



YZ302	
MAKE:	SANDVIK
MODEL:	TH430
YEAR:	2012
SERIAL NUMBER:	T230D009
UNIT HOURS:	11,066
FIRE SUPPRESSION:	YES - ANSUL
ENGINE MAKE:	VOLVO
ENGINE MODEL	TAD1251VE - 388 HP (289KW) @ 1,800 RPM
TRANSMISSION MAKE:	DANA
TRANSMISSION MODEL:	
CONVERTER MAKE:	DANA
CONVERTER MODEL:	
BRAKES MAKE:	
BRAKES TYPE:	
AXLES MAKE:	KESSLER
AXLES MODEL:	
TIRE SIZE:	265-25
ROPS:	YES
FOPS:	YES
CAB:	YES
ENCLOSED:	YES
GLASS:	YES
A/C:	YES
HEAT:	YES



YZC EQUIPMENT INSPECTION REPORT

UNIT...YZ-302..... DESCRIPTION TH 430 HAUL TRUCK..... HOURS 11066..... DATE...
07/05/2016.....

RUNNING INFORMATION	
ENGINE R.P.M. LOW IDLE 700	HIGH IDLE 2085
TURBO BOOST PRESSURE 1.8 BAR	
ENGINE OIL PRESSURE LOW IDLE 4.1 BAR	HIGH IDLE 4.8 BAR
TRANSMISSION PRESSURE 12.8 BAR	
CHARGING VOLTAGE 28.3 VOLTS	
BRAKE CHARGE PRESSURE 153 BAR	
TORQUE LOCK UP WORKS AND BRAKE RETARDER WORKS	
HAS TWO FORWARD GEARS AND ONE REVERSE GEAR	PASSES BRAKE TESTS
ENGINE STARTS AND RUNS GOOD, TRANSMISSION SHIFTS GOOD	
GENERAL CONDITIONS	
FRONT TIRES 50% LIFE REMAINING SOME CUTS ON SIDEWALLS RIMS AND STUDS GOOD	
REAR TIRES 90% LIFE REMAINING RIMS AND STUDS GOOD	
AXLE MOUNTS ALL GOOD, DRIVELINES, SLIP JOINTS, "U" JOINTS, SUPPORT BEARING GOOD	
HIGH SPEED DRIVE LINE HAS SOME PLAY IN STEADY BEARING AND IN YOKE AT STEADY BEARING	
ALL FOUR BRAKES ARE AT 2MM REMAINING BRAKE LINES AND FLUSHING LINES GOOD	
ENGINE MOUNTS, TRANS. MOUNTS, RADIATOR AND AIR TO AIR MOUNTS GOOD AND HOSING GOOD	
ARTICULATION GOOD AND FRONT AXLE OSCILLATION GOOD NO CRACKS FOUND IN FRAMES	
BOX HINGE PINS/BUSHINGS GOOD BOX IS GOOD CONDITION BOX STOPS ARE GOOD	
BOX LIFT CYLINDERS GOOD NO LEAKS, STEERING CYLINDERS GOOD NO LEAKS BOTH WORK GOOD	
BOX LOCK AND STEERING LOCK GOOD	
AUTO GREASER WORKING, BRAKE RELEASE PUMP WORKING	
CAB DOOR LATCH GOOD, HINGES GOOD, WINDOW OPENS AND CLOSES, WINDOW LOCK BROKEN	
ALL DASH GAUGES AND CONTROLS WORK, PEDALS AND STEERING COLUMN GOOD	
SEAT AIR SUSPENSION GOOD, SEAT CUSHION FAIR, SEAT BELT GOOD	
FRONT AND REAR LIGHTS AND MARKER LIGHTS ALL WORK, STROBE LIGHT WORKS	
HEATER AND AC WORK, WIPERS ALL WORK	

FRONT WINDOW CRACKED, ALL OTHERS GOOD
BATTERIES ARE GOOD AND ALL EMERGENCY SHUT DOWNS WORK
ALL COMPARTMENT DOORS AND PANELS GOOD

COMPLETE.....

.....SIGNATURE:.....



YZC EQUIPMENT INSPECTION REPORT

UNIT...YZ-302..... DESCRIPTION TH 430 HAUL TRUCK..... HOURS 11066..... DATE... 07/05/2016.....

FAILED INSPECTION INFORMATION
ONE ACTIVE CODE-BRAKE TANK OIL LEVEL LOW, TANK IS FULL, SUSPECT SENSOR FAULTY
HYDRAULIC OIL LEAK UNDER TRANS. COMPARTMENT, STEEL LINE ALONG FRAME
HYDRAULIC LEAK AROUND PUMPS AND LINES , VERY SMALL LEAKS
HIGH SPEED DRIVELINE STEADY BEARING SMALL AMOUNT PLAY , YOKE AT STEADY BEARING HAS PLAY
AIR FILTER HOUSING INDICATOR SENSOR MOUNT BROKEN, HAS BEEN PATCHED TO STAY IN PLACE
ONE REAR CAB LIGHT NOT WORKING, RIGHT REAR SIDE LIGHT BROKEN, NOT WORKING
PARK BRKE BUTTON INDICATOR LIGHT BURNT OUT
FRONT WINDOW CRACKED
FRONT LEFT SIDE WINDOW NEEDS NEW RUBBER MOUNTING
CAB DOOR WINDOW LOCK IS BROKEN
CAB GRAB HANDLE IS BENT, HYDRAULIC TANK GRAB HANDLE BROKEN AND BENT
TWO HYDRAULIC STEPS BENT

COMPLETE.....

.....SIGNATURE:.....



YZ303	
MAKE:	SANDVIK
MODEL:	TH430
YEAR:	2012
SERIAL NUMBER:	T230D038
UNIT HOURS:	10,191
FIRE SUPPRESSION:	YES - ANSUL
ENGINE MAKE:	VOLVO
ENGINE MODEL	TAD1251VE - 388 HP (289KW) @ 1,800 RPM
TRANSMISSION MAKE:	DANA
TRANSMISSION MODEL:	
CONVERTER MAKE:	DANA
CONVERTER MODEL:	
BRAKES MAKE:	
BRAKES TYPE:	
AXLES MAKE:	KESSLER
AXLES MODEL:	
TIRE SIZE:	265-25
ROPS:	YES
FOPS:	YES
CAB:	YES
ENCLOSED:	YES
GLASS:	YES
A/C:	YES
HEAT:	YES



YZC EQUIPMENT INSPECTION REPORT

UNIT...YZ-303..... DESCRIPTION TH 430 HAUL TRUCK..... HOURS...10,191..... DATE...
10/05/16.....

RUNNING INFORMATION
ENGINE R.P.M. LOW IDLE 700 HIGH IDLE 2082
TURBO BOOST PRESSURE 1.9 BAR
ENGINE OIL PRESSURE LOW IDLE 4.4 BAR HIGH IDLE 5.2 BAR
TRANSMISSION PRESSURE 12.8 BAR
CHARGING VOLTAGE 28.2 VOLTS
BRAKE CHARGING PRESSURE 165 BAR
TORQUE LOCK UP WORKS AND BRAKE RETARDER WORKS
HAS TWO FORWARD GEARS AND ONE REVERSE GEAR PASSES ALL BRAKE TESTS
ENGINE STARTS GOOD AND RUNS GOOD, WHEN ENGINE IS NOT STARTED FOR A WEEK IT STARTS HARD
TRANSMISSION SHIFTS GOOD
GENERAL INFORMATION
FRONT RIGHT TIRE 30% REMAINING LIFE CRACKS IN SIDE WALLS, RIM AND WHEEL STUDS GOOD
FRONT LEFT TIRE 80% REMAINING GOOD SIDE WALLS, RIM AND WHEEL STUDS GOOD
BOTH REAR TIRES 90% REMAINING LIFE GOOD SIDE WALLS RIMS AND WHEEL STUDS GOOD
AXLE MOUNTS GOOD , DRIVE LINES,SLIP JOINTS,"U" JOINTS AND SUPPORT BEARING GOOD
HIGH SPEED DRIVELINE GOOD , SOME PLAY IN STEADY BEARING 1/16 INCH
ALL FOUR BRAKES ARE AT 2MM REMAING, BRAKE LINES AND FLUSHING LINES GOOD
ENGINE MOUNTS,TRANS, MOUNTS,RADIATOR AND AIR TO AIR MOUNTS GOOD AND HOSING GOOD
ARTICULATION GOOD, AXLE OSCILLATION GOOD , NO CRACKS IN FRAMES
BOX IS GOOD CONDITION, BOX HINGES PINS/BUSHINGS GOOD BOX STOPS GOOD
BOX LIFT CYLINDERS GOOD,NO LEAKS, STEERING CYLINDERS GOOD NO LEAKS, BOTH FUNCTIONS WORK
BOX AND STEERING LOCKS GOOD, AIR FILTER HOUSING GOOD FILTERS NEED CHANGING
AUTO GREASER WORKS, HEATER AND A/C WORK, WIPERS WORK, ALL GAUGES,SWITCHES WORK ON DASH
CONTROL PEDALS AND STEERING COLUMN GOOD,SEAT SUSPENSION, SEAT CUSHION,SEAT BELT GOOD
ALL WINDOW PANES GOOD,NO CRACKS

BATTERIES ARE GOOD AND ALL EMERGENCY SHUT DOWNS WORK, ALL LIGHTS WORK ,EXCEPT ONE SIDE
CAB DOOR LATCH AND HIGES GOOD, ALL COMPARTMENT DOORS GOOD

COMPLETE.....

.....SIGNATURE:.....



YZC EQUIPMENT INSPECTION REPORT

UNIT...YZ-303..... DESCRIPTION TH 430 HAUL TRUCK..... HOURS...10,191..... DATE... 10/05/16.....

FAILED INSPECTION INFORMATION
ONE ACTIVE CODE- ENGINE FAN PUMP CONTROL SIGNAL WIRE BROKEN
FANS FOR RADIATOR AND AIR TO AIR ON FULL ALL THE TIME , INDICATED BY THE CODE
HYDRALIC LEAK IN TRANS. AREA, PIPING ALONG FRAME
HYDRAULIC LEAKS ON TORQUE CONVERTER LINES, SMALL LEAKS
HIGH SPEED DRIVE LINE STEADY BEARING SMALL AMOUNT PLAY, LESS THAN 1/16 INCH
ENGINE START A BIT HARD WHEN IT HAS BEEN SITTING FOR A FEW WEEKS, SUSPECT FUEL DRAINS OFF
BRAKE RELEASE PUMP NOT WORKING
FRONT LEFT WINDOW FALLING OUT, NEEDS NEW RUBBER MOUNTING
RIGHT REAR SIDE LIGHT NOT WORKING
PARK BRAKE SWITCH LIGHT NOT WORKING, MISSING BULB
ALL FOUR HYDRAULIC TANK STEPS BENT,NEED REPAIR
GRAB HANDLE ON HYDRAULIC TANK BENT
HEATER BOX GUARD BENT
RADIATOR FAN DOOR AND GUARD BENT, PUSHED IN SLIGHTLY

COMPLETE.....

.....SIGNATURE:.....