



31-7 Caterpillar 631E Scraper

10:00 AM 5/28/2013

HOURS

SERVICE TECH MYKE AND JASON

WELD CRACKS IN THE BOWL

INSTALLED FIRE EXT MOUNT

INSTALLED SAFETY RAILING AT THE REAR OF THE MACHINE

SERVICE TECH DEAN

REPAIRED THE HOOD

INSTALLED A NEW AIR DRYER

REPLACED ALL THE POOR AIR LINES

REMOVED THE ENGINE

REPLACED THE ENGINE MOUNTS

INSTALLED A NEW EXCHANGE AIR COMPRESSOR FROM FINNING

REPLACED THE STARTER AND ALT

INSTALLED ALL NEW EXHAUST MANIFOLDS

REPLACED THE EXHAUST MANIFOLD STUDS AND NUTS

REPAIRED THE POOR AIR LINES

REPLACED THE POOR HYD HOSES

INSTALL THE ENGINE



H.F. NODES CONSTRUCTION

CARIBOU CHROME RECHROMED THE HYD CONTROL VALVE SPOOLS

11:35 AM 1/28/2014

HOURS

SERVICE TECH RANDY;

OPERATOR COMPLAINED THE THE EXHAUST STACK HAD FALLEN OFF

REPLACED THE MUFFLER AND REINSTALLED THE EXHAUST STACK

5:25 PM 2/19/2014

HOURS 25038 NEXT SERVICE DUE AT 25288

SERVICE TECH RANDY

SERVICED THE ENGINE 10/30

REPLACED THE OIL AIR AND FUEL FILTERS

REPLACED THE RIGHT FRONT BRAKE POT

4:21 PM 7/29/2014

HOURS

SERVICE TECH CHRIS

REPLACED THE TRUNION BAL ON THE APRON

1:59 PM 8/27/2014

HOURS

REPLACED A TIRE ON THE RIGHT REAR WITH USED OUT OF STOCK



A SECTION REPAIR BLEW OUT

8:16 AM 10/1/2014

HOURS 25464 NEXT SERVICE DUE AT 25714

SERVICE TECH GORDON

SERVICED THE ENGINE 15/40

REPLACED THE OIL AIR AND FUEL FILTERS

REPLACED ONE EJECTOR ROLLAR

GREASED THE MACHINE

FIRE EXT MAY 2014

5:18 PM 14/01/2015

HOURS 25790 NEXT SERVICE DUE AT 26040

SERVICE TECH RANDY

SERVICED THE ENGINE 10/30

REPLACED THE OIL AIR AND FUEL FILTERS

INSTALLED TWO NEW 8 Ds BATTERYYS

FIRE EXT MAY 2014

CHECKED MACHINE OVER

1:22 PM 17/02/2015

HOURS

SERVICE TECH BRANDON



REPLACED THE ALT

2:43 PM 14/04/2015

HOURS 25793 NEXT SERVICE DUE AT 26040

SERVICE TECH RANDY

SERVICED THE ENGINE 15/40

REPLACED THE OIL AIR AND FUEL FILTERS

REPLACED THE AIR BAG FOR THE SEAT

INSTALLED NEW OUTER EDGES AND TURNED THE CENTRE

5:43 PM 13/05/2015

HOURS

RANDY REPAIRED THE A/C

10:37 AM 21/09/2015

HOURS 26140 NEXT SERVICE DUE AT 26390

SERVICE TECH CHRIS

SERVICED THE ENGINE 15/40

REPLACED THE OIL AIR AND FUEL FILTERS

FIRE EXT

5:25 PM 10/12/2015

HOURS 26199 NEXT SERVICE DUE AT 26390



H.F. NODES CONSTRUCTION

SERVICE TECH RANDY

CHECK OUT POOR STEERING

FOUND THE STEERING CONTROL VALVE TO BE IN POOR SHAPE

IT WAS BLUE ON THE INSIDE AND SOME SPOOLS WERE STUCK

TOOK VALVE OUT OF 31-10 IT

SET THE PRESSURES TO SPEC

WORK BETTER BUT IS STILL VERY HEAVY

REPLACED THE HMU NO BETTER

REPLACED THE HYD PUMP WITH NEW EXCHANGE FROM FINNING

STEERING A LOT BETTER

REPLACED THE RIGHT HAND STEERING CYLINDER

INSTALLED A REBUILT SERVO CYLINDER

CHANGED HYD OIL AND FILTERS

1:43 PM 29/08/2016

OPERATORS CHECK LIST

HOURS 7443 NEXT 7600

OPERATOR JORDON

LOCATION BLOCKLINE

NO COMMENTS

7:37 AM 05/07/2017

HOURS 26378 NEXT SERVICE DUE AT 26623



H.F. NODES CONSTRUCTION

SERVICE TECH GORDON

SERVICED THE ENGINE 15/40

REPLACED THE OIL AIR AND FUEL FILTERS

REPLACED THE LEFT HEATER BLOWER MOTOR

1:29 PM 31/07/2017

HOURS

SERVICE TECH SLADE

REPLACED THE CUSHION HITCH HOSE 5T5300

10:57 AM 10/08/2017

HOURS

SERVICE TECH SLADE

REPLACED THE APRON HOSE 8S8948

4:00 PM 18/08/2017

HOURS

SERVICE TECH SLADE

REPLACED THE FRONT TIRE THAT WENT FLAT

4:06 PM 13/09/2017

HOURS 26456 NEXT SERVICE DUE AT 26706

SERVICE TECH SLADE



CHECKED OUT THE ENGINE MISS

NO ONE CYLINDER DID NOT SEEM TO BE PACKING THE LOAD

REPLACED THE INJECTOR

DID NOT HELP

REMOVED THE OIL FILTERS

CUT FILTERS FILTERS CLEAN

DID A COMPRESSION TEST ON NO ONE AND FOUND WE HAD NO

COMPRESSION

HAULED MACHINE TO THE SHOP

SERVICE TECH BRAXTON

REMOVED THE ENGINE

REMOVED THE LEFT CYLINDER HEAD AND FOUND AN VALVE HAD A BIG PIECE

MISSING

THE PISTON WAS PRETTY BADLY DAMAGED

REMOVED THE LINER AND THE SEALS WHERE IN BAD SHAPE

REMOVED ALL THE LINERS AND RESEALED

FOUND ONE PISTON TO BE DAMAGED ON THE RIGHT SIDE AS WELL

REPLACED BOTH CLYNDER HEADS WITH OUR USED ONES

REPLACED THE NO 1,3,2 PISTON AND LINER GROUP OUT OF

OUR USED ENGINE

INSTALLED NEW ROD AND MAIN BEARINGS

OLD ONE LOOKED NOT TO BAD

INSTALLED A NEW EXHAUST STACK



6:11 AM 01/06/2018

HOURS

SERVICE TECH RANDY

MOUNT THE HAND THROTTLE CABLE (IT WAS LAYING ON THE FLOOR)

FREED UP THE FOOT THROTTLE IT WAS STICKING

7:48 AM 18/08/2018

HOURS

SERVICE TECH RANDY

REPAIRED THE A/C

12:50 PM 17/10/2018

HOURS

SERVICE TECH COLE

OPERATOR COMPLAINED ABOUT HYD OIL LAEKS

FOUND THE PIPEING ON THE EJECTOR CLYINDER HAD BEEN RIPPED OFF

REMOVED THE PIPE OF OFF 31-3

INSTALLED ONTO THE MACHINE

7:49 AM 17/12/2018

HOURS 26585 NEXT SERVICE DUE AT 26706

SERVICE TECH AYDEN



H.F. NODES CONSTRUCTION

CHECKED THE MACHINE OVER

FIRE EXT MAY 2018

2:33 PM 18/04/2019

HOURS

SERVICE TECH SLADE

REPLACED THE AIR SEAT AIR BAG

REPAIRED THE SHOCK

12:19 PM 23/04/2019

HOURS

SERVICE TECH SLADE

CHECKED OUT HYD OIL LEAK

REPLACED THE POOR ORING

SOME OF THE HOSES ARE GETTING BAD

REPLACED ENGINE OIL DIPSTICK

*****MACHINE NEEDS AN HOUR METER*****

8:45 AM 26/04/2019

REPLACED HOUR METER WITH USED ONE. HOURS START AT 6189

HOURS 6189 SERVICE DUE AT 6439



H.F. NODES CONSTRUCTION

SERVICE TECH NEIL

SERVICED THE ENGINE 15W40 OIL. REPLACED THE AIR OIL AND FUEL FILTERS

BUILT A NEW SAFTY RAILING AT THE BACK

FIRE EXT MAY/2018,NEEDS NEW ONE

4:34 PM 08/07/2019

HOURS 6190 NEXT SERVICE DUE AT 6439

SERVICE TECH DENNIS

CHECHED THE MACHINE OVER

WELD CAP ON APRON ARM

REPLACED THE CUSHION HITCH CYLINDER WITH ONE OUT OF STOCK

FIRE EXT JUNE 2019

7:17 AM 08/07/2021

HOURS 000 NEXT SERVICE DUE AT 300

SERVICE TECH SLADE

CHECKED THE MACHINE OVER

CHANGED THE TRANSMISSOM OIL FILTER

CLEANED THE SCREEN

CHANGED THE FUEL FILTERS AND CLEANED THE SCREEN

INSTALLED A NEW HOUR METER

REPLACED THE POOR HYD HOSES

WASHED THE MACHINE



H.F. NODES CONSTRUCTION

HAD P.C. WELD THE CRACKS IN THE PIVOT ON THE HITCH

RECHARGED THE ACCUMALATORS

INSTALLED THE SCREEN ON THE BACK OF THE BOWL

FLIPPED AND DROPPED THE CENTER EDGE

FIRE EXT JULY 2021

2:10 PM 07/09/2021

HOURS ??????

SERVICE TECH AYDEN

SERVICED THE ENGINE 15/40

REPLACED THE OIL AIR AND FUEL FILTERS

FIRE EXT NOV 2021

7:48 AM 13/10/2021

HOURS N/A

SERVICE TECH COLE

SERVICED THE ENGINE 10/30

REPLACED THE OIL AIR AND FUEL FILTERS

FIRE EXT JULY 2021