

ORG	OBJECT	DESCRIPTION	YEAR	PER	EFF DATE	POST DATE	PO/REF2	REF3	REFERENCE	AMOUNT	P	CHECK NO	VDR NAME/ITEM DESC
52014342	652419	Contract-Tire Grinding Svcs	2021	12	06/23/2021	06/23/2021	22101807	31867	W 06232021	1,594.69	Y	49064	CS&G INC
52014342	652419	Contract-Tire Grinding Svcs	2021	12	06/01/2021	06/04/2021	22101807	30675	W 06042021	1,594.69	Y	48652	CS&G INC
52014342	652419	Contract-Tire Grinding Svcs	2021	6	12/28/2020	12/31/2020	22100355	23942	W 12312020	350.00	Y	46794	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP
52014342	652419	Contract-Tire Grinding Svcs	2021	6	12/28/2020	12/31/2020	22100355	23944	W 12312020	1,275.00	Y	46794	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP
52014342	652419	Contract-Tire Grinding Svcs	2021	5	11/23/2020	11/25/2020	22100355	22686	W 11252020	1,410.00	Y	46413	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP
52014342	652419	Contract-Tire Grinding Svcs	2021	2	08/28/2020	09/04/2020	22100355	19601	W 09042020	1,275.00	Y	45373	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP
52014342	652419	Contract-Tire Grinding Svcs	2021	2	08/28/2020	09/04/2020	22100355	19602	W 09042020	1,355.00	Y	45373	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP
52014342	652419	Contract-Tire Grinding Svcs	2021	2	08/24/2020	08/28/2020	22100355	19183	W 08282020	1,275.00	Y	45277	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP

ORG	OBJECT	DESCRIPTION	YEAR	EFF DATE	POST DATE	PO/REF2	REF3	REFERENCE	AMOUNT	CHECK NO	WARRANT	VDR NAME/ITEM DESC	COMMENTS
52014342	652419	Contract-Tire Grinding Svcs	2022	02/16/2022	02/18/2022	22201785	41896	W 02182022	1,594.69	52083	02182022	CS&G INC	CITY OF ROSWELL - TIRE RECYCLI
52014342	652419	Contract-Tire Grinding Svcs	2022	10/18/2021	10/22/2021	22200926	36339	W 10222021	1,594.69	50611	10222021	CS&G INC	CITY OF ROSWELL: LANDFILL

ORG	OBJECT	DESCRIPTION	YEAR	EFF DATE	POST DATE	REF1	PO/REF2	REF3	REFERENCE	AMOUNT	CHECK NO	WARRANT	VDR NAME/ITEM DESC	COMMENTS
52014342	652419	Contract-Tire Grinding Svcs	2023	06/09/2023	06/16/2023	013414	22301264	71190	W 06162023	467.50	61152	06162023	CS&G INC	TIRE DISPOSAL AND HAULING
52014342	652419	Contract-Tire Grinding Svcs	2023	06/05/2023	06/09/2023	013414	22301264	70687	W 060923	515.10	60933	060923	CS&G INC	TIRE DISPOSAL AND HAULING
52014342	652419	Contract-Tire Grinding Svcs	2023	03/03/2023	03/10/2023	013815	22301397	64803	W 03102023	3,400.00	58694	03102023	CARLOS MARTINEZ	ONE WAY HAUL 1 LOAD OF TIRES -
52014342	652419	Contract-Tire Grinding Svcs	2023	02/10/2023	02/17/2023	013414	22301264	63446	W 02172023	567.80	58381	02172023	CS&G INC	Landfill Inv 39954
52014342	652419	Contract-Tire Grinding Svcs	2023	02/10/2023	02/17/2023	013414	22301264	63447	W 02172023	490.45	58381	02172023	CS&G INC	Landfill Inv 39964
52014342	652419	Contract-Tire Grinding Svcs	2023	01/03/2023	01/06/2023	013815	22301397	61363	W 01062023	1,700.00	57736	01062023	CARLOS MARTINEZ	Landfill Inv 002
52014342	652419	Contract-Tire Grinding Svcs	2023	12/16/2022	12/22/2022	013815	22301397	60563	W 12192022	5,100.00	57579	12192022	CARLOS MARTINEZ	Landfill Inv 0011
52014342	652419	Contract-Tire Grinding Svcs	2023	12/12/2022	12/16/2022	013414	22301264	60242	W 121222	447.95	57448	121222	CS&G INC	SW LANDFILL INV# 39709
52014342	652419	Contract-Tire Grinding Svcs	2023	12/12/2022	12/16/2022	013414	22301264	60243	W 121222	531.25	57448	121222	CS&G INC	SW LANDFILL INV# 39690

ORG	OBJECT	DESCRIPTION	EFF DATE	POST DATE	REF1	PO/REF2	REF3	REFERENCE	AMOUNT
52014342	652419	Contract-Tire Grinding Svcs	08/04/2023	08/11/2023	013815	22400083	74477	W 08112023	6,800.00
52014342	652419	Contract-Tire Grinding Svcs	08/04/2023	08/11/2023	013815	22400083	74478	W 08112023	8,500.00
52014342	652419	Contract-Tire Grinding Svcs	07/21/2023	07/28/2023	013414	22400084	73570	W 07282023	852.55
52014342	652419	Contract-Tire Grinding Svcs	07/21/2023	07/28/2023	013414	22400084	73571	W 07282023	498.95
52014342	652419	Contract-Tire Grinding Svcs	07/21/2023	07/28/2023	013414	22400084	73572	W 07282023	556.75

ORG	OBJECT	DESCRIPTION	EFF DATE	POST DATE	REF1	PO/REF2	REF3	REFERENCE	AMOUNT	CHECK NO	VDR NAME/ITEM DESC	COMMENTS
52014342	652419	Contract-Tire Grinding Svcs	03/07/2025	03/14/2025	008791	22501314	108933	W 03142025	302.80	72879	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	Recycling Scrap Tires
52014342	652419	Contract-Tire Grinding Svcs	03/07/2025	03/14/2025	008791	22501314	108934	W 03142025	202.40	72879	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	Recycling Scrap Tires
52014342	652419	Contract-Tire Grinding Svcs	03/07/2025	03/14/2025	008791	22501314	108935	W 03142025	294.00	72879	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	Recycling Scrap Tires
52014342	652419	Contract-Tire Grinding Svcs	03/07/2025	03/14/2025	008791	22501314	108932	W 03142025	349.60	72879	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	Recycling Scrap Tires
52014342	652419	Contract-Tire Grinding Svcs	02/21/2025	02/28/2025	015236	22501897	107991	W 02282025	7,120.00	72527	GTZ TRANSPORTATION LLC	TIRE HAULING FOR GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/24/2024	09/24/2024	013964		99138	4411	866.15		0 CS&G, INC	TIRE GRINDING
									2.53			
									3.00			
									3.41			
									3.55			
									4.12			
									16.61			

ORG	OBJECT	DESCRIPTION	EFF DATE	POST DATE	REF1	PO/REF2	REF3	REFERENCE	AMOUNT	CHECK NO	WARRANT	VDR NAME/ITEM DESC	COMMENTS
52014342	652419	Contract-Tire Grinding Svcs	05/01/2026	05/08/2026	008791	22601154	134277	W 05082026	1,836.60	80103	05082026	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119646	W 09262025	329.20	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119647	W 09262025	241.60	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119648	W 09262025	284.00	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119649	W 09262025	274.80	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119650	W 09262025	222.40	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119651	W 09262025	761.80	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119652	W 09262025	932.80	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119653	W 09262025	223.20	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119654	W 09262025	260.20	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119655	W 09262025	435.20	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119656	W 09262025	337.20	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119657	W 09262025	336.20	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119658	W 09262025	404.20	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119659	W 09262025	302.20	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119660	W 09262025	296.80	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119661	W 09262025	256.00	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119662	W 09262025	250.80	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119663	W 09262025	257.40	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119664	W 09262025	309.40	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119665	W 09262025	310.80	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING
52014342	652419	Contract-Tire Grinding Svcs	09/19/2025	09/26/2025	008791	22601154	119683	W 09262025	97.80	76254	09262025	STATE RUBBER & ENVIRONMENTAL SOLUTIONS LLP	TIRE GRINDING



JOHN DEERE

Please send payment to:

4 Rivers Equipment Accounts Receivable PO BOX 209223 Dallas, TX 75320-9223

4RIVERS
EQUIPMENT

2400 W Bender Blvd
Hobbs, NM 88241
(575) 392-6923
www.4RiversEquipment.com



PARTS QUOTATION

Invoice To Account No: 36682



Deliver To:

CITY OF ROSWELL
PO BOX 1838
ATTN: ACCOUNTS PAYABLE
ROSWELL NM 88202
US

CITY OF ROSWELL
425 N. RICHARDSON AVE.
ROSWELL NM 88201

Home Ph: Mob Ph: ext 1275
Work Ph: (575)624-6700

Quotation No: 1631428
Date: 8/13/2026
Page: 1 of 1

Supplied Quantity	Back Order Quantity	Part Number	Part Description	Bin Loc	List Price	Net Price	Extended Price
1.00	0	P3751	SHIPPING AND HANDLING		250.00	250.00	\$250.00
5.00	0	TX202315	Level 1 Tier IV		642.50	642.50	\$3,212.50
2.00	0	TX202316	Level 2 Tier IV servicer kit		3,168.63	3,168.63	\$6,337.26
1.00	0	TX203892	440D/Dteco D series service kit 3		4,066.22	4,066.22	\$4,066.22
1.00	0	TX203893	440D/Dteco D series service kit 4		4,974.55	4,974.55	\$4,974.55

Customer PO No: Seth

Tax Exempt No:

Salesperson: KRISTEN PHARR

Delivery Note:

Tana - gave part numbers

Sub Total: \$18,840.53

Sales Tax: \$0.00

Total: \$18,840.53

Deposit Received: \$0.00

Balance Due: \$18,840.53

Not an Invoice – Do Not Pay

EXCLUDES TAX

State Rubber

Disposal Fee Schedule

Effective 1 January 2026

Tires Delivered to State Rubber

\$85.00 per Ton

Miscellaneous Fees and Charges

No Over size tires: Any tire 23.5X25 and larger including Rear Farm tires that are 46 inches in diameter and up.

Tires on Rims:	Any tire mounted on a passenger or light truck rim or wheel	\$5.00 each
	Any tire mounted on an 18 wheeler rim or larger	\$15.00 each

The extra charge for oversized tires and tires on rims is in addition to the initial charge of \$85.00 per ton.

We DO NOT accept any solid tires, foam filled tires, rubber tracks, aircraft tires, belts, hoses, or any other type of rubber products.

ONLY pneumatic tires.

If you have any questions, please contact Brad Woosley at 806-215-1093.

Thank You for your decision to use State Rubber for all your tire disposal needs.

3 Maintenance schedules

3.1 Use of the maintenance schedules

10-hour/daily maintenance

The 10-hour maintenance must be performed daily, even if the full number of operating hours has not been reached. Daily maintenance ensures that possible leaks, loose components, and excessive dirt accumulation are detected in time. If servicing is performed after the end of the work day, the inspections mentioned in the maintenance schedule must be repeated immediately prior to starting work next time.

Maintenance I

Maintenance I must be performed every six months, even if the full 250 operating hours has not been reached in that period.

Maintenance II, Maintenance III, Maintenance IV

The procedures for shorter-interval maintenance sessions are included in procedures for these intervals. For example, Maintenance III includes the procedures in Maintenance II.

Maintenance records help in ensuring that maintenance is appropriate. Record the date of the maintenance session, the exact reading of the hour meter, the stamp of the service company and the name of the service engineer.

3.2 Maintenance record

DATE	METER READING	MAINTENANCE				STAMP	MAINTENANCE PERSON
		Maintenance I	Maintenance II	Maintenance III	Maintenance IV		
		250h					
		500h					
		750h					
		1 000h					
		1 250h					
		1 500h					
		1 750h					
		2 000h					
		2 250h					
		2 500h					
		2 750h					
		3 000h					
		3 250h					
		3 500h					
		3 750h					
		4 000h					
		4 250h					

DATE	METER READING	MAINTENANCE				STAMP	MAINTENANCE PERSON
		Maintenance I	Maintenance II	Maintenance III	Maintenance IV		
		4 500h					
		4 750h					
		5 000h					
		5 250h					
		5 500h					
		5 750h					
		6 000h					
		6 250h					
		6 500h					
		6 750h					
		7 000h					
		7 250h					
		7 500h					
		7 750h					
		8 000h					
		8 250h					
		8 500h					
		8 750h					
		9 000h					
		9 250h					
		9 500h					
		9 750h					
		10 000h					

3.3 Maintenance table

ITEM	SERVICE ITEM	MAINTENANCE				
		10h	Maintenance I	Maintenance II	Maintenance III	Maintenance IV
4.1	Check the coolant level (only in diesel-powered shredders)	☐				
4.2	Check the engine oil level (only in diesel-powered shredders)	☐				
4.3	Check/clean the air filter (only in diesel-powered shredders)	☐				
4.4	Check/clean the cooling system's condenser cores	☐				
4.5	Check the cooling fan blades and the belts on diesel-powered shredders	☐				

ITEM	SERVICE ITEM	MAINTENANCE				
		10h	Maintenance I	Maintenance II	Maintenance III	Maintenance IV
4.6	Check the hydraulic oil level	☐				
4.7	Check the lights and control devices	☐				
4.8	Check the hydraulic lines and components	☐				
4.9	Check the counter knives, rotor knives, rotor, and sieve mesh	☐				
4.10	Drain the water from the water separator (only in diesel-powered shredders)	☐				
4.11	Check the intake air system (only in diesel-powered shredders)	☐				
4.12	Check the crankcase breather pipe (only in diesel-powered shredders)	☐				
4.13	Check the transmission oil level	☐				
4.14	Clean the conveyor belts	☐				
4.15	Check the support of the machine and the surface underneath it	☐				
4.16	Check the exhaust after-treatment system (only eco-models)	☐				
4.17	Lubricate the support end bearing (only Shark 220Deco and 220DTeco)	☐				
4.18	Check the operation of the control unit of central lubrication system (optional)	☐				
4.19	Check the rotor and the counter wall		☐	☐	☐	☐
4.20	Check the batteries (only in diesel-powered shredders)		☐	☐	☐	☐
4.21	Check the cooling system		☐	☐	☐	☐
4.22	Change the engine oil and replace the filter (only in diesel-powered shredders)		☒	☒	☒	☒
4.23	Drain sediment from the fuel tank (only in diesel-powered shredders)		☐	☐	☐	☐
4.24	Check the antifreeze and SCA concentration of the coolant (only in diesel-powered shredders)		☐	☐	☐	☐
4.25	Replace the fuel filters (only in diesel-powered shredders)		☒	☒	☒	☒
4.26	Check track tension (only Shark 220DTeco, 440DT and 440DTeco)		☐	☐	☐	☐
4.27	Check the final drive oil of the tracks (only Shark 220DTeco, 440DT and 440DTeco)		☐	☐	☐	☐
4.28	Check the lubrication pipes of the central lubrication system (optional)		☐	☐	☐	☐
4.29	Check the pressure accumulators		☐			

ITEM	SERVICE ITEM	MAINTENANCE				
		10h	Maintenance I	Maintenance II	Maintenance III	Maintenance IV
	NOTE! Only at the first 250 h. Then every 1,000 h / 1 year.					
4.30	Check the rubber bonded shoes of the tracks (optional, only Shark 220DTeco, 440DT and 440DTeco)		☐			
	NOTE! Only at the first 250 h. Then every 1,500 h / Maintenance III.					
4.31	Clean the machine with steam or a high-pressure washer			☐	☐	☐
4.32	Replace the final drive oils of the rotor			☒	☒	☒
4.33	Drain water from the hydraulic oil tank			☐	☐	☐
4.34	Replace the charge pressure filters of the driving hydraulics			☒	☒	☒
4.35	Replace the breather filter of the hydraulic oil tank			☒	☒	☒
4.36	Replace the breather filter of the gear oil tank			☒	☒	☒
4.37	Replace the engine's air filter (only in diesel-powered shredders)			☒	☒	☒
4.38	Lubricate hinges and locks			☐	☐	☐
4.39	Replace the final drive oil filter			☒	☒	☒
4.40	Check the conveyors rollers			☐	☐	☐
4.41	Check the conveyor drums			☐	☐	☐
4.42	Check the conveyor belts and their straightness and tension			☐	☐	☐
4.43	Check the operation of the conveyor belts' scrapers			☐	☐	☐
4.44	Check the belt magnet (option)			☐	☐	☐
4.45	Check the deflector plates			☐	☐	☐
4.46	Check the folding joints and cylinders of the upper conveyor and the belt magnet			☐	☐	☐
4.47	Lubricate the conveyors' drive drums and turnover drums bearing housings			☐	☐	☐
4.48	Clean and lubricate the counter wall locking pins			☐	☐	☐
4.49	Lubricate the bearing housings of the belt magnet (option) drums			☐	☐	☐
4.50	Lubricate the support grease nipples (only Shark 220Deco, 440D, 440Deco and 440EM)			☐	☐	☐
4.51	Replace the high current cabinet's filters (only in electrically powered shredders)			☒	☒	☒

ITEM	SERVICE ITEM	MAINTENANCE				
		10h	Maintenance I	Maintenance II	Maintenance III	Maintenance IV
4.52	Check the cap of the expansion tank (only in diesel-powered shredders)			☐	☐	☐
4.53	Replace the urea solution tank filter (only eco-models)			☒	☒	☒
4.54	Replace the coolant filter (only in diesel-powered shredders)				☒	☒
4.55	Check the operation of the automatic belt tightening system (only in diesel-powered shredders)				☐	☐
4.56	Change the hydraulic oil				☒	☒
4.57	Replace the return filter of the hydraulics				☒	☒
4.58	Check the mounting of the engine / Check the mounting of the electric motors				☐	☐
4.59	Check engine hoses and connections (only in diesel-powered shredders)				☐	☐
4.60	Change the final drive oils of the tracks (only Shark 220DTeco, 440DT and 440DTeco)				☒	☒
4.61	Lubricate the bearings of the electric motors (only in electrically powered shredders)				☐	☐
4.62	Check the spray nozzle in the after-treatment system (only eco-models)				☐	☐
4.63	Check the operation of the central lubrication system (optional) dispensers and clean the filling filter				☐	☐
4.30	Check the rubber bonded shoes of the tracks (optional, only Shark 220DTeco, 440DT and 440DTeco)				☐	☐
4.64	Replace the filling filter of the hydraulic tank					☒
4.65	Check the hydraulic cylinders and valves					☐
4.66	Check the frame of the machine					☐
4.67	Check the mounting of the final drives					☐
4.68	Adjust the valves and injector nozzles (only in diesel-powered shredders)					☐
4.69	Clean the crankcase breather pipe (only in diesel-powered shredders)					☐
4.70	Replace the crankcase breather element (only in diesel-powered shredders)					☒

ITEM	SERVICE ITEM	MAINTENANCE				
		10h	Maintenance I	Maintenance II	Maintenance III	Maintenance IV
4.71	Replace the filter for the urea solution pump (only eco-models)					■
4.72	Check the support end bearing (only Shark 220Deco and 220DTeco)					□

□ CHECK / CLEAN / ADD

■ REPLACE

ITEM	SERVICE ITEM
Maintenance every 6 months	
4.73	Check the electrical ground supports (optional, only Shark 220Deco, 440D, 440Deco and 440EM)

ITEM	SERVICE ITEM
Maintenance every 1 years	
4.74	Lubricate the electrical ground support grease nipples (optional, only Shark 220Deco, 440D, 440Deco and 440EM)

ITEM	SERVICE ITEM
Maintenance every 1,000 hours or 1 years (which ever comes first)	
4.29	Check the pressure accumulators
4.75	Replace the urea solution tank's breather filter (only eco-models)

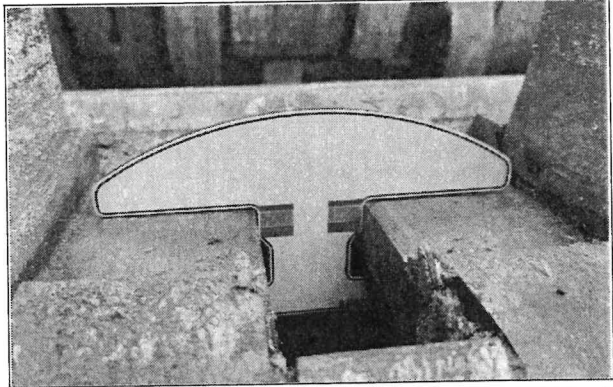
ITEM	SERVICE ITEM
Maintenance every 1,500 hours or 1 years (which ever comes first)	
4.80	Check the fire extinguishing system (optional)

ITEM	SERVICE ITEM
Maintenance every 4,500 hours	
4.76	Check the after-treatment system's diesel particulate filter (only eco-models)

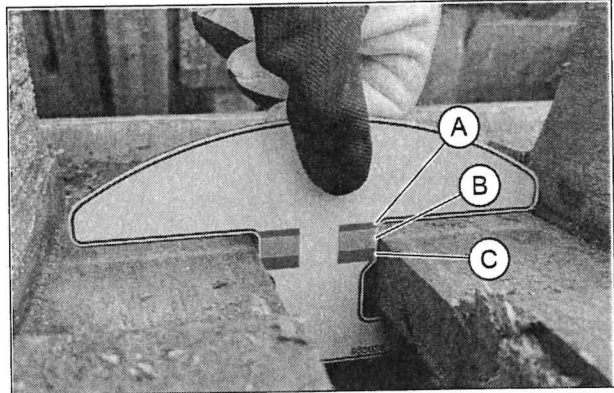
ITEM	SERVICE ITEM
Maintenance every 6,000 hours or 2 years (which ever comes first)	
4.77	Flush the cooling system (only in diesel-powered shredders)
4.78	Check the diesel engine vibration damper (only in diesel-powered shredders)

ITEM	SERVICE ITEM
Maintenance every 10,000 hours or 5 years (which ever comes first)	
4.79	Check the fan hub and pulleys (only in diesel-powered shredders)

3. Push the inspection tool against the surface of the counter wall.



4. Pull the inspection tool upward. There should be a space between the inspection tool and counter wall of approximately 5 mm. If the counter wall surface is in the green zone (B), the surface height of the counter wall is OK. If there is no gap or the gap is only 1-2 mm (upper red zone (A)), the counter wall surface is too high. In such instances, the surface of the counter wall must be lowered. Use the appropriate tools for the task. If the gap is more than 10 mm (the lower red zone (C)), the counter wall surface is too worn. Weld the damaged surface and reinspect the height after welding.

**Risk of machine breakdown.**

If the counter wall surface height is too high, the rotor may not have enough space to rotate. This leads rapid wear and may also reduce the useful life of the entire crushing unit.

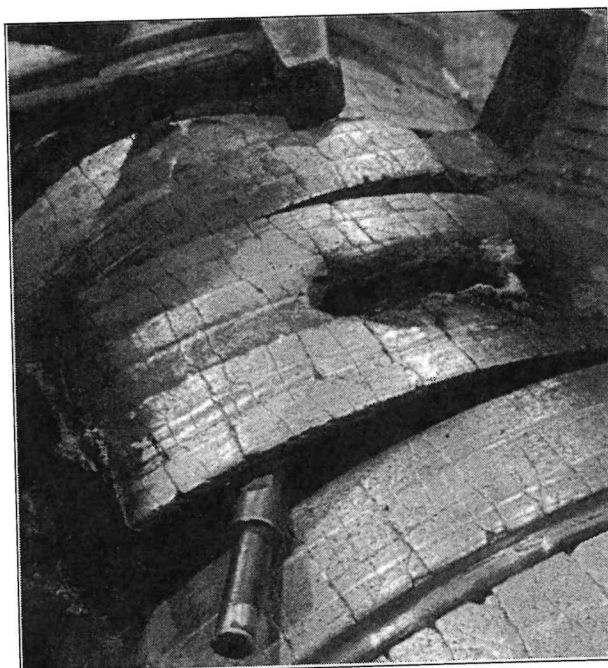


This inspection tool is intended for inspecting a resurfaced counter wall surface.

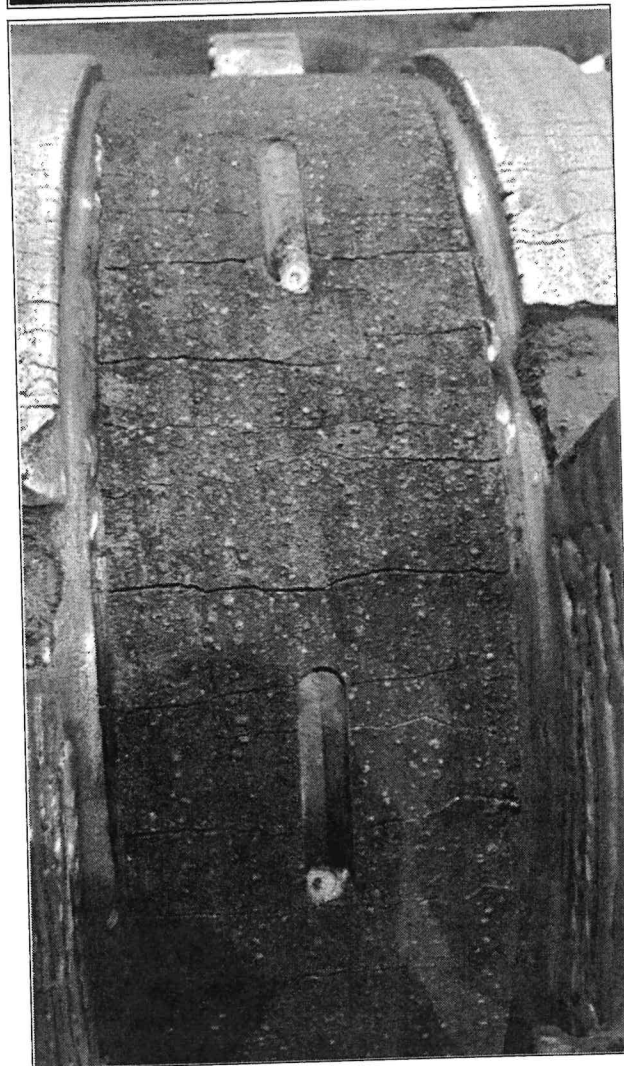
4.19.6 Changing HD rotor (optional) wear plates

The HD rotor has replaceable wear plates. If the wear plates are too worn, they must be replaced with new ones. Only use original TANA spare parts. The following details the procedure for replacing the wear plates.

1. Remove the welds of the wear plate to be replaced by plasma cutting, flame cutting or carbon arc gouging. Pry the old wear plate away from the rotor.
2. Grind the remains of the welds off the rotor and if necessary remove the larger remnants of the welds by plasma cutting, flame cutting or carbon arc gouging.



3. Place the new wear plate in its position against the surface of the rotor and tack weld from the centre holes of the wear plate. Ensure, if necessary, that the wear plate is against the surface of the rotor tube.
4. Weld plug welds as a continuous weld from the centre holes of the wear plate. Ensure that the wear plate is against the surface of the rotor tube.



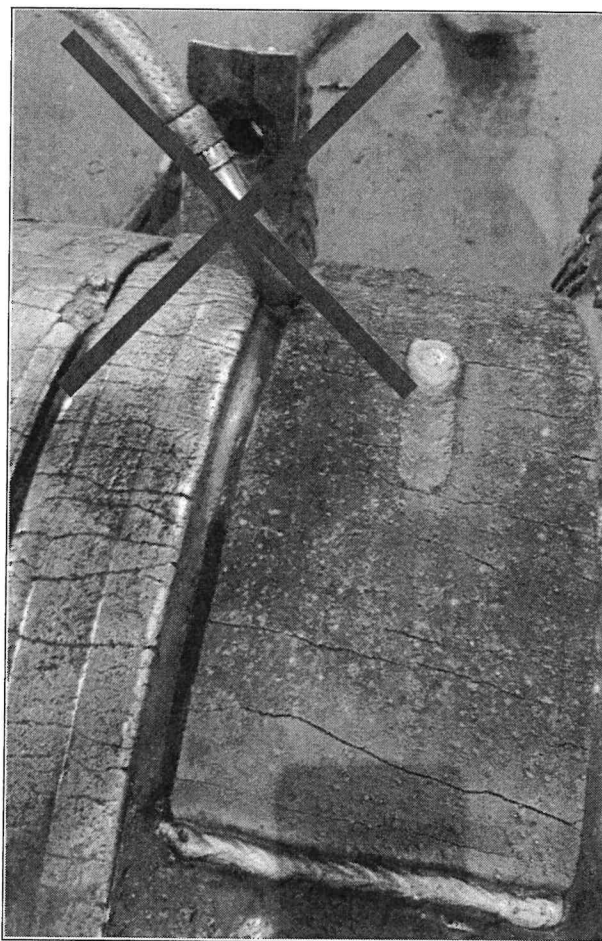
5. Weld tack welds in the centres of the wear plate at both ends.



6. Weld continuous welds to both ends of the wear plate.



7. Do not attach the sides of the wear plates to the rotor tube. The wear plates are welded to the rotor tube only by their ends and the centre holes.
8. For more information on changing the wear plates, contact your TANA dealer, or send your questions to service@tana.fi.



4.19.7 Recommended welding wires

Basic junction welds (for example welding the saddle onto the rotor) are recommended to be done with Esab OK Tubrod 14.13 or Supercored 70 NS welding wire.

Hard surfacing is recommended to be done with Esab OK Tubrodur 15.50 welding wire or similar. In conditions that result in high wear, such as when processing tyres, the use of Esab Stoodly 966-G welding wire is recommended.

Always set welding parameters according to wire.

Dedicated hard face welding wire can provide 5-10 times more durability than just ordinary welding wire.

You can get more information from your Tana Dealer or email your questions to: service@tana.fi.

4.20 Check the batteries (only in diesel-powered shredders)

WARNING



Explosion hazard and corrosion hazard.

Handling open flame near batteries can cause an explosion. Fluid in the battery is corrosive acid.

Smoking and open flame near the batteries is prohibited! Wear necessary protective gear when you handle the batteries.

10 Maintenance packages

10.1 Maintenance packages, diesel-powered shredders

TANA Shark 220Deco, 440D, 440Deco, 220DTeco, 440DT & 440DTeco	
Maintenance I package (Shark 440D & 440DT)	Spare part number: 202315
Maintenance I package (Shark 220Deco, 440Deco, 220DTeco & 440DTeco)	Spare part number: 202315
• Engine oil filter	
• Fuel filter	
• Water separator to the filter/fuel system	

Maintenance II package (Shark 440D & 440DT)	Spare part number: 204052
Maintenance II package (Shark 220Deco, 440Deco, 220DTeco & 440DTeco)	Spare part number: 202316
• Engine oil filter	
• Air filter cartridge kit	
• Fuel filter	
• Water separator to the filter/fuel system	
• Charge pressure filter cartridge (2 pcs)	
• Final drive filter cartridge	
• Breather filter (hydraulic oil tank)	
• Breather filter (transmission oil tank)	
• Urea solution container breather (only Shark 220Deco, 440Deco, 220DTeco and 440DTeco)	
• Urea solution container's suction filter (only Shark 220Deco, 440Deco, 220DTeco and 440DTeco)	

Maintenance III package (Shark 440D & 440DT)	Spare part number: 204053
Maintenance III package (Shark 220Deco, 440Deco, 220DTeco & 440DTeco)	Spare part number: 203892
• Engine oil filter	
• Coolant filter	
• Air filter cartridge kit	
• Fuel filter	

Maintenance III package (Shark 440D & 440DT)	Spare part number: 204053
Maintenance III package (Shark 220Deco, 440Deco, 220DTeco & 440DTeco)	Spare part number: 203892
• Water separator to the filter/fuel system	
• Charge pressure filter cartridge (2 pcs)	
• Return filter cartridge	
• Breather filter (hydraulic oil tank)	
• Final drive filter cartridge	
• Breather filter (transmission oil tank)	
• Urea solution container's suction filter (only Shark 220Deco, 440Deco, 220DTeco and 440DTeco)	

Maintenance IV package (Shark 440D & 440DT)	Spare part number: 204054
Maintenance IV package (Shark 220Deco, 440Deco, 220DTeco & 440DTeco)	Spare part number: 203893
• Engine oil filter	
• Coolant filter	
• Alternator belt	
• Fan belt	
• Air filter cartridge kit	
• Fuel filter	
• Water separator to the filter/fuel system	
• Charge pressure filter cartridge (2 pcs)	
• Return filter cartridge	
• Breather filter (hydraulic oil tank)	
• Hydraulics filling filter cartridge	
• Final drive filter cartridge	
• Breather filter (transmission oil tank)	
• Crankcase breather	
• Urea solution pump's filter (only Shark 220Deco, 440Deco, 220DTeco and 440DTeco)	

Maintenance IV package (Shark 440D & 440DT)	Spare part number: 204054
Maintenance IV package (Shark 220Deco, 440Deco, 220DTeco & 440DTeco)	Spare part number: 203893
Urea solution container's suction filter (only Shark 220Deco, 440Deco, 220DTeco and 440DTeco)	
Urea solution container breather (only Shark 220Deco, 440Deco, 220DTeco and 440DTeco)	

10.2 Maintenance packages, electrically powered shredders

TANA Shark 440E & 440EM	
Maintenance I package	Spare part number: -
Maintenance II package	Spare part number: 203017
Charge pressure filter cartridge (2 pcs)	
Final drive filter cartridge	
Breather filter (transmission oil tank)	
Breather filter (hydraulic oil tank)	
High current cabinet filters (3 pcs)	
Maintenance III package	Spare part number: 203018
Charge pressure filter cartridge (2 pcs)	
Final drive filter cartridge	
Breather filter (transmission oil tank)	
Breather filter (hydraulic oil tank)	
Return filter cartridge	
High current cabinet filters (3 pcs)	
Maintenance IV package	Spare part number: 203019
Charge pressure filter cartridge (2 pcs)	
Final drive filter cartridge	
Breather filter (transmission oil tank)	
Breather filter (hydraulic oil tank)	
Return filter cartridge	

Maintenance IV package	Spare part number: 203019
Hydraulics filling filter cartridge	
High current cabinet filters (3 pcs)	

July 2025

Tire Shredder Maintenance Calendar

Regular operation		Threshold / PM starts		Maintenance down		Holiday		Weekend					
Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
				1 Tue Run: 6 hr Cum: 6 hr		2 Wed Run: 6 hr Cum: 12 hr		3 Thu Run: 6 hr Cum: 18 hr		4 Fri Run: 0 hr Cum: 18 hr Independence Day		5 Sat Run: 0 hr Cum: 18 hr Weekend	
6 Sun Run: 0 hr Cum: 18 hr Weekend		7 Mon Run: 6 hr Cum: 24 hr		8 Tue Run: 6 hr Cum: 30 hr		9 Wed Run: 6 hr Cum: 36 hr		10 Thu Run: 6 hr Cum: 42 hr		11 Fri Run: 6 hr Cum: 48 hr		12 Sat Run: 0 hr Cum: 48 hr Weekend	
13 Sun Run: 0 hr Cum: 48 hr Weekend		14 Mon Run: 6 hr Cum: 54 hr		15 Tue Run: 6 hr Cum: 60 hr		16 Wed Run: 6 hr Cum: 66 hr		17 Thu Run: 6 hr Cum: 72 hr		18 Fri Run: 6 hr Cum: 78 hr		19 Sat Run: 0 hr Cum: 78 hr Weekend	
20 Sun Run: 0 hr Cum: 78 hr Weekend		21 Mon Run: 6 hr Cum: 84 hr		22 Tue Run: 6 hr Cum: 90 hr		23 Wed Run: 6 hr Cum: 96 hr		24 Thu Run: 6 hr Cum: 102 hr		25 Fri Run: 6 hr Cum: 108 hr		26 Sat Run: 0 hr Cum: 108 hr Weekend	
27 Sun Run: 0 hr Cum: 108 hr Weekend		28 Mon Run: 6 hr Cum: 114 hr		29 Tue Run: 6 hr Cum: 120 hr		30 Wed Run: 6 hr Cum: 126 hr		31 Thu Run: 6 hr Cum: 132 hr					

Month run hours: 132 | Month maintenance hours: 0 | No PM threshold event this month

August 2025

Tire Shredder Maintenance Calendar

Regular operation	Threshold / PM starts	Maintenance down	Holiday	Weekend
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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 Fri Run: 6 hr Cum: 138 hr	2 Sat Run: 0 hr Cum: 138 hr Weekend
3 Sun Run: 0 hr Cum: 138 hr Weekend	4 Mon Run: 6 hr Cum: 144 hr	5 Tue Run: 6 hr Cum: 150 hr	6 Wed Run: 6 hr Cum: 156 hr	7 Thu Run: 6 hr Cum: 162 hr	8 Fri Run: 6 hr Cum: 168 hr	9 Sat Run: 0 hr Cum: 168 hr Weekend
10 Sun Run: 0 hr Cum: 168 hr Weekend	11 Mon Run: 6 hr Cum: 174 hr	12 Tue Run: 6 hr Cum: 180 hr	13 Wed Run: 6 hr Cum: 186 hr	14 Thu Run: 6 hr Cum: 192 hr	15 Fri Run: 6 hr Cum: 198 hr	16 Sat Run: 0 hr Cum: 198 hr Weekend
17 Sun Run: 0 hr Cum: 198 hr Weekend	18 Mon Run: 6 hr Cum: 204 hr <u>50 HOURS UNTIL MAINTENANCE</u>	19 Tue Run: 6 hr Cum: 210 hr	20 Wed Run: 6 hr Cum: 216 hr	21 Thu Run: 6 hr Cum: 222 hr	22 Fri Run: 6 hr Cum: 228 hr	23 Sat Run: 0 hr Cum: 228 hr Weekend
24 Sun Run: 0 hr Cum: 228 hr Weekend	25 Mon Run: 6 hr Cum: 234 hr	26 Tue Run: 6 hr Cum: 240 hr	27 Wed Run: 6 hr Cum: 246 hr	28 Thu Run: 4 hr Maint: 4 hr Cum: 250 hr 250-hr PM starts Interval: 3 days	29 Fri Run: 0 hr Maint: 8 hr Cum: 250 hr Maintenance down Welding/service	30 Sat Run: 0 hr Cum: 250 hr Weekend
31 Sun Run: 0 hr Cum: 250 hr Weekend						

Month run hours: 118 | Month maintenance hours: 12 | Event 1: 250-hr PM on Aug 28

September 2025

Tire Shredder Maintenance Calendar | July 2025 - June 2026

Regular operation		Threshold / PM starts		Maintenance down		Holiday		Weekend					
Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
	1 Mon Run: 0 hr Cum: 250 hr Labor Day	2 Tue Run: 0 hr Maint: 8 hr Cum: 250 hr Maintenance down Welding/service	3 Wed Run: 6 hr Cum: 256 hr	4 Thu Run: 6 hr Cum: 262 hr	5 Fri Run: 6 hr Cum: 268 hr	6 Sat Run: 0 hr Cum: 268 hr Weekend							
7 Sun Run: 0 hr Cum: 268 hr Weekend	8 Mon Run: 6 hr Cum: 274 hr	9 Tue Run: 6 hr Cum: 280 hr	10 Wed Run: 6 hr Cum: 286 hr	11 Thu Run: 6 hr Cum: 292 hr	12 Fri Run: 6 hr Cum: 298 hr	13 Sat Run: 0 hr Cum: 298 hr Weekend							
14 Sun Run: 0 hr Cum: 298 hr Weekend	15 Mon Run: 6 hr Cum: 304 hr	16 Tue Run: 6 hr Cum: 310 hr	17 Wed Run: 6 hr Cum: 316 hr	18 Thu Run: 6 hr Cum: 322 hr	19 Fri Run: 6 hr Cum: 328 hr	20 Sat Run: 0 hr Cum: 328 hr Weekend							
21 Sun Run: 0 hr Cum: 328 hr Weekend	22 Mon Run: 6 hr Cum: 334 hr	23 Tue Run: 6 hr Cum: 340 hr	24 Wed Run: 6 hr Cum: 346 hr	25 Thu Run: 6 hr Cum: 352 hr	26 Fri Run: 6 hr Cum: 358 hr	27 Sat Run: 0 hr Cum: 358 hr Weekend							
28 Sun Run: 0 hr Cum: 358 hr Weekend	29 Mon Run: 6 hr Cum: 364 hr	30 Tue Run: 6 hr Cum: 370 hr											

Month run hours: 120 | Month maintenance hours: 8 | No PM threshold event this month

October 2025

Tire Shredder Maintenance Calendar

Regular operation	Threshold / PM starts	Maintenance down	Holiday	Weekend
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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 Wed Run: 6 hr Cum: 376 hr	2 Thu Run: 6 hr Cum: 382 hr	3 Fri Run: 6 hr Cum: 388 hr	4 Sat Run: 0 hr Cum: 388 hr Weekend
5 Sun Run: 0 hr Cum: 388 hr Weekend	6 Mon Run: 6 hr Cum: 394 hr	7 Tue Run: 6 hr Cum: 400 hr	8 Wed Run: 6 hr Cum: 406 hr	9 Thu Run: 6 hr Cum: 412 hr	10 Fri Run: 6 hr Cum: 418 hr	11 Sat Run: 0 hr Cum: 418 hr Weekend
12 Sun Run: 0 hr Cum: 418 hr Weekend	13 Mon Run: 6 hr Cum: 424 hr	14 Tue Run: 6 hr Cum: 430 hr	15 Wed Run: 6 hr Cum: 436 hr	16 Thu Run: 6 hr Cum: 442 hr	17 Fri Run: 6 hr Cum: 448 hr	18 Sat Run: 0 hr Cum: 448 hr Weekend
19 Sun Run: 0 hr Cum: 448 hr Weekend	20 Mon Run: 6 hr Cum: 454 hr 50 HOURS UNTIL MAINTENANCE	21 Tue Run: 6 hr Cum: 460 hr	22 Wed Run: 6 hr Cum: 466 hr	23 Thu Run: 6 hr Cum: 472 hr	24 Fri Run: 6 hr Cum: 478 hr	25 Sat Run: 0 hr Cum: 478 hr Weekend
26 Sun Run: 0 hr Cum: 478 hr Weekend	27 Mon Run: 6 hr Cum: 484 hr	28 Tue Run: 6 hr Cum: 490 hr	29 Wed Run: 6 hr Cum: 496 hr	30 Thu Run: 4 hr Maint: 4 hr Cum: 500 hr 500-hr PM starts Interval: 4 days	31 Fri Run: 0 hr Maint: 8 hr Cum: 500 hr Maintenance down Welding/service	

Month run hours: 130 | Month maintenance hours: 12 | Event 2: 500-hr PM on Oct 30

November 2025

Tire Shredder Maintenance Calendar

Regular operation	Threshold / PM starts	Maintenance down	Holiday	Weekend		
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 Sat Run: 0 hr Cum: 500 hr Weekend
2 Sun Run: 0 hr Cum: 500 hr Weekend	3 Mon Run: 0 hr Maint: 8 hr Cum: 500 hr Maintenance down Welding/service	4 Tue Run: 0 hr Maint: 8 hr Cum: 500 hr Maintenance down Welding/service	5 Wed Run: 6 hr Cum: 506 hr	6 Thu Run: 6 hr Cum: 512 hr	7 Fri Run: 6 hr Cum: 518 hr	8 Sat Run: 0 hr Cum: 518 hr Weekend
9 Sun Run: 0 hr Cum: 518 hr Weekend	10 Mon Run: 6 hr Cum: 524 hr	11 Tue Run: 0 hr Cum: 524 hr Veterans Day	12 Wed Run: 6 hr Cum: 530 hr	13 Thu Run: 6 hr Cum: 536 hr	14 Fri Run: 6 hr Cum: 542 hr	15 Sat Run: 0 hr Cum: 542 hr Weekend
16 Sun Run: 0 hr Cum: 542 hr Weekend	17 Mon Run: 6 hr Cum: 548 hr	18 Tue Run: 6 hr Cum: 554 hr	19 Wed Run: 6 hr Cum: 560 hr	20 Thu Run: 6 hr Cum: 566 hr	21 Fri Run: 6 hr Cum: 572 hr	22 Sat Run: 0 hr Cum: 572 hr Weekend
23 Sun Run: 0 hr Cum: 572 hr Weekend	24 Mon Run: 6 hr Cum: 578 hr	25 Tue Run: 6 hr Cum: 584 hr	26 Wed Run: 6 hr Cum: 590 hr	27 Thu Run: 0 hr Cum: 590 hr Thanksgiving Day	28 Fri Run: 0 hr Cum: 590 hr Day after Thanksgiving	29 Sat Run: 0 hr Cum: 590 hr Weekend
30 Sun Run: 0 hr Cum: 590 hr Weekend						

Month run hours: 90 | Month maintenance hours: 16 | No PM threshold event this month

December 2025

Tire Shredder Maintenance Calendar

Regular operation		Threshold / PM starts		Maintenance down		Holiday		Weekend					
Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
		1 Mon Run: 6 hr Cum: 596 hr		2 Tue Run: 6 hr Cum: 602 hr		3 Wed Run: 6 hr Cum: 608 hr		4 Thu Run: 6 hr Cum: 614 hr		5 Fri Run: 6 hr Cum: 620 hr		6 Sat Run: 0 hr Cum: 620 hr Weekend	
7 Sun Run: 0 hr Cum: 620 hr Weekend		8 Mon Run: 6 hr Cum: 626 hr		9 Tue Run: 6 hr Cum: 632 hr		10 Wed Run: 6 hr Cum: 638 hr		11 Thu Run: 6 hr Cum: 644 hr		12 Fri Run: 6 hr Cum: 650 hr		13 Sat Run: 0 hr Cum: 650 hr Weekend	
14 Sun Run: 0 hr Cum: 650 hr Weekend		15 Mon Run: 6 hr Cum: 656 hr		16 Tue Run: 6 hr Cum: 662 hr		17 Wed Run: 6 hr Cum: 668 hr		18 Thu Run: 6 hr Cum: 674 hr		19 Fri Run: 6 hr Cum: 680 hr		20 Sat Run: 0 hr Cum: 680 hr Weekend	
21 Sun Run: 0 hr Cum: 680 hr Weekend		22 Mon Run: 6 hr Cum: 686 hr		23 Tue Run: 6 hr Cum: 692 hr		24 Wed Run: 0 hr Cum: 692 hr Christmas Eve		25 Thu Run: 0 hr Cum: 692 hr Christmas Day		26 Fri Run: 6 hr Cum: 698 hr		27 Sat Run: 0 hr Cum: 698 hr Weekend	
28 Sun Run: 0 hr Cum: 698 hr Weekend		29 Mon Run: 6 hr Cum: 704 hr 50 HOURS UNTIL MAINTENANCE		30 Tue Run: 6 hr Cum: 710 hr		31 Wed Run: 6 hr Cum: 716 hr							

Month run hours: 126 | Month maintenance hours: 0 | No PM threshold event this month

January 2026

Tire Shredder Maintenance Calendar

Regular operation	Threshold / PM starts	Maintenance down	Holiday	Weekend
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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1 Thu Run: 0 hr Cum: 716 hr New Year's Day	2 Fri Run: 6 hr Cum: 722 hr	3 Sat Run: 0 hr Cum: 722 hr Weekend
4 Sun Run: 0 hr Cum: 722 hr Weekend	5 Mon Run: 6 hr Cum: 728 hr	6 Tue Run: 6 hr Cum: 734 hr	7 Wed Run: 6 hr Cum: 740 hr	8 Thu Run: 6 hr Cum: 746 hr	9 Fri Run: 4 hr Maint: 4 hr Cum: 750 hr 750-hr PM starts Interval: 3 days	10 Sat Run: 0 hr Cum: 750 hr Weekend
11 Sun Run: 0 hr Cum: 750 hr Weekend	12 Mon Run: 0 hr Maint: 8 hr Cum: 750 hr Maintenance down Welding/service	13 Tue Run: 0 hr Maint: 8 hr Cum: 750 hr Maintenance down Welding/service	14 Wed Run: 6 hr Cum: 756 hr	15 Thu Run: 6 hr Cum: 762 hr	16 Fri Run: 6 hr Cum: 768 hr	17 Sat Run: 0 hr Cum: 768 hr Weekend
18 Sun Run: 0 hr Cum: 768 hr Weekend	19 Mon Run: 0 hr Cum: 768 hr Martin Luther King Jr. Day	20 Tue Run: 6 hr Cum: 774 hr	21 Wed Run: 6 hr Cum: 780 hr	22 Thu Run: 6 hr Cum: 786 hr	23 Fri Run: 6 hr Cum: 792 hr	24 Sat Run: 0 hr Cum: 792 hr Weekend
25 Sun Run: 0 hr Cum: 792 hr Weekend	26 Mon Run: 6 hr Cum: 798 hr	27 Tue Run: 6 hr Cum: 804 hr	28 Wed Run: 6 hr Cum: 810 hr	29 Thu Run: 6 hr Cum: 816 hr	30 Fri Run: 6 hr Cum: 822 hr	31 Sat Run: 0 hr Cum: 822 hr Weekend

Month run hours: 106 | Month maintenance hours: 20 | Event 3: 750-hr PM on Jan 09

February 2026

Tire Shredder Maintenance Calendar

Regular operation	Threshold / PM starts	Maintenance down	Holiday	Weekend
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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 Sun Run: 0 hr Cum: 822 hr Weekend	2 Mon Run: 6 hr Cum: 828 hr	3 Tue Run: 6 hr Cum: 834 hr	4 Wed Run: 6 hr Cum: 840 hr	5 Thu Run: 6 hr Cum: 846 hr	6 Fri Run: 6 hr Cum: 852 hr	7 Sat Run: 0 hr Cum: 852 hr Weekend
8 Sun Run: 0 hr Cum: 852 hr Weekend	9 Mon Run: 6 hr Cum: 858 hr	10 Tue Run: 6 hr Cum: 864 hr	11 Wed Run: 6 hr Cum: 870 hr	12 Thu Run: 6 hr Cum: 876 hr	13 Fri Run: 6 hr Cum: 882 hr	14 Sat Run: 0 hr Cum: 882 hr Weekend
15 Sun Run: 0 hr Cum: 882 hr Weekend	16 Mon Run: 0 hr Cum: 882 hr Presidents Day	17 Tue Run: 6 hr Cum: 888 hr	18 Wed Run: 6 hr Cum: 894 hr	19 Thu Run: 6 hr Cum: 900 hr	20 Fri Run: 6 hr Cum: 906 hr	21 Sat Run: 0 hr Cum: 906 hr Weekend
22 Sun Run: 0 hr Cum: 906 hr Weekend	23 Mon Run: 6 hr Cum: 912 hr	24 Tue Run: 6 hr Cum: 918 hr	25 Wed Run: 6 hr Cum: 924 hr	26 Thu Run: 6 hr Cum: 930 hr	27 Fri Run: 6 hr Cum: 936 hr	28 Sat Run: 0 hr Cum: 936 hr Weekend

Month run hours: 114 | Month maintenance hours: 0 | No PM threshold event this month

March 2026

Tire Shredder Maintenance Calendar

Regular operation		Threshold / PM starts		Maintenance down		Holiday		Weekend					
Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday	
1 Sun Run: 0 hr Cum: 936 hr Weekend		2 Mon Run: 6 hr Cum: 942 hr		3 Tue Run: 6 hr Cum: 948 hr		4 Wed Run: 6 hr Cum: 954 hr 50 HOURS UNTIL MAINTENANCE		5 Thu Run: 6 hr Cum: 960 hr		6 Fri Run: 6 hr Cum: 966 hr		7 Sat Run: 0 hr Cum: 966 hr Weekend	
8 Sun Run: 0 hr Cum: 966 hr Weekend		9 Mon Run: 6 hr Cum: 972 hr		10 Tue Run: 6 hr Cum: 978 hr		11 Wed Run: 6 hr Cum: 984 hr		12 Thu Run: 6 hr Cum: 990 hr		13 Fri Run: 6 hr Cum: 996 hr		14 Sat Run: 0 hr Cum: 996 hr Weekend	
15 Sun Run: 0 hr Cum: 996 hr Weekend		16 Mon Run: 4 hr Maint: 4 hr Cum: 1000 hr 1000-hr PM starts Interval: 4 days		17 Tue Run: 0 hr Maint: 8 hr Cum: 1000 hr Maintenance down Welding/service		18 Wed Run: 0 hr Maint: 8 hr Cum: 1000 hr Maintenance down Welding/service		19 Thu Run: 0 hr Maint: 8 hr Cum: 1000 hr Maintenance down Welding/service		20 Fri Run: 6 hr Cum: 1006 hr		21 Sat Run: 0 hr Cum: 1006 hr Weekend	
22 Sun Run: 0 hr Cum: 1006 hr Weekend		23 Mon Run: 6 hr Cum: 1012 hr		24 Tue Run: 6 hr Cum: 1018 hr		25 Wed Run: 6 hr Cum: 1024 hr		26 Thu Run: 6 hr Cum: 1030 hr		27 Fri Run: 6 hr Cum: 1036 hr		28 Sat Run: 0 hr Cum: 1036 hr Weekend	
29 Sun Run: 0 hr Cum: 1036 hr Weekend		30 Mon Run: 6 hr Cum: 1042 hr		31 Tue Run: 6 hr Cum: 1048 hr									

Month run hours: 112 | Month maintenance hours: 28 | Event 4: 1000-hr PM on Mar 16

April 2026

Tire Shredder Maintenance Calendar

Regular operation	Threshold / PM starts	Maintenance down	Holiday	Weekend
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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 Wed Run: 6 hr Cum: 1054 hr	2 Thu Run: 6 hr Cum: 1060 hr	3 Fri Run: 6 hr Cum: 1066 hr	4 Sat Run: 0 hr Cum: 1066 hr Weekend
5 Sun Run: 0 hr Cum: 1066 hr Weekend	6 Mon Run: 6 hr Cum: 1072 hr	7 Tue Run: 6 hr Cum: 1078 hr	8 Wed Run: 6 hr Cum: 1084 hr	9 Thu Run: 6 hr Cum: 1090 hr	10 Fri Run: 6 hr Cum: 1096 hr	11 Sat Run: 0 hr Cum: 1096 hr Weekend
12 Sun Run: 0 hr Cum: 1096 hr Weekend	13 Mon Run: 6 hr Cum: 1102 hr	14 Tue Run: 6 hr Cum: 1108 hr	15 Wed Run: 6 hr Cum: 1114 hr	16 Thu Run: 6 hr Cum: 1120 hr	17 Fri Run: 6 hr Cum: 1126 hr	18 Sat Run: 0 hr Cum: 1126 hr Weekend
19 Sun Run: 0 hr Cum: 1126 hr Weekend	20 Mon Run: 6 hr Cum: 1132 hr	21 Tue Run: 6 hr Cum: 1138 hr	22 Wed Run: 6 hr Cum: 1144 hr	23 Thu Run: 6 hr Cum: 1150 hr	24 Fri Run: 6 hr Cum: 1156 hr	25 Sat Run: 0 hr Cum: 1156 hr Weekend
26 Sun Run: 0 hr Cum: 1156 hr Weekend	27 Mon Run: 6 hr Cum: 1162 hr	28 Tue Run: 6 hr Cum: 1168 hr	29 Wed Run: 6 hr Cum: 1174 hr	30 Thu Run: 6 hr Cum: 1180 hr		

Month run hours: 132 | Month maintenance hours: 0 | No PM threshold event this month

May 2026

Tire Shredder Maintenance Calendar

Regular operation	Threshold / PM starts	Maintenance down	Holiday	Weekend
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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 Fri Run: 6 hr Cum: 1186 hr	2 Sat Run: 0 hr Cum: 1186 hr Weekend
3 Sun Run: 0 hr Cum: 1186 hr Weekend	4 Mon Run: 6 hr Cum: 1192 hr	5 Tue Run: 6 hr Cum: 1198 hr	6 Wed Run: 6 hr Cum: 1204 hr 50 HOURS UNTIL MAINTENANCE	7 Thu Run: 6 hr Cum: 1210 hr	8 Fri Run: 6 hr Cum: 1216 hr	9 Sat Run: 0 hr Cum: 1216 hr Weekend
10 Sun Run: 0 hr Cum: 1216 hr Weekend	11 Mon Run: 6 hr Cum: 1222 hr	12 Tue Run: 6 hr Cum: 1228 hr	13 Wed Run: 6 hr Cum: 1234 hr	14 Thu Run: 6 hr Cum: 1240 hr	15 Fri Run: 6 hr Cum: 1246 hr	16 Sat Run: 0 hr Cum: 1246 hr Weekend
17 Sun Run: 0 hr Cum: 1246 hr Weekend	18 Mon Run: 4 hr Maint: 4 hr Cum: 1250 hr 1250-hr PM starts Interval: 3 days	19 Tue Run: 0 hr Maint: 8 hr Cum: 1250 hr Maintenance down Welding/service	20 Wed Run: 0 hr Maint: 8 hr Cum: 1250 hr Maintenance down Welding/service	21 Thu Run: 6 hr Cum: 1256 hr	22 Fri Run: 6 hr Cum: 1262 hr	23 Sat Run: 0 hr Cum: 1262 hr Weekend
24 Sun Run: 0 hr Cum: 1262 hr Weekend	25 Mon Run: 0 hr Cum: 1262 hr Memorial Day	26 Tue Run: 6 hr Cum: 1268 hr	27 Wed Run: 6 hr Cum: 1274 hr	28 Thu Run: 6 hr Cum: 1280 hr	29 Fri Run: 6 hr Cum: 1286 hr	30 Sat Run: 0 hr Cum: 1286 hr Weekend
31 Sun Run: 0 hr Cum: 1286 hr Weekend						

Month run hours: 106 | Month maintenance hours: 14 | Event 5: 1250-hr PM on May 18

June 2026

Tire Shredder Maintenance Calendar

Regular operation	Threshold / PM starts	Maintenance down	Holiday	Weekend
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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 Mon Run: 6 hr Cum: 1292 hr	2 Tue Run: 6 hr Cum: 1298 hr	3 Wed Run: 6 hr Cum: 1304 hr	4 Thu Run: 6 hr Cum: 1310 hr	5 Fri Run: 6 hr Cum: 1316 hr	6 Sat Run: 0 hr Cum: 1316 hr Weekend
7 Sun Run: 0 hr Cum: 1316 hr Weekend	8 Mon Run: 6 hr Cum: 1322 hr	9 Tue Run: 6 hr Cum: 1328 hr	10 Wed Run: 6 hr Cum: 1334 hr	11 Thu Run: 6 hr Cum: 1340 hr	12 Fri Run: 6 hr Cum: 1346 hr	13 Sat Run: 0 hr Cum: 1346 hr Weekend
14 Sun Run: 0 hr Cum: 1346 hr Weekend	15 Mon Run: 6 hr Cum: 1352 hr	16 Tue Run: 6 hr Cum: 1358 hr	17 Wed Run: 6 hr Cum: 1364 hr	18 Thu Run: 6 hr Cum: 1370 hr	19 Fri Run: 6 hr Cum: 1376 hr	20 Sat Run: 0 hr Cum: 1376 hr Weekend
21 Sun Run: 0 hr Cum: 1376 hr Weekend	22 Mon Run: 6 hr Cum: 1382 hr	23 Tue Run: 6 hr Cum: 1388 hr	24 Wed Run: 6 hr Cum: 1394 hr	25 Thu Run: 6 hr Cum: 1400 hr	26 Fri Run: 6 hr Cum: 1406 hr	27 Sat Run: 0 hr Cum: 1406 hr Weekend
28 Sun Run: 0 hr Cum: 1406 hr Weekend	29 Mon Run: 6 hr Cum: 1412 hr	30 Tue Run: 6 hr Cum: 1418 hr				

Month run hours: 132 | Month maintenance hours: 0 | No PM threshold event this month



JOHN DEERE

Please send payment to:

4 Rivers Equipment Accounts Receivable PO BOX 209223 Dallas, TX 75320-9223

4RIVERS
EQUIPMENT

2400 W Bender Blvd
Hobbs, NM 88241
(575) 392-6923
www.4RiversEquipment.com



PARTS QUOTATION

Invoice To Account No: 36682



Deliver To:

CITY OF ROSWELL
PO BOX 1838
ATTN: ACCOUNTS PAYABLE
ROSWELL NM 88202
US

CITY OF ROSWELL
425 N. RICHARDSON AVE.
ROSWELL NM 88201

Home Ph: Mob Ph: ext 1275
Work Ph: (575)624-6700

Quotation No: 1629576
Date: 8/10/2026
Page: 1 of 1

Supplied Quantity	Back Order Quantity	Part Number	Part Description	Bin Loc	List Price	Net Price	Extended Price
44.00	0	T920138	ROTOR TOOTH		73.80	73.80	\$3,247.20
44.00	0	T920433	BOLT		37.50	37.50	\$1,650.00
44.00	0	T46T124	LOCK WASHER		14.46	14.46	\$636.24
44.00	0	T45AH24	HEX NUT		5.78	5.78	\$254.32
21.00	0	TX930063	TX Counter Knife - Ax Design		397.34	397.34	\$8,344.14
1.00	0	P3751	SHIPPING AND HANDLING		100.00	100.00	\$100.00

Comments: Freight is an estimate only

Customer PO No:

Delivery Note:

Tax Exempt No:

Salesperson: JUSTIN CROWDER

Sub Total: \$14,231.90

Sales Tax: \$0.00

Total: \$14,231.90

Deposit Received: \$0.00

Balance Due: \$14,231.90

Not an Invoice – Do Not Pay

EXCLUDES TAX

FY	Discrip.	Amount	Tons
	21 Disposal	\$ 10,129.38	86.56
	22 Disposal	\$ 3,189.38	22.78
	23 Disposal	\$ 3,020.05	49.98
	23 Transport	\$ 10,200.00	0
	24 Transport	\$ 7,650.00	0
	24 Disposal	\$ 1,908.25	16.7
	25 Transport	\$ 7,120.00	0
	25 Disposal	\$ 2,014.95	16.61
	26 Disposal	\$ 8,960.60	91.76
		<u>\$54,192.61</u>	<u>284.39</u>

[illegible]

Ton per tire	State Rubber	Cost per Ton	Per Tire Disposal Cost:	Cost to Haul Tires	Average Number of Tires per load:	Cost per tire per load	# of Employees to Load	Hours to Load	Employee Hourly	Total Cost to Load	Cost per Tire to load						
0.0125	\$	85.00	\$	1.06	\$	1,780.00	266	\$	6.69	4.00	6.00	\$	26.41	\$	633.84	\$	2.38

Full Accounting Cost per tire:	Tana per hour Tons	Tires per Hour	
\$	10.14	25	2000

78.97	
157940	12600
145340	126
5813.6	

FY	Discrip.	Amount	Tons
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