
Upload Files:	

Upload Maintenance Form - 2348M19

Performed by:	Scott Peters (scottpeters2013@outlook.com) at S & L Girard Grader Hire
Date performed:	08/01/2025
Date submitted:	08/01/2025

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Details	
Maintenance Description:	Removed and replaced damaged hyd hose Replaced hyd filters. Topped up hyd oil 150l Submitted By Scott Peters - 08/01/2025 11:47 am
Upload Files:	

Upload Maintenance Form - 2348M19

Performed by:	Scott Girard (accounts@girardgraderhire.com.au) at S & L Girard Grader Hire
Date performed:	24/11/2024
Date submitted:	26/11/2024

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Details	
Maintenance Description:	CAT RM500 Stabiliser Inspect stabiliser at Watercourse Rd for A/C system blowing hot air Connect gauges Found system to be empty Inspect system for leaks Found low pressure hose on compressor to be loose Remove hose and replace O-ring, refit hose Charge system with 1800g of refrigerant Test operation, all ok Submitted By Scott Girard - 26/11/2024 10:24 am
Upload Files:	Invoice INV-0199.pdf Submitted By Scott Girard - 26/11/2024 10:25 am

Basic Maintenance Form - 2348M19

Performed by:	Scott Peters (scottpeters2013@outlook.com) at S & L Girard Grader Hire
Date performed:	10/01/2024

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Usage Log	
Total Hours	4294 Submitted By Scott Peters - 10/01/2024 01:30 pm

Details	
Maintenance Performed Date:	10/01/2024 Submitted By Scott Peters - 10/01/2024 01:31 pm
Maintenance Description:	Basic service next at 4550hrs Replaced hyd filters and oil next at 5200hrs Submitted By Scott Peters - 10/01/2024 01:31 pm
Upload Files:	Basic Service Checklist.docx

Basic Maintenance Form - 2348M19

Performed by:	Scott Peters (scottpeters2013@outlook.com) at S & L Girard Grader Hire
Date performed:	13/12/2023

Plant Details

Owner	S & L Girard Grader Hire
Make	CAT
Model	RM500
Type	Grader
VIN / Serial	CATRM500PASW00515
Registration	65890D
Plant Internal ID	65890D
Aquipa Plant ID	2348M19



Usage Log	
Total Hours	4291 Submitted By Scott Peters - 13/12/2023 02:50 pm

Details	
Maintenance Performed Date:	13/12/2023 Submitted By Scott Peters - 13/12/2023 02:50 pm
Maintenance Description:	Refitted washout valve for water pump Submitted By Scott Peters - 13/12/2023 02:50 pm
Comments:	Jeremy week machined new shaft Submitted By Scott Peters - 13/12/2023 02:51 pm
Upload Files:	