

Accident Prevention

Read and understand safety warning in the operation and maintenance manual

Have you completed a take 2?

Have your job circumstances change since completing your take 2?

READ

-SC04-623K Scraper 250 Hour Service Sheet

Date:	<i>27-3-25</i>	Name:	<i>Tom SC41</i>
Service Type:	250 Hour	Tractor Serial No.	
Machine Hours:	<i>9262</i>	Trailer Serial No.	
<input checked="" type="checkbox"/>	Machine has been cleaned prior to commencement of service?		
<input checked="" type="checkbox"/>	Machine has been positioned on flat level ground		
<input checked="" type="checkbox"/>	All implements have been lowered		
<input checked="" type="checkbox"/>	Machine has been isolated and locked out		

Tractor

Compartment	Oil Type	Amounts (Litres)
Engine	15W-40	37 Litres
Filter List	Qty	Part Number
Engine Oil Filter	1	1R-1808
Primary Air Filter	1	290-1935
Fuel Filter	2	1R-0749
Fuel Water Separator	1	326-1643
Cab Air Filter	1	231-0167
Cab Air Filter	1	268-6704
Scheduled Oil Sample	2	SOS003

Trailer

Compartment	Oil Type	Amount (Litres)
Engine	15W-40	30 Litres
Filter List	Qty	Part Number
Engine Oil Filter	1	1R-1808
Primary Air Filter	1	6I-0274
Fuel Filter	1	1R-0762
Fuel Water Separator	1	326-1644
Scheduled Oil Sample	3	SOS003

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250HR LUBE SERVICE - TRACTOR		INITIALS
SAMPLE:	Engine	TP
	Transmission	TP
	Hydraulics	TP
CHANGE:		
	Engine oil	TP
	Engine oil filter	TP
	Primary air filter	TP
	Fuel filter	TP
	Cab air conditioner filters	TP
	Fuel water separator	TP
CLEAN:		
	Transmission screens	TP
	Radiator and air conditioner condenser	TP
	Batteries, terminals and battery box	TP
	Air conditioner evaporator	TP
	Torque converter scavenge screen	TP
	Drain water from air tanks	TP
	Drain water and sediment from fuel tank	TP
CHECK:		
	Coolant level	TP
	Hydraulic oil level	TP
	Differential oil level	TP
	Final drive oil levels	TP
	Transmission oil levels	TP
	Elevator chain roller lube	TP
	Elevator speed reducer lube	TP
	Wheel bearing oil	TP

changed.

MAGNETIC PLUGS (If applicable) :						
OK - OK	P- PASTE		P1	P2	P3	P4
HP - HEAVY PASTE	LF - LIGHT FLAKES	HF - HEAVY FLAKES	OK	OK	OK	OK

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GREASE:		INITIALS
	Check cushion hitch accumulator pressure	TP
	Fill bulk grease tank	TP
	Ejector floor rollers	TP
	Slack adjuster and brake S cams	TP
	All pins receiving grease	TP
<u>250HR LUBE SERVICE - TRAILER</u>		
SAMPLE:		
	Engine	
	Transmission	
CHANGE:		
	Engine oil	
	Engine oil filters	
	Primary air filters	
	Fuel filters	
CLEAN:		
	Transmission screens	
	Primary fuel screen	
	Radiator air conditioner condenser	
	Batteries and terminals	
	Torque converter scavenge screen	
	Drop box scavenge screen	
	Drain water from air tanks	
	Drain water and sediment from fuel tank	
CHECK:		
	Coolant level	
	Differential oil level	
	Final drive oil level	
	Transmission oil level	

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GREASE:						INITIALS
	Rear brake actuators and S cams					TP
	All pins receiving grease					TP
250 HR MECHANICAL SERVICE						
<ol style="list-style-type: none"> 1. Machine is not safe, defect must be repaired 2. Defect found and recorded, machine safe to operate 3. Defect found and repaired 4. OK 5. Not applicable 						
CHECK:		1	2	3	4	5
Air conditioner – condition and operation					TP	
Check and clear ECM faults					TP	
Hydraulic pump bolt torque					TP	
Steering pump mount bolt torque					TP	
Engine mount bolt torque					TP	
No visible leaks					TP	
Check cabin, dash screws, pedal rubber etc					TP	
Steering (cylinders, valve and joints)					TP	
Induction system for leaks and clamps for tightness					TP	
All hoses for general condition and chaffing					TP	
Fuel system for loose bolts and fittings					TP	
Fuel line pipe support clamps					TP	
Hydraulic system for damaged lines and loose fittings					TP	
Engine mounts					TP	
Transmission and diff mount bolts					TP	
All panels and guards					TP	
Exhaust leaks					TP	
Frame for cracks – record on inspection sheet					TP	

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Retarder lever free play				TP	
Remove covers and inspect brake linings				TP	
Inspect fan and jockey pulley bearings				TP	
Condition and tension of V belts / multi rib belts				TP	
Radiator for debris (wash if necessary)				TP	
CHECK:	1	2	3	4	5
Cooling system hoses for condition and clamps for tightness				TP	
Battery hold down clamps				TP	
All points are receiving grease				TP	
Check system voltages				TP	

CHECK: Tyre pressures					
P1	RADIAL	75PSI	P2	RADIAL	75PSI
SPEC:	NYLON	70PSI	SPEC:	NYLON	70PSI
P1	RADIAL	75PSI	P2	RADIAL	75PSI
ACTUAL:	NYLON		ACTUAL:	NYLON	
P3	RADIAL	70PSI	P4	RADIAL	70PSI
SPEC:	NYLON	70PSI	SPEC:	NYLON	70PSI
P3	RADIAL	70PSI	P4	RADIAL	70PSI
ACTUAL:	NYLON		ACTUAL:	NYLON	

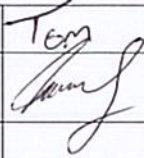
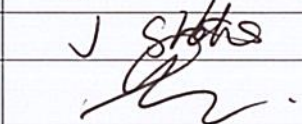
SAFETY CHECK TO BE CARRIED OUT EVERY SERVICE					
NOTE: Boxes A - F are to be initialled by person carrying out safety checks. Every person carrying out these checks must also sign off Safety Check Sheet before the end of each shift.					
KEY:					
1. Machine is not safe , defect must be repaired					
2. Defect found and recorded, machine safe to operate					
3. Defect found and repaired					
4. OK					
5. Not applicable					
CHECK:	1	2	3	4	5
Service brake operation stall test				TP	

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Emergency brake				TP	
Park brake operation				TP	
Retarder operation				TP	
Steering operation				TP	
Seats – suspension adjustment/condition				TP	
CHECK:	1	2	3	4	5
Seat belt – retainers and operation				TP	
Doors				TP	
Windows				TP	
Mirrors				TP	
Cab conditions				TP	
Horns – air and electric				TP	
Wipers				TP	
Washer bottle full				TP	
Gauges				TP	
Audible alarm and warning lights				TP	
Lights				TP	
Reverse alarm				TP	
Operation of emergency stops				TP	
Two way radio operation				TP	
Grab rails				TP	
Steps				TP	
Fire extinguishers – check condition and last service date:				TP	
Fire suppression bottle charge date and condition				TP	✓
Tyre condition				TP	
Wheel nuts				TP	
Fuel leaks				TP	
Pin retainers				TP	
Accumulation of fuel, oil, grease etc. that may cause fire hazard				TP	

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Prepared By: Troy Slorach Date: 31/08/2020 Approved By: Troy Slorach Date: 31/08/2020
 Rev. No: 1 Date Implemented: 31/08/2020

Service completed by:		Tom	
Signed:		Date:	27-3-25
Manager notified of repairs?			
Maintenance Supervisor Name:	J Stets		
Signature:		Date:	28-3-25

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Accident Prevention
 Read and understand safety warning in the operation and maintenance manual
 Have you completed a take 2?
 Have your job circumstances change since completing your take 2?

623 / 633 Elevating Scraper 500 Hour Service Sheet

Date:	12.6.25	Name:	
Plant ID:	SC41	Service Type:	500 Hour
<input checked="" type="checkbox"/>	Machine has been cleaned prior to commencement of service?		
<input checked="" type="checkbox"/>	Machine has been positioned on flat level ground		
<input checked="" type="checkbox"/>	All implements have been lowered		
<input type="checkbox"/>	Machine has been isolated and locked out		
Machine Hours:		Machine Hours:	9475

Compartment	Oil Type
Engine	15W-40
Transmission	30W
Hydraulics	10W
Radiator	Cat Extended Life Coolant
Differential Front	85W-140
Final Drive P1	85W-140
Final Drive P2	85W-140
Wheel Hub P3	60W
Wheel Hub P4	60W
Brake Cooling	10W
Elevator Drive	60W

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	Differential oil level				
	Final drive oil levels				
	Wheel bearing oil levels				
	Elevator speed reducer oil level				
	Final drive magnetic plugs. Refer to magnetic plug inspection guidelines				
	Drain water from air tanks				
	Drain water and sediment from fuel tank				
	No visible oil leaks				
	ROP's				

GREASE:					
	Check cushion hitch accumulator pressure				DS-
	Drive shaft splines (HAND GUN ONLY)				
	Belt tensioner bearings				Khr
	Fill auto lube reservoir				sm
	Ejector floor rollers				ce
	Elevator chain idler				OS
	Elevator chain adjustment cylinder				OS
	Brake cam shaft bearing				N/A.

500 HR MECHANICAL SERVICE						
KEY:						
1. Defect found and repaired						
2. Defect found and recorded, machine still OK						
3. OK						
4. Not applicable						
CHECK:						
	Air conditioner – condition and operation		1	2	3	4
	Engine water pump					
	Steering (cylinders, valve and joints)					
	Induction system for leaks and clamps for tightness					
	All hoses for general condition and chaffing					
	Fuel system for loose bolts and fittings					
	Fuel line pipe support clamps					
	Hydraulic system for damaged lines and loose fittings					
	Engine mount bolts					

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CHECK:			1	2	3	4
Tyre pressures				✓		✓
	POS 1 90PSI	POS 2 90PSI				
Actual:						
Adjusted:	<i>65psi</i>				<i>65psi</i>	
	POS 3 75PSI	POS 4 75PSI				
Actual:						
Adjusted:	<i>60psi</i>				<i>60psi</i>	
	Magnetic plug conditions*					
	RHF	LHF				
	<i>P</i>	<i>P</i>				
	RHR	LHR				
	<i>P</i>	<i>P.</i>				

*LEGEND: OK – OK P – Paste HP – Heavy Paste LF – Light Flakes HF – Heavy Flakes (return to foreman)

SAFETY CHECK TO BE CARRIED OUT EVERY SERVICE

NOTE: Boxes A - F are to be initialised by person carrying out safety checks.

Every person carrying out these checks must also sign off Safety Check Sheet before the end of each shift.

KEY:

- A. Machine is not safe, defect must be repaired
- B. Defect found, authorisation required before returning to work
- C. Defect found and recorded, machine safe to operate
- D. Defect found and repaired
- E. OK
- F. Not applicable

CHECK:	A	B	C	D	E	F
Service brake operation stall test					✓	
Emergency brake					✓	
Park brake operation					✓	
Retarder operation					✓	
Steering operation					✓	
Seats – suspension adjustment/condition					✓	

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Date	Work Description	Plant No	Site
14/12/23	Check Over Machine	SC41	Mildura Workshop
15/12/23	Remove Chains, Elevator. Load onto Tilt Tray	SC41	Mildura Workshop
15/12/23	Take Tilt Tray to SEJV, Assist Removal of Chains	SC41	Mildura Workshop
18/12/23	Dismantle Reduction Box Order Parts	SC41	Mildura Workshop
08/01/24	remove bearing assembly, cut off bearing	SC41	Mildura Workshop
09/01/24	Rebuild Bearing Carrier	SC41	Mildura Workshop
05/02/24	Rebuild reduction box	SC41	Mildura Workshop
05/02/24	Rebuild reduction box (replace bearings seals, cle	SC41	Mildura Workshop
13/02/24	Rebuild reduction box, inspect machined parts	SC41	Mildura Workshop
13/02/24	Help put reduction box back together	SC41	Mildura Workshop
14/02/24	Help Dennis put reduction box back together	SC41	Mildura Workshop
14/02/24	Fit reduction box to sprockets take out to SC41	SC41	Mildura Workshop
15/02/24	Scraper repairs, (fit bracket and cradle)	SC41	Mildura Workshop
15/02/24	scraper repairs (fit chains, oil / hoses)	SC41	Buronga Substation
15/02/24	Afinish putting chains on	SC41	Mildura Workshop
21/03/24	Remove trans & IMP cams	SC41	Mildura Workshop
21/05/24	Transport	SC41	Buronga Substation
22/05/24	auto greaser install	SC41	Mildura Workshop
22/05/24	Weld brackets on scraper for greasing	SC41	Mildura Workshop
22/05/24	get steel cut and drill mounting holes for fire su	SC41	Mildura Workshop
23/05/24	Mount base plate for fire suppression unit	SC41	Mildura Workshop
23/05/24	pick up parts from william adams & pirtek	SC41	Mildura Workshop
23/05/24	finish mud flap brackets cut old ones	SC41	Mildura Workshop
24/05/24	autogreaser install	SC41	Mildura Workshop
24/05/24	MAKE AND PAINT SUPPORT BRACKET FOR FIRE SUPPRESSIO	SC41	Mildura Workshop
24/05/24	grease system install	SC41	Mildura Workshop
26/05/24	install auto grease lub system, dash cam, strip an	SC41	Mildura Workshop
28/05/24	Bolt seat in reft nose come clean cab	SC41	Mildura Workshop
28/05/24	Engine mount job remove tyres	SC41	Mildura Workshop
28/05/24	c/o engine mounts	SC41	Mildura Workshop
29/05/24	Replace missing bolts in safety rails	SC41	Mildura Workshop
29/05/24	Engine mount	SC41	Mildura Workshop
29/05/24	hoses, tidy up hoses	SC41	Mildura Workshop
29/05/24	clean up jewelry and tyre	SC41	Mildura Workshop
29/05/24	install grease system	SC41	Mildura Workshop
30/05/24	start up, wash n degrease engine on scraper	SC41	Mildura Workshop
30/05/24	Assisit with tyre fit	SC41	Mildura Workshop
30/05/24	Fit new tyres & hoses	SC41	Mildura Workshop
30/05/24	Tyres & pannels and hoses	SC41	Mildura Workshop
30/05/24	Grease system install	SC41	Mildura Workshop
31/05/24	Tyres & hoses remove elavator chain link	SC41	Mildura Workshop
04/06/24	finish off for site	SC41	Mildura Workshop
04/06/24	Camera and switch panel fault	SC41	Mildura Workshop
05/06/24	autogreaser install, fit belly guards, number plat	SC41	Mildura Workshop
05/06/24	Fit fire extinguisher, final checks, drain final	SC41	Mildura Workshop
05/06/24	Camera fault, date link fault, grease repairs	SC41	Mildura Workshop
06/06/24	Fit auto greaser, lines, belly guards	SC41	Mildura Workshop
06/06/24	Finish Grease system	SC41	Mildura Workshop
18/06/24	REMOVE SEAT FROM 651E	SC41	Mildura Workshop
19/06/24	A/C sect, high soot, auto assist, hitch faults	SC41	Balranald Workshop
21/06/24	Trans filter plugged	SC41	Balranald Workshop
01/07/24	a/c compressor c/o	SC41	Balranald Workshop
02/07/24	check a/c & RTW	SC41	Balranald Workshop
04/07/24	ac FAULT	SC41	Balranald Workshop
17/07/24	C/O A/C HOSES	SC41	Balranald Workshop
19/07/24	Transfilter plugged & GPS	SC41	Balranald Workshop
24/07/24	250hr service and repairs	SC41	Balranald Workshop
24/07/24	250HRS SERVICE - SC41	SC41	Balranald Workshop
25/07/24	adjust chains to last link	SC41	Balranald Workshop
25/07/24	gas hitch accumulators to spec	SC41	Balranald Workshop
25/07/24	WORKING ON SCOOP	SC41	Balranald Workshop
29/07/24	LOW POWER FAULT SC41	SC41	Balranald Workshop
06/08/24	GPS MEASURE UP SC41	SC41	Balranald Workshop

08/08/24	HIGH SEAT SC41	SC41	Balranald Workshop
13/08/24	replace o-ring on solenoid	SC41	Balranald Workshop
14/08/24	T/S SOOTY ENGINE - CHECK ALL BOOST & EXHAUST PIPES	SC41	Balranald Workshop
15/08/24	TROUBLESHOOT & DAGNOSE FAULTY TURBO, REMOVE	SC41	Balranald Workshop
19/08/24	fit new turbo	SC41	Balranald Workshop
19/08/24	Fit new turbo, check fuel lines, return valves, te	SC41	Balranald Workshop
04/09/24	Replace elevator chains	SC41	Balranald Workshop
04/09/24	Track replacement	SC41	Balranald Workshop
04/09/24	Track replacement	SC41	Balranald Workshop
04/09/24	C/o Elevator chains	SC41	Balranald Workshop
05/09/24	Replace elevator chains	SC41	Balranald Workshop
05/09/24	Disassemble and assemble elevator roller	SC41	Mildura Workshop
05/09/24	Refit flights & check over	SC41	Balranald Workshop
06/09/24	Replace steering hose	SC41	Balranald Workshop
11/09/24	500hr service SC41	SC41	Balranald Workshop
11/09/24	500hr service SC41	SC41	Balranald Workshop
11/09/24	500hr service SC41 (8483hrs)	SC41	Balranald Workshop
13/09/24	Check DPF issue, dpf clamp, not tight enough on fi	SC41	Mildura Workshop
16/09/24	Assist workshop with SC41	SC41	Balranald Workshop
17/09/24	C/o battery isolator	SC41	Balranald Workshop
17/09/24	Oil leak	SC41	Balranald Workshop
18/09/24	Repairs	SC41	Balranald Workshop
19/09/24	Repairs to SC41	SC41	Balranald Workshop
19/09/24	replace G.E.T and flip outers	SC41	Balranald Workshop
26/09/24	C/O front RT rollers x2	SC41	Balranald Workshop
27/09/24	Lost time due to sensor fault	SC41	Balranald Workshop
27/09/24	Transmission fault	SC41	Balranald Workshop
01/10/24	Replace seat	SC41	Balranald Workshop
02/10/24	Mud build up pos 1 & 2	SC41	Balranald Workshop
02/10/24	Clean out mud & grass on SC41	SC41	Balranald Workshop
04/10/24	adjust chain, put chain back into correct links(ju	SC41	Balranald Workshop
07/10/24	Modify mouldboard to suit adaptor fit 4x adaptors	SC41	Balranald Workshop
07/10/24	Fit ripper teeth to scraper	SC41	Balranald Workshop
09/10/24	Fit seat belt	SC41	Balranald Workshop
11/10/24	Sort hydraulic leak sc41	SC41	Balranald Workshop
31/10/24	Flip rooters	SC41	Balranald Workshop
11/11/24	Engine Derate	SC41	Balranald Workshop
12/11/24	Service Scraper & repairs	SC41	Balranald Workshop
12/11/24	Service Scraper	SC41	Balranald Workshop
12/11/24	250 Hour Service	SC41	Balranald Workshop
12/11/24	250 Hour Service	SC41	Balranald Workshop
12/11/24	GPS Check	SC41	Balranald Workshop
18/11/24	remote grease line, new hyd hose	SC41	Balranald Workshop
20/11/24	Defects, remove window, clean frame	SC41	Balranald Workshop
20/11/24	cabin filters C/O	SC41	Balranald Workshop
21/11/24	Remove teeth and adaptors	SC41	Balranald Workshop
21/11/24	Remove teeth	SC41	Balranald Workshop
29/11/24	replace switch panel	SC41	Balranald Workshop
09/12/24	Replace elevator bolts	SC41	Balranald Workshop
09/12/24	Fitted new cushion hitch hose	SC41	Balranald Workshop
09/12/24	replace hose	SC41	Balranald Workshop
13/12/24	Replacing bottom load roller on elevator	SC41	Balranald Workshop
15/12/24	Hot hydraulics	SC41	Balranald Workshop
16/12/24	Flip stinger	SC41	Balranald Workshop
16/12/24	GET, Drain Hydraulic Oil	SC41	Balranald Workshop
19/12/24	Fault codes	SC41	Balranald Workshop
13/01/25	Diagnose blower motor fault	SC41	Balranald Workshop
14/01/25	Removed AC box and washed out	SC41	Balranald Workshop
17/01/25	Rebuild AC box	SC41	Mildura Workshop
21/01/25	1000 Hour Service	SC41	Balranald Workshop
21/01/25	1000 Hour Service	SC41	Balranald Workshop
21/01/25	1000 hour service	SC41	Balranald Workshop
21/01/25	1000 Hour Service	SC41	Balranald Workshop
22/01/25	1000 Hour Service & fit AC box	SC41	Balranald Workshop

22/01/25	Service & Fit AC box	SC41	Balranald Workshop
22/01/25	AC Rerapirs and service	SC41	Balranald Workshop
23/01/25	1000 Hr Service & fit new wear plates	SC41	Balranald Workshop
23/01/25	1000 hour service & shim hitch, check pressures	SC41	Balranald Workshop
23/01/25	Fit AC System Gas AC, 1000 hour service	SC41	Balranald Workshop
23/01/25	Service & Shimming hitch	SC41	Balranald Workshop
23/01/25	Replace chain wear plates	SC41	Balranald Workshop
24/01/25	Remove LHS bowl lift cylinder	SC41	Mildura Workshop
24/01/25	Removed bowl lift cylinder / resealed cylinder, fi	SC41	Balranald Workshop
11/02/25	NRS intake pressure hose fault	SC41	Balranald Workshop
12/02/25	Replacing hyd hoses	SC41	Balranald Workshop
12/02/25	replacing hyd hoses	SC41	Balranald Workshop
12/02/25	replace hyd hoses, brake cooling sight glass	SC41	Balranald Workshop
12/02/25	Repairs to hyd hoses & brake cooling oil sight gla	SC41	Balranald Workshop
13/02/25	Replacing cabin mount/remove and fit tire	SC41	Balranald Workshop
13/02/25	Checked over machines / top up hyd hose	SC41	Balranald Workshop
13/02/25	Cab mounts C/O	SC41	Balranald Workshop
13/02/25	Tyre audit	SC41	Balranald Workshop
13/02/25	cab mounts, NRS sensor repairs	SC41	Balranald Workshop
13/02/25	Cab mounts, C/O	SC41	Balranald Workshop
13/02/25	Cab mount C/O	SC41	Balranald Workshop
17/02/25	blocked breather elevator box	SC41	Balranald Workshop
24/02/25	Oil Leak	SC41	Balranald Workshop
25/02/25	Replace GET	SC41	Balranald Workshop
25/02/25	Hydraulic hoses change out	SC41	Balranald Workshop
25/02/25	C/O GET & hydraulic hoses, Defect repairs	SC41	Balranald Workshop
25/02/25	C/O GET & Hydraulic hoses and repairs	SC41	Balranald Workshop
26/02/25	weld wear strips, replace hoses	SC41	Balranald Workshop
26/02/25	Hot works, weld outer roller strips	SC41	Balranald Workshop
26/02/25	Replace brake & steering hose	SC41	Balranald Workshop
27/02/25	Hydraulic hoses under cab change out	SC41	Balranald Workshop
03/03/25	Suspension Fault (cleared codes)	SC41	Balranald Workshop
03/03/25	Hydraulic Hose Change Out	SC41	Balranald Workshop
03/03/25	Replace hydraulic hoses	SC41	Balranald Workshop
11/03/25	hydraulic leak	SC41	Balranald Workshop
18/03/25	Hitch fault	SC41	Balranald Workshop
27/03/25	250 hour service	SC41	Balranald Workshop
27/03/25	250 hour service - replace flight	SC41	Balranald Workshop
27/03/25	250 Hour Service	SC41	Balranald Workshop
09/04/25	Replace chain adjuster rollers & fit brush kit for	SC41	Balranald Workshop
16/04/25	Replacing hoses	SC41	Mildura Workshop
16/04/25	Defect repairs	SC41	Balranald Workshop
16/04/25	hose	SC41	Balranald Workshop
28/04/25	low engine oil & diagnose starting issue	SC41	Balranald Workshop
29/04/25	fit brace & start on hose replacement	SC41	Balranald Workshop
29/04/25	Fit & remove hoses -start fixing defects	SC41	Balranald Workshop
30/04/25	fit hydraulic hoses, clamps	SC41	Balranald Workshop
30/04/25	replace hydraulic hose	SC41	Balranald Workshop
30/04/25	Replace hoses	SC41	Balranald Workshop
01/05/25	Changed out GET	SC41	Balranald Workshop
01/05/25	Replace GET	SC41	Balranald Workshop
02/05/25	adjust chains	SC41	Balranald Workshop
16/05/25	removed air fitting under seat & glued	SC41	Balranald Workshop
16/05/25	air leak on seat	SC41	Balranald Workshop
20/05/25	lighting repairs & fit seat covers	SC41	Balranald Workshop
21/05/25	Replace oil leak on transmission	SC41	Balranald Workshop
21/05/25	Suspension Fault	SC41	Balranald Workshop
22/05/25	Suspension Fault	SC41	Balranald Workshop
27/05/25	replace hydraulic hose pump	SC41	Balranald Workshop
10/06/25	GPS fault	SC41	Balranald Workshop
10/06/25	failed ejector rollers	SC41	Balranald Workshop
12/06/25	Split roller, order parts	SC41	Mildura Workshop
12/06/25	500 hour service	SC41	Balranald Workshop
12/06/25	500 hour service	SC41	Balranald Workshop

13/06/25	500 Hour service	SC41	Bairanald Workshop
13/06/25	500 hour service	SC41	Bairanald Workshop
16/06/25	Finish off 500 hour service	SC41	Bairanald Workshop
16/06/25	Horn not working	SC41	Bairanald Workshop
17/06/25	Replace SOS port	SC41	Bairanald Workshop
18/06/25	Rebuild floor roller	SC41	Mildura Workshop
23/06/25	rectify fuel leak	SC41	Bairanald Workshop
30/06/25	Remove radio , dash panel	SC41	Bairanald Workshop
01/07/25	Replaced radio and all hitch looms	SC41	Bairanald Workshop
04/07/25	Goline, fix bearing	SC41	Bairanald Workshop
17/07/25	Flip touters / goline	SC41	Bairanald Workshop
23/07/25	start on replacing ejector door back into rails	SC41	Bairanald Workshop
23/07/25	put injector door back on	SC41	Bairanald Workshop
24/07/25	fit ejector door back to yard	SC41	Bairanald Workshop
24/07/25	fit injector door back in	SC41	Bairanald Workshop
06/08/25	remove ejector, floor, chains & flights	SC41	Mildura Workshop
06/08/25	remove ejectors, floor, chains & flights	SC41	Mildura Workshop
06/08/25	remove elevator chains, remove ejector door	SC41	Mildura Workshop
06/08/25	Moved hyd hoses, remove rollers	SC41	Mildura Workshop
06/08/25	Help out boys at rodger st	SC41	Mildura Workshop
07/08/25	remove floor, remove tyres, set up machine	SC41	Mildura Workshop
07/08/25	remove sliding floor	SC41	Mildura Workshop
07/08/25	removed ttyres	SC41	Mildura Workshop
07/08/25	removed tyres	SC41	Mildura Workshop
07/08/25	take belly guards off, fix leak	SC41	Mildura Workshop
18/08/25	inspect machines & parts list	SC41	Mildura Workshop
18/08/25	order parts	SC41	Mildura Workshop
19/08/25	remove recover	SC41	Mildura Workshop
20/08/25	help with repairs	SC41	Mildura Workshop
20/08/25	hydraulic leak repairs	SC41	Mildura Workshop
21/08/25	Help with repairs	SC41	Mildura Workshop
22/08/25	help with repairs, replace hoses	SC41	Mildura Workshop
22/08/25	help repairs	SC41	Mildura Workshop
22/08/25	hyd repairs	SC41	Mildura Workshop
22/08/25	Pick up steal	SC41	Mildura Workshop
25/08/25	help with repairs	SC41	Mildura Workshop
25/08/25	hyd leaks	SC41	Mildura Workshop
25/08/25	fit floor & ejector door	SC41	Mildura Workshop
26/08/25	adjust ejector, fit chains	SC41	Mildura Workshop
26/08/25	fit chains	SC41	Mildura Workshop
27/08/25	asisst floor pin install, belly plate install	SC41	Mildura Workshop
27/08/25	Help with repairs	SC41	Mildura Workshop
27/08/25	bowl repairs	SC41	Mildura Workshop
28/08/25	pulled apart injector cylinder	SC41	Mildura Workshop
28/08/25	repair ejector cylinder	SC41	Mildura Workshop
29/08/25	fitted cylinder / rekitted cylinder	SC41	Mildura Workshop
01/09/25	check over machine top up hyd coolant, reduction b	SC41	Mildura Workshop
22/09/25	Trans filter plugged	SC41	Arumpo Workshop
25/09/25	C/O condensor fans & inspect bowl & brake hose	SC41	Arumpo Workshop
01/10/25	Change out broken hose & clamps, test operation, b	SC41	Arumpo Workshop
15/10/25	service	SC41	Arumpo Workshop
15/10/25	change out hitch hose & test	SC41	Arumpo Workshop
22/10/25	remove GET teeth, clean up with oxy & refit, repla	SC41	Arumpo Workshop
30/10/25	machine check over	SC41	Arumpo Workshop
01/12/25	2000 hour service	SC41	Arumpo Workshop
02/12/25	2000 hour service	SC41	Arumpo Workshop
	SC41 - Change out hitch hose		
	SC41 - Adjust hitch pressures & replace valve		
	SC41 - Left hand chain adjuster roller requires replacing		
	SC41 - Check engine valve lash		
	SC41 - Chain Rollers		
	SC41 - Low engine oil pressure		
	SC41 - Wash machine		

Labour Total
 Parts Total
 Labour & Parts Total
 15% Mark Up
 Overall Total

SC41 E

Date	Employee
14/12/23	Dutchie Diesel Repairs - GEBOERS, Dennis
15/12/23	Dutchie Diesel Repairs - GEBOERS, Dennis
15/12/23	SAYERS, Brendan
18/12/23	Dutchie Diesel Repairs - GEBOERS, Dennis
08/01/24	Dutchie Diesel Repairs - GEBOERS, Dennis
09/01/24	Dutchie Diesel Repairs - GEBOERS, Dennis
05/02/24	Dutchie Diesel Repairs - GEBOERS, Dennis
05/02/24	Dutchie Diesel Repairs - GEBOERS, Dennis
13/02/24	Dutchie Diesel Repairs - GEBOERS, Dennis
13/02/24	SAYERS, Brendan
14/02/24	SAYERS, Brendan
14/02/24	SAYERS, Brendan
15/02/24	Dutchie Diesel Repairs - GEBOERS, Dennis
15/02/24	Dutchie Diesel Repairs - GEBOERS, Dennis
15/02/24	SAYERS, Brendan

SC41 E

Date	Part Number
12/21/2023	246-3185
12/21/2023	266-9505
12/21/2023	379-5461
12/21/2023	379-5471
12/21/2023	379-5473
12/21/2023	379-5477
12/21/2023	379-5478
12/21/2023	379-5484
12/21/2023	385-0689

12/21/2023	095-7950
12/21/2023	101-7402
12/21/2023	101-7404
12/21/2023	183-9055
12/21/2023	2K-8257
12/21/2023	3B-4617
12/21/2023	6V-5204
12/21/2023	7B-7515
12/21/2023	379-5481
12/21/2023	385-0690
1/18/2024	6V-7744
12/18/2023	7X-0346
12/18/2023	103-6168
12/18/2023	8J-7675
12/18/2023	6J-8873
12/18/2023	8J-7791
12/18/2023	2T-3892
12/18/2023	8T-9364
12/18/2023	8T-4205
12/18/2023	7X-1560
2/15/2024	8I-1775
2/15/2024	1F-7958
2/15/2024	9S-1366
2/15/2024	5P-8245
2/14/2024	6J-8873
1/22/2024	340-6033
1/10/2024	8J-7675
1/5/2024	Flange
2/6/2024	Fabrication
2/16/2024	Fabrication

\$	5,462.50
\$	11,916.65
\$	17,379.15
\$	2,606.87
\$	19,986.02

Elevator Box Labour

Work Description	
Check Over Machine	
Remove Chains, Elevator. Load onto Tilt Tray	
Take Tilt Tray to SEJV, Assist Removal of Chains	
Dismantle Reduction Box Order Parts	
remove bearing assembly, cut off bearing	
Rebuild Bearing Carrier	
Rebuild reduction box	
Rebuild reduction box (replace bearings seals, clean all parts)	
Rebuild reduction box, inspect machined parts	
Help put reduction box back together	
Help Dennis put reduction box back together	
Fit reduction box to sprockets take out to SC41	
Scraper repairs, (fit bracket and cradle)	
scraper repairs (fit chains, oil / hoses)	
Afinish putting chains on	

Elevator Box Parts

Part Description	Quantity
PAD	1
Bearing-Spherical Roller	3
SEAL-O-RING	1
Seal-Duo-Con	1
SEAL-O-RING	2
76.2mm Inner Diameter Needle Roller Bearing	3
BEARING	2
Sleeve Bearing (Bushing)	2
SEAL	2

2.5mm Thick External Retainer Ring	1
M12-1.75 x 30mm Hex Socket Head Bolt	6
M10-1.5 x 30mm Hex Socket Head Bolt	8
PIN SPRING	2
148.82mm Inner Diameter Seal O Ring	1
25.40mm Long Split Type Cotter Pin	1
Ring-Retaining	3
Single Row Ball Bearing	1
WASHER	6
RING	4
M10 x 1.5mm Cone Lock Nut	10
5/8-11 Thread Hex Head Bolt	1
Bearing Assembly-Roller	1
63.5mm Wide Elevator Roller Chain and Outer Link	2
38.1mm Length Offset Drive Pin	2
22.68mm Pin Diameter Steel Pin	2
Gasket	1
1/4"-20 x 5/8" Hex Head Bolt	6
1/4 ID Steel Flat Washer"	6
114.4mm Outer Diameter Lip Type Seal	1
Shim	1
Nut	1
Bolt	1
Washer-Hard	2
Pin	4
Plate	1
Link	1
Prep and metal spray, finish turn and polish to original size 1 mounting face as marked and discussed	1
Build up and machine housing for scraper drive, face shaft for scraper drive, install new cups	1
Build up and machine seal area on scraper drive	1

Plant No	LabourHours	Rate	Amount	Total
SC41	1.50	\$	95.00	\$ 142.50
SC41	6.00	\$	95.00	\$ 570.00
SC41	3.00	\$	95.00	\$ 285.00
SC41	4.00	\$	95.00	\$ 380.00
SC41	1.50	\$	95.00	\$ 142.50
SC41	3.00	\$	95.00	\$ 285.00
SC41	7.50	\$	95.00	\$ 712.50
SC41	2.50	\$	95.00	\$ 237.50
SC41	5.00	\$	95.00	\$ 475.00
SC41	3.50	\$	95.00	\$ 332.50
SC41	2.50	\$	95.00	\$ 237.50
SC41	7.00	\$	95.00	\$ 665.00
SC41	1.50	\$	95.00	\$ 142.50
SC41	4.50	\$	95.00	\$ 427.50
SC41	4.50	\$	95.00	\$ 427.50

\$ 5,462.50

Dealer	Order Number	Total Price Ex GST
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 97.97
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 685.62
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 20.04
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 397.35
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 56.34
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 1,973.64
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 1,492.00
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 152.76
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 124.58

WILLIAM ADAMS PTY. LTD.	14C119206	\$ 6.22
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 58.14
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 59.12
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 40.22
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 10.44
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 0.25
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 13.92
WILLIAM ADAMS PTY. LTD.	14C119206	\$ 329.80
WILLIAM ADAMS PTY. LTD.	14C119207	\$ 143.94
WILLIAM ADAMS PTY. LTD.	14C119207	\$ 52.72
WILLIAM ADAMS PTY. LTD.	14C119525	\$ 26.10
WILLIAM ADAMS PTY. LTD.	14C119151	\$ 4.63
WILLIAM ADAMS PTY. LTD.	14C119151	\$ 389.61
WILLIAM ADAMS PTY. LTD.	14C119151	\$ 151.14
WILLIAM ADAMS PTY. LTD.	14C119151	\$ 5.66
WILLIAM ADAMS PTY. LTD.	14C119151	\$ 34.36
WILLIAM ADAMS PTY. LTD.	14C119151	\$ 11.64
WILLIAM ADAMS PTY. LTD.	14C119151	\$ 1.98
WILLIAM ADAMS PTY. LTD.	14C119151	\$ 3.36
WILLIAM ADAMS PTY. LTD.	14C119151	\$ 40.43
WILLIAM ADAMS PTY. LTD.	14C119979	\$ 44.56
WILLIAM ADAMS PTY. LTD.	14C119979	\$ 0.96
WILLIAM ADAMS PTY. LTD.	14C119979	\$ 3.26
WILLIAM ADAMS PTY. LTD.	14C119979	\$ 2.64
WILLIAM ADAMS PTY. LTD.	14C119968	\$ 11.64
WILLIAM ADAMS PTY. LTD.	14C119483	\$ 581.92
WILLIAM ADAMS PTY. LTD.	14C119353	\$ 77.69
A1 Metal Spraying	7818	\$ 350.00
TBAS Precision Engineering	INV-43433	\$ 3,690.00
TBAS Precision Engineering	INV-43502	\$ 770.00

\$ 11,916.65
