

CAT D10T – Maintenance Record

5:40 PM 26/10/2017

HOURS 30989 NEXT SERVICE DUE AT 31239

SERVICE TECH SLADE AND COLE

CHECKED MACHINE OVER

REMOVED THE STUMP PANS

FOUND NO 10 CYLINDER TO HAVE A BAD MISS IN IT

SWAPS INJECTOR WITH NO 12

SEEMS TO BE THE INJECTOR

ORDERED NEW ONE FROM FINNING

REPLACED THE LEAKING HYD OIL LINE

REMOVED THE ENGINE OIL PAN

FOUND TWO OIL PUMP BOLTS THAT HAD BROKEN OFF

AND LAYING IN THE BOTTOM OF THE PAN

REMOVED THE MAIN CAPS AND INSTALLED NEW MAIN BEARINGS

THE OLD ONES DIDNT LOOK TO BAD

REPLACED THE ROD BEARINGS

THEY LOOKED GOOD

FOUND A CRACK ON THE MAIN FRAME WHERE THE HARD BAR

SADDLE IS WELDED TO THE FRAME

JASON WELDED IT

REPLACED THE STARTERS

REPLACED THE POOR TORQUE HOSES

DRAINED THE TRANSMISSION OIL AND CHANGED FILTERS

CHANGED HYD OIL AND FILTERS

CHANGED FINAL DRIVE OIL  
PLUGS WHERE CLEAN  
SET THE VALVES AND INJECTORS  
THE VALVES ALL SEEMED TO BE TIGHT  
SERVICED THE ENGINE 10/30  
REPLACED THE OIL AIR AND FUEL FILTERS  
INSTALLED THE BLADE AND TEST  
INSTALLED FOUR NEW CAT BATTERY'S

8:19 AM 02/03/2018

HOURS 31023

SERVICE TECH SLADE

OPERATOR COMPLAINED THAT THE CAB WAS LOSING POWER

CHECKED THE CODES LOTS OF THEM

CHECKED WIRING ON THE LEFT SIDE AND FOUND THE GROUND

WIRE BOLT TO BE LOOSE

TIGHEN UP TEST RUN, GOOD

4:46 PM 01/05/2018

HOURS 31,175 SERVICE DUE AT 31,425

SERVICE TECH SLADE

SERVICED THE ENGINE, REPLACED THE AIR OIL AND FUEL FILTERS.

10W30 OIL

12:42 PM 27/03/2019

HOURS 31393 SERVICE DUE AT 31643

SERVICE TECH NEIL/COLE

SERVICED THE ENGINE. REPLACED THE AIR OIL AND FUEL FILTERS.

15W40 OIL.

MACHINE RUNNING POORLY/LOOSING POWER.

REPLACED THE CAMSHAFT POSITION SENSOR. RE CALIBRATED.

MACHINE WAS THROWING CODES. 36-261-11. ENGINE SPEED TIMEING ERROR.

11:44 AM 03/04/2019

HOURS 31,444 hrs

SERVICE TECH SLADE AND COLE

REPLACED NO 12 INJECTOR WITH EXCHANGE FROM NORTHERN DIESEL

injector 12 trim file #5a5198104542

APRIL 4/2019

HOURS 31,454 SERVICE DUE AT 31,643

SERVICE TECH SLADE

REPLACED #8 INJECTOR TRIM FILE #5A5150646454

REPLACED #2 INJECTOR TRIM FILE #5A519815698C

\*\*\*\*\*INJECTOR TRIM FILES STILL NEED TO BE PROGRAMED\*\*\*\*\*

10:54 AM 23/04/2019

HOURS 31417 NEXT SERVICE DUE AT 31643

OPERATORS CHECK LIST

DATE MAR 31 2019

OPERTAOR SCOTTY

COMMNETS

NEEDS INJECTOR POSSIBLY

OTHERWISE ALL IS WELL

9:00 AM 05/09/2019

HOURS 31641 NEXT SERVICE DUE AT 31891

SERVICE TECH SLADE

SERVICED THE ENGINE 15/40

REPLACED THE OIL AIR AND FUEL FILTERS

REPLACED THE CAB FILTERS

RAD NEEDS TO BE WASHED OUT

SOME COOLANT LINES LOOK TO BE POOR

4:50 PM 30/09/2019

HOURS 31707 NEXT SERVICE DUE AT 31891

SERVICE TECH SLADE AND COLE

REPLACED THE POOR PIN ON THE RIGHT HAND TRACK

10:55 AM 31/10/2019

HOURS 31779 NEXT SERVICE IS DUE AT 31891

SERVICE TECH COLE AND MURRAY

REMOVED THE TRACK GROUPS

SENT THEM TO GP TO GET THE PADS SWAPPED TO NEW RAILS

1:51 PM 13/11/2019

HOURS 31780 NEXT SERVICE DUE AT 31891

SERVICE TECH SLADE AND COLE

INSTALLED UNION TRACK GROUPS

USED OUR PADS

7:43 AM 22/01/2021

HOURS 31783 NEXT SERVICE DUE AT 31891

SERVICE TECH COLE

CHECKED THE MACHINE OVER

THE HYD BLADE CONTROL LEVER WAS THROWING CODES

THE CONTROLLER WONT WORK

CODES

1078-4

1079-4

CHECKED THE WIRING

TOOK THE CONTROLLER OUT OF 913 AND TRIED IT

WORKS GOOD NO CODES

GREASED THE MACHINE REPAIRED THE LIGHTS

WELDED ICE LUGS ON EVERY FOURTH PAD

TOPPED UP THE FINAL DRIVES

THEY WHERE A LITTLE LOW ON OIL

THE TRANSMISSON SEEMS TO BE A LITTLE OVER FULL

FIRE EXT NOV 20

HAULED OUT TO JOB AT 134 ROAD

10:36 AM 01/06/2021

HOURS 31878 NEXT SERVICE DUE AT 32177

SERVICE TECH COLE

CHECKED THE MACHINE OVER  
SERVICED THE ENGINE 15/40  
REPLACED THE OIL AIR AND FUEL FILTERS  
RESEALED THE BLADE LIFT CYLINDERS  
REMOVED THE RAD CORES  
SENT THEM TO COOL CORE FOR CLEANING  
REPLACED ALL THE RUBBERS AND COOLANT HOSES  
REPLACED THE FAN HOSES  
WASHED THE A/A COOLER  
REPLACED THE ALT BELT  
RECHARGE THE A/C  
REPLACED THE FRONT CRANKSHAFT SEAL  
FLUSHED THE COOLING SYSTEM  
REPLACED THE THERMASTATS  
REPLACED THE FAN OIL COOLER  
FILLED THE HARD BAR BEARINGS WITH GREASE  
CHANGED THE TILT HOSE FITTING ON THE HARD NOSE  
REPLACED THE BROKEN BOLTS ON THE STEP  
GREASED THE MACHINE  
WASHED THE MACHINE  
FILLED THE RAD WITH NEW COOLANT  
CHANGED THE HYD OIL AND FILTERS  
FIRE EXT NOV 2021

7:14 AM 18/06/2024

HOURS 31898 NEXT SERVICE DUE AT 32177

SERVICE TECH SLADE

REMOVED THE SINGLE SHANK RIPPER

BOUGHT A MULTI SHANK RIPPER FROM RITCHIE BROS EDM.

WELDED AND BORED THE PIN BOSSES ON THE RIPPER

INSTALLED THE RIPPER

INSTALLED NEW SHANKS AN TEETH AND GAURDS

REPLACED THE POOR HOSES

RIGHT HAND STEERING CLUTCH DOES NOT SEEM TO BE WORKING CORRECTLY

CHECKED THE PRESSURES AND CALIBRATED THE STEERING AND BRAKES

DID NOT HELP

CHANGED OIL FILTERS FOUND BRAKE DISC MATERIAL IN THEM

PUT THE MACHINE INTO THE SHOP SPLIT THE RIGHT HAND TRACK

INSTALLED A NEW MASTER PAD

REMOVED THE FINAL AND BRAKE ASSEMBLY

DESSEMBLED THE STEERING CLUTCH ABD BRAKE ASSEMBLY

FOUND SOME BRAKE DISC TO BE COMING APART

GOT TWO EXCHANGE STEERING CLUTCH ASSEMBLYS FROM EMSCO

INSTALLED THEM

CHANGED OIL AND FILTERS IN THE TRANSMISSON

RECALIBRATED THE BRAKES AND STEERING CLUTCHES