

# FINNING



Serial Number PREFIX 545C 54500965

Model & Description 545 Wheel Skidder

Machine Notes C7 ENGINE SERIAL# 1KHK 42303

Prefix Range 5451-99999

- Links: [PM Kits for Trk Eng & Earthmoving Equip](#) [Cat to Donaldson Cross](#) [Filter Cleaning](#)  
[SOS Price List](#) [Lub Spec's](#) [Filters & Fluids](#) [Lub App Guide](#) [Cleaning Prices](#) [Oil - Part Numbers](#)  
[Diesel Particulate Filter \(DPF\) Ordering Guide lines](#) [Oil Viscosity](#) [Soot Filters](#) [Truck Engine Filter Cross](#)  
[Cat Battery Cross Reference](#) [Cat to Lawson Fluid Part Numbers Conversion](#) [PM Lists CT660](#)

	Description	Qty	PART #	Item Notes
Filters & Seals	Engine Oil Filter	1	1R1807	Adv Eff
	Water Separator	1	3261644	Seal 2208678
Seals	Fuel Filter (Sec)	1	1R0762	Adv Eff
	Hydraulic	1	1526902	Adv Eff, UHE Use 2075035
	Hyd Case Drain	1	2010875	Adv Eff, UHE Use 2237810 new# 4331418 case drain HYD Pump
	<del>Power Train</del>	<del>1</del>	<del>1G8878</del>	<del>Adv Eff SN5451-537</del>
	Power Train	1	3416643	Adv Eff SN 545538 - Up
	Air Filter (Prim)	1	2456375	- Don P782105 outer. AF26399
	Air Filter (Sec)	1	2456376	DON P782108 inner. AF26400
	Cab Filter	1	2233694	Fresh Air
	Cab Filter	1	1212761	Recirculating
	Hydraulic Winch	1	1G8878	Adv Eff w/att 2719086,3291076

cutting EDGES 3-8E 9377 1-more cut up FOR CORNER BITS  
 25- ROW BOLTS 3/4" NC X 10 X 3" LONG - 25- 2J3506 NUTS,  
 25- SP 8248 WASHER.

KATROL 35.5 X 32 NOEPIE NET Link 3/4" 3850 SET

BLADE EDGES 3-8E 9377 21- 3/4" X 10 X 3" 1J6762 NUTS 2J3506 3/4" WASHER

Other	Battery	2	1152422	
Maintenance	Belt Serpentine	1	2454628	
Items	A/C Belt Serp	1	2498740	* with A/C

TIRE SIZE 35.5 X 32 20 PLY. FINESTONE FORESTRY 35.5 LB32.

### Machine Fluid Capacities (Approximate in Liters)

Engine Crankcase	27	Transmission	54
Hydraulic Tank	54	Hydraulic Tank w/ Grap	115
Cooling System	57	Fuel Tank	379
Front Diff & Final Drive	52	Rear Diff & Final Drive	74
Mechanical Winch	24.5	Hydraulic Winch	6.6

[Link to Machine Fluid Capacities by Machine Model Number](#)

Information Maintained & Provided by The Finning Parts Customer Support Center & Branch Parts Personnel

To order please call Finning @ 1-888-FINNING (1-888-346-6464)

November 25, 2015

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545 00965

Model & Description

545 Wheel Skidder

Machine Notes

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5451-99999

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&  
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Hyd Case Drain	1	2010875	Adv Eff, UHE Use 2237810
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Other  
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November 25, 2015

NOV 27/15 5340 HRS. @ SHOP

PURCHASED 545C. FROM PRINCETON

INSTALL TIRE CHAINS BRAND NEW. NEW TIRES

INSTALL 2-WAY RADIO

FLIP CUTTING EDGE & CORNER BITS

Dec 4/15 5370 HRS @ WEST WHATSHAM

REPLACE CAB DOME LIGHT ASSEMBLY.

REPAIR RT SIDE ENGINE ENCLOSURE LATCH & ADJUST ALL.

REPLACE EXHAUST INTAKE. DIAGNOSE ENGINE OIL LEAK

Dec 8/15 5380 HRS @ WEST WHATSHAM

REPLACE FRONT TIMING COVER ON ENGINE

Dec, 11/15 5385 HRS @ W. WHATSHAM

- 7000 HR service, replace trans oil + trans filter

replace hyd. filter, case filter, fuel water separator

+ inner air filter, REPLACE eng timing cover plate gasket

- 250 HR service no F/F, check diffs, rear 3L low,

topped up produce 50W, check coolant concentration (-50°)

Dec, 22/15 5444 HRS @ W WHATSHAM

- replace Lt side rod end oscillating bushing  
on steer cyl., Tighten chains, find oil leaks,

4-JAN-15 5460 HRS. @ westwhatsham.

Replace leaking hyd lines, torn grapple cyl fore grease nipple  
access. & ~~with~~ Remove broken bolt for exhaust guard  
and Reinstall.

6-JAN-15 5480 HRS

- Replace leaking fuel RETURN line & Find hyd leak @

Rear Valve Replace O-Ring.



FEB 4/16 5645 HRS @ WEST WHATSHAM  
250 HR SERVICE INCLUDING F.F.

FEB 17/16 5654 HRS @ WEST WHATSHAM.

BOB FROM FINNIAL REPLACED ALL 6 INJECTORS.

WON'T START. REPAIR HEAVY HYD OIL PUMP FOR

Pump ENGINE AS WELL POSSIBLE PUMP PARTS & TOOK OUT  
INJECTORS. WERE USING RETRO DURON E 30W/40 OIL  
Feb 10/16 FIRST

FEB /16 HRS @ SHOP.

STEAM CLEAN. ADJUST CHAIN, CHECK REPAIR  
ANY HYD LEAKS. & HOSES

MARCH 14/16 HRS @ BOX MOUNTAIN

LEFT SKIDDER 10 MIN GET BACK IN NO THROTTLE.

RESTART. NO THROTTLE (REPAIR) PUT IN GEAR STALLED.

RESTART ALL GOOD. CODES (35) 590-9 (36) E362.

(39) E2134 (39) E3229 (39) E192 (39) E627 (39) E875 (39) E441

1-APR-16 5814 HRS @ ROSSITER RD.

- CHECK CODES, BLOW OUT COOLERS AND CHECK RESIDUE BUILD UP  
ON RAD., REINSTALL ACCESS PANNELS,

APRIL 12/16 5835 HRS @ SHOP

ENGINE STALLING, WON'T START @ TIMES, MISSING ON

A TORQUE STALL. BOB FROM FINNIAL REMOVED

HEAVY PUMP FRONT BEARING & SHAFT WORN DRAINING INTO  
OIL PAN, RAINS GOOD. NEXT MORNING ~~START~~

APRIL 13/16 MISSING, WHITE SMOKE RESISTOR IN WIRING TO ATMOSPHERE  
SENSOR NEEDS TO BE INSTALLED FROM 14.7 PSF NOW NEEDS

12.5 PSF SO IT DOESN'T OVERFUEL ??

APRIL 14/16 5840 HRS @ ROSSITER

C7 engine won't start. codes E043 no alternator charging. (36) 274-3 Atmospheric Sensor (36) 2417-5 ether, (39) E043. low voltage.

BOB FROM FINNICH went out #4 & #5 injectors not working missing @ times. ether was trying to work because of resistor installed in atmospheric sensor to change to 12. PSI??  
\* missing on #4 & #5 injectors Heui pump contaminated

APRIL 15/16 5840 HRS @ ROSSITER

BOB FROM FINNICH & TYLER put in 6 injectors remain. engine runs good.

REPLACE ALTERNATOR FOR NOT CHARGING @ times

APRIL 29/16 5893 HRS @ SHOP

REROUTE CRANKCASE VENT TUBE TO LT SIDE RAD SUPPORT TO VENT OUTSIDE IS PULVERIZING UP THE RAD WITH VAPOR & DUST. Check codes. LOGGED EVENT E112(2) E1134(2) HORNINGS / TIME MACHINE CONTROL. E441 4 TIMES ENGINE FEM RESET.  
@ SHOP 12.3% ATMOSPHERIC SENSOR READS.

14-June-16 6092 HRS @ whiskey.

250 HR SERVICE ~~NO fuel filter~~. with fuel filter.

8-July-16 6228 HRS. @ whiskey.

- Replace leaking hose under floor @ filter head.

JULY 29/16 6358 @ HAOW

250 HR SERVICE NO FUEL FILTER.



13-July-16 6253 HRS @ Whiskey.

1000 HR  
- 2000 HR Service. FRONT & Rear drfts, trans; filter clean suction,  
Hyd oil & filters, fuel water separator.

22-Sept-16 6637 HRS @ Fennell

- 250 HR Service w/Fuel filter.

SEPT 26/16 HRS @ Fennell

REPLACE BOTTOM SADDLE TANK FUEL LINE BETWEEN TANK &  
REPLACE Drive Line GUARD. REPAIR MOUNTING PLATES.  
TEST GRAPPLE open & close on their own. Solenoid Sals  
Geop Auto Tong- something went there.

Nov 30/16 6905 HRS. @ Fennell Rd.

Service 250 HRS. no FF's OW/40 INSTALLED

ADJUST CHAINS cut out sections.

GRAPPLE opening & closing on its own. Tong-section.  
SPRING Broken. Bitten than PVC-32 Valve Center SPRING.

REPLACED GRAPPLE JOYSTICK BUTTONS worn out.

Dec 2/16 6905 HRS @ Fennell

INSTALL Tong Spool Assembly works Geop operate  
for 1/2 hour. ~~the~~ OLD one had Broken Spring

Dec 5/16 6907 HRS. @ Fennell

NO tong Function TEST AEL wiring coils to Ecm Ecm

TO HANDLE BAD switch in open circuit is closed all the time

SENDING Ecm signal to open.

Dec 8/16 6915 HRS @ Silverton General PIT

REPLACE JOYSTICK ASSEMBLY 450-8231 & wiring harness joystick  
TO MACHINE GRAPPLE Geop Reset all codes.



4-JAN-17 6980 HRS @ Scalping knife.  
- Straighten # RIT top step GUARD.

Feb. 9/17. 7142 HRS @ Summit  
Replace 4 Brake. Junction Cap BOLTS LT SIDE BLADE.  
ADJUST SHIMS X BOTH SIDES THEY WER BACK BLADIAL  
GREEN FROZEN ROAD TOOD NOT TO DO.

Feb 14/17 7155 HRS. @ Summit  
Service 250 HRS include FF. oil/w/4 oil ADASP.  
INSTALL LT Door window ASSEMBLY MOUNT MADE LOAN  
GLASS.

MARCH 28/17 7435 HRS @ Summit  
Replace 3 cutting EDGES & HANDWARE 8E9377  
USE FAIRTEL TO MAKE CORNER BITS

MARCH 29/17 7443 HRS @ Summit.  
- 250HR service no fuel filter, Adjust peak break  
- check grapple pressures and auto tong function.

2-MAY-17 7633 HRS @ PIN.  
- Check for noise, check all U-Joints check steady bearing.  
poor trans filter suspect, Remove suction screen from  
trans full of metal.

JUNE 23/17 7635 HRS @ FINNING VERMONT  
Finning Rebuilt TRANSMISSIONS CUTTER  
PACK. CAME AHEAD metal chisel material throughout  
Replace TRANS COOL. FURNACE. SEE INVOICE  
FOR REPAIRS.

\* Skioner CAME BACK & steering linkage installed when  
Calera mechanic Fixed. They didnt steam rods Bill & Geo to steam

JULY. 5/17. HRS TY IS overheating Barely  
now cores. 590-9. 672-8 E441 E875  
now overheat core. FVEST E361. ENGINE IS MISSING  
Running on 5 cylinders

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JULY 11/17 7671 HRS @ KACH.

Bob from Finninc came out, eng not missing  
Handstantial, coolant temp gauge went right to  
Full HOT aft gauge cycle and into A Defect  
condition. Replace coolant temp sensor  
- 250 HR service include FF's. Bob did cuttern of ok.

Sept 19, 2017 7912 HRS @shop

1000 HR service change hyd main, case, trans  
inner air filts, clean cab air filts, check  
belt, pulleys, drive lines + coolant strength (-38°C) OK  
250 HR service no F/F's, Did not  
change trans oil as it was just rebuilt  
Install 4 new tire chains

OCT 31/17 8167 HRS @ BIGGER  
Service 250 HRS INCLUDE FF.

NOV 15/17 HRS @ BIGGER  
INSTALL NEW FRONT DRIVE SHAFT.

DEC 14/17 8435 HRS @ BIGGER  
250 SERVICE NO FF

Install tire chains from shop 2-sets

JAN 10/17 8522 HRS @ BIGGER.

- CHANGE TRANNY FILTER. FILTER ELEMENT  
GREY IN COLOR. FULL OF METAL & SCREEN. NET  
SHUPTING INTO Gear. & slipping. SEND TO FINNINC TO BE  
Rebuilt. 887 HRS on MAJOR FAILURE??

MAR 1/18 8532 HRS @ Finninc Verren

Transmission Blew up after 900 HRS some problems  
Shafts, Benigs & Housing. Finninc Verren Rebuilt all  
New parts under warranty. Drives @ Finninc Kamloops.  
SOS taken @ THAT time

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8729  
~~7729~~

APRIL 18 2018

~~8729~~ hrs @ Shop

Service 250 hrs Both in + outer Air, oil + filter 15-40  
install new u/s - before steady bearing (\*inclu ff)

3-May-18 ~~9188~~ 794 @ EAST BARNES

- Drain alc system chum suction + discharge @ comp.
- Pressure + vac system and Recharge

8-June-18 ~~8890~~

- 250 HR Service No FF.

28-June-18 9019 HRS @ Shop.

- 2000HR service, DRAIN + Refill front + Rear axels, drain trans clean screen and Refill, Replace Inner Air filter, Replace hyd Return + CASE Return filters, Replace fuel water separator, check belts and all other fluids, Reinstall all pans + guards.
- Replace fuel level sender
- Adjust tire chains and cut out extra links.

Sept

~~Aug~~ 5, 2018 9188 HRS @ Mica

Weld grapple inspection cover nuts back on + weld  
grapple cracks racy Resealed STEERING CYC weld Catch Can it.

SEPT 27/18 9275 HRS @ Mica.

Service 250 HRS. include FF'S.

CODE 623-2 shifter switch shorted ??

Nov, 29, 2018 9613 HRS @ Trout

250 HR No F/F

MARCH 11/19 9700 HRS @ Shop Finnitt Shop

TRANSMISSION lost Gear + Forward + Reverse. TRANS FILTER  
Full of metal. Finnitt-some trans. Blew up. 3RD time New  
Finnitt Rebuilt + Dyno

23-APRIL-19 9857 HR @ Albert Point.

- 250 HR Service w/feel filter

- Check Arch Boom tong, set sig Relief psi, adjust end stop.

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9-July-19 10000 hrs @ Shop

- Repair axel Re Berrig and Replace all seals
- and Break friction and steels, Replace Break piston
- Replace differential frictions and disks with new ~~that~~ <sup>use last 1000 hrs</sup>
- Replace Rear RH tire and Replace w/new, tighten tire chains.

-250 HR Service No ET

1000 HR Service, No transoil just done 300 hrs.

check all levels, replace fuel water separator

- Fuel tank Repaired Kim's Replaced Bottom LH Bung  
crack.

Sept 11, 2019 10062 HRS @ Mica Cr.

Repair open in power wire to fangs  
open solenoid @ Solenoid plug

Oct, 9, 2019 10265 HRS @ Mica

Excessive engine oil consumption, bell housing  
dry, trans oil clean, turbo OK pressure  
engine is burning internally. 4 L in 2  
18 HR shifts (close to service) will make after oil change?  
Fuel injectors leaky oil into fuel tank starts leak with Sudden?

Oct 21/19 10338 HRS @ Mica  
Service ASD HRS increase FC, Done by Mica W.

Nov, 26, 2019 10350 HRS @ Killen

Replace broken steady bearing + front yoke  
on same section of driveline.

Jan, 7, 2019 10484 HRS @ ~~Killen~~ Shop

Remove broken blade friction bolts X 7, install  
blade with 4 Shim's per friction both sides  
Never seize bolts weld caps top + bottom  
Replace slip joint drive shaft back of  
trans to under fuel tank (Artificial spray)



Feb 7/20 10574 HRS @cannon

BOB From Finnink Replaced 2 Bitterz going dead

Feb 14/20 10583 HRS @cannon

BOB Finnink service 250 HRS. no FFS

Mar 11, 2020 10694 HR @ Snow Cr.

Flip cutting edges of. ~~and~~ worn down to  
frog. check center bearing play lower  
adj. plate bolts loose & broken  
tighten up saved a bit of slop will  
replace bolt + adj. at further date. **PN 2730105**

**MAR 17/20 USED REAR DIFF FROM FINNINK INSTALLED @ 10500.00** BRAKER ATC

June 25, 2020 @ shop 10811 HRS.

Plus is to DIFF. OF ABUSE?

250 hrs service w FF, TOP up coolant 4L.

JULY 8/20 10811 HRS @ SHOP

BOB From Finnink Replace all six injectors. FOR  
oil ~~fuel~~ getting into fuel SYSTEM. Fuel TANK DIRTY and  
using oil. Replace injector caps as well AND DIB  
Valve SET needed ADJUSTMENT BOB Reduced Fuel FICTERS  
& Replace electric fuel pump wouldn't work properly,  
we had a used one.

Aug. 20, 2020 10,908 HR @ Killeen

Noise coming from front diff when  
braking inspect disc clutch material  
gone metal to metal will need to  
be addressed ~~the~~. Section rear tire  
chains, Rear connection of center joint  
drive shaft come loose, Top bolt likes  
re-install new bolts with red loctite

~~Aug 24 2020~~



SEPT 5, 2020 10910 HRS

- FRONT AXEL - REPLACE ALL BRAKE FRICTIONS, PISTONS, REACTION AND SEALS
- REPLACE DIFF LOCK FRICTION + REACTIONS + SEALS, REPLACED ALL BEARINGS IN DIFF AND AXELS + ALL NEW SEALS
- 1000 HR SERVICE, HYD FILTER, CASE FILTER, INNER & OUTER A/F TRANS FILTER & NEW PRODUCO 30, FUEL/WATER SEP
- CHECKED ANTIFREEZE, → -43°C
- REPAIR BATT CABEE AND REPLACED BATTERY 3-POST JUNCTION
- TIGHTEN FRONT TIRE CHAINS, WELD CRACKS IN DECKING BLADE

Nov, 4, 2020 11080 HR @ Fife 331

Rear driveline bolts broke yoke ear ledges broken  
install new yoke + u-joint. Weld Rt door stop  
250 HR service No PIF.

Nov, 18, 2020 11140 HR @ Fife 331

Rear diff oil burnt operator riding brakes  
to much replace oil 74 Liters Produco 50.

NOV 30, 2020 11185 HRS @ WESTWHATSHAN  
INSTALL NEW REAR TIRE CHAINS

JAN 28/21 11330 HRS @ Perth  
Service 250 HRS. W-FF

MAR 15/21 11428 HRS @ WESTWHATSHAN  
REMOVE RT SIDE STEER CYL + WELD UP FITTING  
REINSTALL.

MAR 17/21 11428 HRS @ WESTWHATSHAN  
REPAIR MUFFLER MOUNTS. REPAIR DOOR LATCH  
CUT SECTIONS OUT OF FRONT CHAINS. NEEDS FRONT  
CHAINS

May, 26, 2021 11562 HR @ 19 K Bowman  
Fuel tank leaking from lf bung  
again. Replaced with new OGM  
Gauge + weld gripple tong pin keeper.  
Replace fuel tank cap.



June, 2, 2021 11,575 HR @ Bowman  
Eng suddenly running rough no power  
Codes 1-6 + 2-6 injector 1+2 short  
Pin test harness ok pin test #1 injector  
to ground solenoid started. Replace with  
Reman injector. 250 HR service + FIF.

DEC 10, 21 @ CARIBOU  
INSTALL ETHER SOLENOID

Jan, 10, 2022 11,850 HR @ Caribou  
Install 2 new GR 50# side foot batteries.  
Machine fired up on second intake heater  
cycle 15 second delay. 250 HR service also FIF.

Feb, 10, 2022 11,973 HR @ BR 4900 by whatshee (2273 on trans) (1063 on oil)  
E155(2) code (High torque temp) kept coming  
up. Cut trans filter open filter plate dirty  
fine contaminants as well. 1000 HR <sup>service</sup> Change  
out trans oil + filter as well as both  
Hyd filters. Clean out trans magnetic  
screen normal fuzz on mag; thin  
black plastic pieces found in screen.  
Observed Torque temp @ 2100 RPM 5th  
gear stall. RPM held, temp rose to  
normal operating temp (220-248°F)  
and cooled off fast after 30 seconds idle.  
Performed transmission calibration.  
BLACK thrust washers in trans behind shafts been milled out  
AND shafts milling into housings!!!

MAY /22 HRS @ Sheridan.  
Replaced TRANS FILTER. & cut open minor debris steel  
& clutch. Very minor plastic thrust washer in TRANS screen  
minor Ferritic Almond Reservoir. Check Oil Level Rear

MAY. 16-17/22 HRS @ Boxmorton  
Repaired LT Rear Tire & INSTALLED plugged hole & injector  
New Tube KACTIRE.

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INSTRUMENTS USED IN RESEARCH  
DECISIONS

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MAY 27/22 12045 HRS @ BOX LAKE  
250 HR SERVICE W FF

JUN 13/22 12128 HRS @ BURTON FACE  
CHANGE OUT REAR DRIVE SHAFT

AUG 10, 2022 12,152 HR @ BR 5000 Caribou  
Blow out coolers. Check rear diff / hp up.  
leak @ RT side duo cone no worse than

NOV 25, 22 12,404 HRS @ BLUE GROUSE  
250 HR SERVICE NO FF

JAN 26/23. ~~12566~~ <sup>12</sup>566 HRS @ SHOP ~~SHOP~~  
Replace RT SIDE Rear Axle ASSEMBLY with a USED one.  
From another DIFF.  
Rebuild GRAPPLE SWIVEL JOINT ASSEMBLY Nut Come Loose  
Rebear & Reseal. Resealed swivel as well in unit.  
Finnick BOB did all this work  
Replace ARCH Pin & bushing on Frame only Boongood Same  
Cyl Pin & bushing wear.

Mar, 15, 2023 12,679 HR @ Woden  
250 HR service with FIF.

MAY 25, 23 12917 HRS @ SHOP previous Reas USED Axle.  
REMOVE REAR END CHANGE RTSIDE DUO CONE WAS  
LEAKING. INSTALLED A USED AXLE. 250 HR SERVICE  
NO FF. 1000 HR SERVICE. CHANGE TRANS OIL, FRONT  
DIFF OIL. CHANGE INNER AIR, WATER SEPARATOR, TRANS  
BOTH HYD FILTERS, TRANS FILTER HAS BLACK THRUST FRCTION DISK  
material in it COTS.

[REDACTED]



MAY 25/23

ADJUSTED TIRE CHAINS & Steam clean entire unit.  
Replaced Both Batteries + Positive Cable + Junction Block.  
Re-Sealed Right arch cylinder @ Nagy's

Nov 24, 2023 13192 hrs @ Shannon  
250 hr service, changed fuel filter

March 12/24 13460 HRS. @ Pearson.  
Changed transmission Filter.  
250 HR service no F/F

May, 15, 2024 13520 HR @ Cusson  
Replaced alternator w reman.  
Replace both batteries

Aug 2/2024 13710 hrs @ Shannon  
250 hr service with fuel filter

Aug 9/2024 \_\_\_\_\_ hrs @ Shannon  
replaced water pump & added coolant concentrate  
to increase strength of coolant

~~Oct~~ Oct 10/24 13991 hrs @ South life  
1000 hr service & 250 hr service NO F/F

Feb 6, 2025 14274 HR @ Film  
250 HR service + F/F

220. The answer is EIE  
Lamp 12 in order of life

1000M 250M 250M 250M 250M  
1000M 250M 250M 250M 250M

Factors to determine amount of  
efficiency factors & amount of base  
1000M 250M 250M 250M 250M

220M 250M 250M 250M 250M  
1000M 250M 250M 250M 250M

250M 250M 250M 250M 250M  
1000M 250M 250M 250M 250M

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July, 28, 2025 14 456 HR @ Bonanza

Intermittent trans light. Cut filter  
on walking in it. Battery cables  
were loose? Park brake not engaged  
when tech installed new filter &  
started. Park brake switch position threw  
trans code. Code went away when brake applied.

Aug 20/25 14,524 hrs @ Bonanza

250 hr service no F/F, removed 1 shim from each snubber  
on grapple, tightened tire chains

Sept 8, 2025 14,619 @ Bonanza

Replaced Hyd oil housing + filter

Nov 15, 2025 14748 hrs @ Blue ridge

250 hr service w/ F/F

- Alternator was not charging batteries, tested alternator output  
w/ multimeter & Alt. was putting out 28 volts. - found main  
(engine) wiring harness connector on top of circuit breaker  
panel had got hot & melted... causing main pwr. wires to  
lose contact & cut main pwr. wires out of connector  
& reconnected w/ cable eyelets & bolts. Alt. now charging  
battery but connector should be replaced to avoid further  
electrical issues

Nov 18, 2025 14780 HR @ Blue Ridge

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Jan 28 2026

SHOP

- Replaced Pilet manifold joystick assembly
- New ALtra after market seat
- Replaced broken bolts from lower center pin
- Installed new used chain