

TR-01

KOMATSU Service Report

:BULLDOZERS & DOZER SHOVELS

Report No.

Inspector Name
D. B. B. / M. C. B. / A. C. B.

Machine Model	Type	Serial No.	Engine Model	Serial No.	Machine Status	Machine in stock	Pre-Delivery	Delivery	1st Service	2nd Service	3rd Service	4th Service
D755A-1	6	82197	SA6D740E-5	542409	New	W30	W41P	W41N	W411	W412	W413	W41X
Date of Service	SMR	Customer Name	Distributor Code	Distributor Name								
72-05-2022	3003	consorcio Ruta 40		Komatsu Colombia								
Country Code	Location											
2154	Oficina consorcio Ruta 40 Fusagasugá Cundinamarca											
Attachment(s)												
Make	Model	Serial No.	Make	Model	Serial No.	Applications						

NOTE: Below are the items related to operation, maintenance and lubrication of this machine to be performed at Pre-Delivery, Delivery, Periodic and Add Service.
The Operation & Maintenance Manual details all items to maximize machine availability. Some items may not apply to certain models.

x Item to be Serviced G: Good Condition B: Bad Condition C: Correction Made

S : Service
D : Discuss (Guide to customer)

BULLDOZERS & DOZER SHOVELS

Item	Revisit Delivery Pre-delivery				Check
	S	S	D	S	
1 Visual Check (Damage, loose bolts, rust, leakage, wiring)	x	x	x	x	/
2 Lubrication or Service Chart Installed	x				/
3 MARKS & PLATES INSTALLED (safety, operation, lubricating, etc.)	x				/
4 Attachment(s) Installed	x				/
5 Fluid Compartment Check					
Fuel Tank	x	x	x	x	/
Battery Electrolyte	x	x	x	x	/
Radiator Coolant Level/Anti-freeze Protection	x	x	x	x	/
Engine Oil Pan(s)	x	x	x	x	/
Damper case	x	x	x	x	/
Power Train oil pan (incl. T/M, T/C and bevel gear case)	x	x	x	x	/
Final Drive Cases	x	x	x	x	/
Track Rollers and Idlers	x	x	x	x	/
Pivot Bearing oil level - if equipped	x	x	x	x	/
Main clutch &/or Transfer case (power train unit)	x	x	x	x	/
Steering clutch case (power train unit)	x	x	x	x	/
Hydraulic Tank	x	x	x	x	/
6 Service					
Fuel Tank & Filter Sediment	x	x	x	x	/
Drive Belt Tension(s) - Fan, Alternator, etc.	x				/
Air Cleaner Element(s) & Connections	x				/
Radiator Core & Cooling System Connections	x	x	x	x	/
Engine Oil Filter(s), Fuel Filter(s) & Breather	x	x	x	x	/
Hydraulic Oil Filter Element(s) & Tank Breather	x	x	x	x	/
Inspect Entire Machine for Broken Welds, Cracks, and Distortions	x				/
Track Tensions	x	x	x	x	/
Wear of Undercarriage, Blade or Bucket Cutting Edge and/or Teeth & Ripper points	x				/
Undercarriage Torques - Shoes, Links, Sprockets, etc.	x	x	x	x	/
KOMTRAX/VHMS Function - if applicable	x				/

Item	Revisit Delivery Pre-delivery				Check
	S	S	D	S	
7 Operation					
Multi Monitor (Every switches, Gauges, Lights, Indicators and level monitors)	x	x	x	x	/
Unusual Machine Noise	x				/
Warning Horn, Lights & Window Wipers	x	x	x	x	/
Backup Alarm	x	x	x	x	/
Brake & Decelerator Controls	x	x	x	x	/
Parking & Work equipment lock lever	x	x	x	x	/
PCGS Lever function - if equipped	x	x	x	x	/
Transmission neutral lock & shift control - if equipped	x	x	x	x	/
Blade or Bucket & Ripper - if equipped	x	x	x	x	/
Engine Low Idle RPM Record: 720	x	x	x	x	/
Engine High Idle RPM Record: 1350	x	x	x	x	/
T/C Stall RPM Record: 1500	x	x	x	x	/
Equip. Hyd. Relief Pressure Record: 22.0	x	x	x	x	/
Procedure for using multi-monitor and KOMTRAX	x	x	x	x	/
8 Guidance					
Safe Operation & Maintenance	x	x	x	x	/
Procedure for Starting & Stopping Engine	x	x	x	x	/
10, 50 & 100 Hour Maintenance Service					/
250 Hour Maintenance Service					/
500 Hour Maintenance Service					/
1000 Hour Maintenance Service					/
2000, 4000, 8000, 15000 Hour Maintenance Service					/
Warranty & Service Rules					/
Service Tools & Publications					/
Spare Parts Ordering Procedure					/
9 Other					
Operation & Maintenance Manual Review	x	x	x	x	/
Parts Book Review	x	x	x	x	/
Safety Manual Review	x	x	x	x	/
Spare Parts Ordering Procedure	x	x	x	x	/
ROPS installed condition - if applicable Serial No.	x	x	x	x	/

Machine Maintenance Programs

Offer and explain the programs listed below. List details in "Specify" if the machine is already enrolled in a particular program.

Advantage Extended Coverage ☒ Specify EWP PM PRO ☐ Specify
Repair and Maintenance Contract ☐ Specify KOWA ☐ Specify

This machine has been serviced and is in satisfactory condition. Adequate information has been given on its operation, care and maintenance. The Operation & Maintenance Manual has been received. All literature and explanations that pertain to safe machine operation have been received and understood.

Customer Comments:

Inspector Comments:

Acute servotransmission 25 gal, Acute motor 72 gal, filling, servotransmission, Hidraulica, Acute motor dos, combustible dos, Aceite de Admision dos, grasa.

Customer Signature:

Harly G. Polo

Inspector Signature:

D. B. B. / M. C. B. / A. C. B.

KOMATSU

KOMATSU CARE

Inspección Komatsu de 50 Puntos

Nombre Cliente Consorcio Ruta 40
 Telefono/Email del Cliente _____

Modelo 07551X-6

Distribuidor Komatsu Colombia

Serial 82747

Inspeccionado por Duban Paraza Hector Angel

SMR 3003

Fecha 12-05-2022

PM 500	
1000	✓
1500	
2000	
Otro	

TOME MUESTRAS DE ACEITE DE CADA SISTEMA

Items de Inspección

SEGURIDAD Y REVISION VISUAL AL REDEDOR DE LA MAQUINA

Asegurarse que nadie este abajo o alrededor de la maquina

1 BARANDALES Y ESCALONES (SUELTOS/FALTANTES)

2 LATERIA (DAÑADA/SUELTA)

3 VIDRIOS Y ESPEJOS (FALTANTES/QUEBRADOS/SUELTOS)

4 PARA CHOQUE (DAÑADO/SUELTO)

5 CHASIS, CAR BODY, ROPS, PERNOS (FALTANTE/SUELTO/DAÑADO)

CAR BODY = TREN DE RODADO

6 BOOM, BRAZO, BRAZOS DE EMPUJE (FISURA/DAÑADO/DOBLADO)

7 CUALQUIER OTRO DAÑO/ROTURA EXTERIOR

Fan Afectado

Luz de trabajo Ripper Afectada

PRE ARRANQUE

8 NIVEL ACEITE DE MOTOR

9 NIVEL DE ACEITE DE TRANSMISION/ PTO

10 NIVEL DE ACEITE HIDRAULICO

11 NIVEL DE ACEITE MANDOS FINALES / DIFERENCIAL

12 NIVEL DE ACEITE MAQUINARIA DE GIRO (DELANTERA/TRASERA)

13 NIVEL DE REFRIGERANTE

INTERIOR DE CABINA

14 PANTALLA PANEL MONITOR (RAYADA/QUEBRADA)

15 ANOTAR CODIGOS DE FALLA DEL PANEL MONITOR

16 FUNCIONALIDAD CAMARA RETROVISORA

17 LUCES DE CABINA, FUSIBLES, SWITCHES (FUNCION/FALTAN)

18 OPERACION DE ASIENTO Y CINTURON DE SEGURIDAD

19 EXTINTOR (DISPONIBLE/CARGA CORRECTA)

20 LIMPIA PARABRISAS / CONDICION DEL CAUCHO

21 VENTANAS: PESTILLOS (FALTAN/FUNCIONAN), VIDRIOS

22 PUERTAS: MANIJAS, STRIKERS, OTROS (FALTAN/FUNCION)

23 OPERACION DE A/C, PERSIANAS (QUEBRADO/FALTAN/FUNCION)

24 BOCINA Y ALARMA DE RETROCESO (FUNCION)

ARRANCAR MAQUINA

25 ACCION DE CONTROL DE PALANCA AND ACUMULADOR (FUNCION)

RIPPER O EQUIPO DE TRABAJO (FUNCION, DAÑADO)

BOOM (FUNCION, DAÑADO)

BRAZO (FUNCION, DAÑADO)

BALDE (FUNCION, DAÑADO)

LEVANTE (FUNCION, DAÑADO)

TILT (FUNCION, DAÑADO)

DESCARGAR / BOTE DE BALDE (FUNCION, DAÑADO)

26 FRENO DE ESTACIONAMIENTO (FUNCION)

27 ACUMULADOR DE FRENO/OPERACION DEL PEDAL (FUNCION)

28 LUCES DELANTERAS (FUNCION, FALTAN, QUEBRADAS)

EQUIPO DE TRABAJO Y TREN DE RODADO O NEUMATICOS

29 CONDICION DE G.E.T. (DESGASTE, FALTAN)

30 CILINDROS (FUGAS, DAÑADO)

31 TENSORA Y CADENAS (AJUSTAR/FUGAS/DESGASTE/SUELTA)

32 RODILLOS & GUARDAS DE RODILLOS (FUGAS/DESGASTE/DAÑADO)

33 SPROCKETS (DESGASTE/DAÑADO)

34 CONDICION DE CADENAS O NEUMATICOS (DESGASTE, DAÑADO)

TREN DE POTENCIA

35 MANGUERAS (FUGAS/DESGASTE/DAÑADAS)

36 CORREAS (RUIDOS/DESGASTE/FALTAN)

37 MOTOR (FUGAS)

38 KVGT (TURBO) (FUGAS/HUMO)

39 TUBERIA DE DOZER (FUGAS/DAÑADA)

40 EGR (FUGAS/CONECTADO)

41 DPF Y BUNDAJE DE ALTA TEMPERATURA (DAÑADO/FUNCION/FALTAN)

42 CONVERTIDOR DE TORQUE Y TRANSMISION (FUGAS)

43 ENFRIADOR DE TRANSMISION (FUGAS)

44 MANDOS FINALES O DIFERENCIALES (FUGAS)

45 ALETAS DE ENFRIAMIENTO HYDRAULICAS (DAÑADAS/FUGANDO)

46 TAPA Y ALETAS DEL RADIADOR (DOBLADAS/DAÑADAS/FUGANDO)

47 MOTOR DEL VENTILADOR Y ASPAS (FUGAS/DAÑADAS)

48 NIVEL DE ELECTROLITO DE LA BATERIA

49 TAPA DE TANQUE DE COMBUSTIBLE (FALTANTE/FUGANDO)

50 FILTRO DE AIRE (TAPADO/FALTANTE)

Comentarios Generales

El equipo no esta operativo por Ruptura en Aspas de Fan. Se solicita extraccion de Pernos Reventados en tapa Frontal de motor de FAN, Pasamanos RH y LH.

	Procedimiento Mantenimiento de 1000 Horas	D155AX-6
		FECHA: 12-05-2022 13-05-2022

Modelo	D155AX-6
Número de Serie	82797
Numero Interno	TR-07
Area	Variante Mclgar.
Horometro	3003

Lista de Repuestos

ítem	pieza numero	nombre de pieza	cantidad
aceite de motor	SYZZ- 15W40 MN	aceite de motor	2
aceite de motor	SYZZ- 15W40 CN	aceite de motor	2
grasa	SYG2-400LI-A	cartuchos	3
filtro aceite de motor	600-211-1340	cartucho	2
filtro combustible primario	600-319-4510	cartucho	1
filtro de combustible separador	600-319-3841	cartucho (o ring)	1
kit de análisis de aceite	1U5718FM	Kit análisis	1
filtro aire primario y secundario	600-185-6100	conjunto element	1
filtro aceite Hst	07063-51100	cartucho	1
filtro respiradero tanque hidráulico	20Y-60-21440	cartucho	1
aceite de transmisión	SYZZ-TO30CN	Aceite to30	5
filtro de tanque hidráulico	207-60-71182	cartucho	1

Procedimiento

Nota: Este PM de 250 solo aplica para el cliente RT40

X: Pendiente

√: Realizada

(X): Realizada con corrección

KOMATSU	Procedimiento Mantenimiento de 1000 Horas	D155AX-6
		FECHA:
		12 - 05 - 2022 13 - 05 - 2022

X/V	Tareas	Comentario
✓	lubricación	
N/A	sustituir aceite de mandos finales	
✓	sustituir aceite de motor	
✓	sustituir filtros de aceite de motor	
✓	sustituir filtro principal de combustible	
✓	sustituir pre - filtro de combustible	
✓	sustituir filtro y pre filtro de admisión	
✓	sustituir filtro de aceite hst	
	cambio de filtros de respiradero de tanque hidráulico	
✓	sustituir aceite de transmisión	
✓	sustituir filtro de aceite hidráulico	
✓	comprobar nivel de aceite del dâmpen	
✓	comprobar nivel de electrolito de la batería	
✓	comprobar tención de correa del alternador	
✓	comprobar freno de estacionamiento	
✓	comprobar freno de servicio	

Observación General:

- ✓ El equipo do esta operativo por Ruptura en Arreglo de F&D
- ✓ Alto desgaste de cadena y sprocket
- ✓ Luz de trabajo de Ripper averiada.

Participantes:

#	Nombre	Cargo	Firma
1	Doban Andres Peraza Forero	tecnico de campo C	
2	Hector Alfonso Inga G.	tecnico ayudante	
3			
4			
5			
6			
7			

Supervisor: Maily G. Polo M.

URBET MORAGA
MPO
CC 121936483

KOMATSU Service Report

MOTOR GRADERS

Report No.

Inspector Name
Duban Andres Fierro Forero

Machine Model	Type	Serial No.	Engine Model	Serial No.	Machine Status	Machine in stock	Pre-Delivery	Delivery	1st Service	2nd Service	3rd Service	Add. Service
G0555	5	56420	SAA107E-1	26737604	New	W30	W41P	W41N	W411	W412	W413	W41X
Date of Service	SMR	Customer Name			Distributor Code	Distributor Name						
07/03/2022	1055	CONSORCIO Ruta 40				KOMATSU Colombia						
Country Code	Location											
275A	Oficina consorcio Ruta 40 Fusagasugá Cundinamarca											

Attachment(s)			Make			Model			Serial No.			Applications		

NOTE: Below are the items related to operation, maintenance and lubrication of this machine to be performed at Pre-Delivery, Delivery, Periodic and Add Service.
The Operation & Maintenance Manual details all items to maximize machine availability. Some items may not apply to certain models.

X Item to be Serviced G: Good Condition B: Bad Condition C: Correction Made

S : Service
D : Discuss (Guide to customer)

MOTOR GRADERS

Item	Revisit						Check
	Pre-delivery		Delivery		Service		
1 Visual Check (Damage, loose bolts, rust, leakage, wiring)	X	X	X	X	X	X	
2 Lubrication or Service Chart Installed	X	X					
3 MARKS & PLATES INSTALLED (safety, operation, lubricating, etc.)	X	X					
4 Attachment(s) Installed	X	X					
5 Fluid Compartment Check							
Fuel Tank	X	X	X	X	X	X	
Battery Electrolyte	X	X	X	X	X	X	
Radiator Coolant Level / Anti-freeze Protection	X	X	X	X	X	X	
Engine Oil Pan(s)	X	X	X	X	X	X	
Transmission Case(s)	X	X	X	X	X	X	
Differential Housing(s)	X	X	X	X	X	X	
Final Drive Case(s)	X	X	X	X	X	X	
Tandem Cases	X	X	X	X	X	X	
Hydraulic Tank	X	X	X	X	X	X	
Circle Gear Case	X	X	X	X	X	X	
6 Service							
Fuel Tank & Filter Sediment	X	X	X	X	X	X	
Drive Belt Tension(s)- Fan, Alternator, etc.	X	X	X	X	X	X	
Air Cleaner Element(s) & Connections	X	X	X	X	X	X	
Radiator Core & Cooling System Connections	X	X	X	X	X	X	
Engine Oil Filter(s), Fuel Filter(s) & Breather	X	X	X	X	X	X	
Hydraulic Oil Filter Element(s) & Tank Breather	X	X	X	X	X	X	
Inspect Entire Machine for Broken Welds, Cracks, and Distortions	X	X	X	X	X	X	
Steering Linkage	X	X	X	X	X	X	
Drive Shaft Slip Yokes for Free Movement	X	X	X	X	X	X	
Wheel Brakes & Parking Brake	X	X	X	X	X	X	
Wheel Mounting Nut or Bolt Torques	X	X	X	X	X	X	
Adjustment of all Ball Studs	X	X	X	X	X	X	
Blade circle Adjustment (shoes/shim)	X	X	X	X	X	X	
Tire Air Pressure & Wear	X	X	X	X	X	X	
Wear (Blade Cutting Edges & etc.)	X	X	X	X	X	X	
KOMTRAXVHMS Function - if applicable	X	X	X	X	X	X	

Item	Revisit						Check
	Pre-delivery		Delivery		Service		
7 Operation							
Instrument Panel Gauges, Warning Lights, Indicators and Switches	X	X	X	X	X	X	
Unusual Machine Noise	X	X	X	X	X	X	
Warning Horn, Lights & Window Wipers	X	X	X	X	X	X	
Backup Alarm	X	X	X	X	X	X	
Accelerator and/or Decelerator Control	X	X	X	X	X	X	
Transmission Neutral Lock & Shifting Control	X	X	X	X	X	X	
Steering, Wheel Brakes & Parking Brake	X	X	X	X	X	X	
Air line leakage	X	X	X	X	X	X	
Differential Locks - if applicable	X	X	X	X	X	X	
Blade Positions	X	X	X	X	X	X	
Scarifier or Ripper - if applicable	X	X	X	X	X	X	
Engine Low Idle RPM Record 809	X	X	X	X	X	X	
Engine High Idle RPM Record 7740	X	X	X	X	X	X	
Converter Stall RPM Record 7557	X	X	X	X	X	X	
Clutch Oil Pressure @ High Idle Fwd. Rev.	X	X	X	X	X	X	
Procedure for using multi-monitor and KOMTRAX	X	X	X	X	X	X	
8 Guidance							
Safe Operation & Maintenance					X	X	
Procedure for Starting & Stopping Engine					X	X	
10, 50 & 100 Hour Maintenance Service					X	X	
250 Hour Maintenance Service					X	X	
500 Hour Maintenance Service					X	X	
1000 Hour Maintenance Service					X	X	
2000 Hour Maintenance Service					X	X	
Warranty & Service Rules					X	X	
Service Tools & Publications					X	X	
Spare Parts Ordering Procedure					X	X	
9 Other							
Operation & Maintenance Manual Review					X	X	
Parts Book Review					X	X	
Safety Manual Review					X	X	
ROPS installed condition - if applicable Serial No:					X	X	

Machine Maintenance Programs

Offer and explain the programs listed below. List details in "Specify" if the machine is already enrolled in a particular program.

Advantage Extended Coverage ☒ Specify EWP PM PRO ☐ Specify
Repair and Maintenance Contract ☐ Specify KOWA ☐ Specify

This machine has been serviced and is in satisfactory condition. Adequate information has been given on its operation, care and maintenance. The Operation & Maintenance Manual has been received. All literature and explanations that pertain to safe machine operation have been received and understood.

Customer Comments:

Inspector Comments:

Escalones frasetos LH y RH se encuentran supeados
Ajustar círculo de claridad. faros.

Customer Signature:

Haily G. Boro M

Inspector Signature:

D. Fierro

KOMATSU**Service Report:
Motor Graders**

Inspector Name:

Duban Andres Peraza Flores

Machine Model	Type	Complete Serial N° - including Kin Code	Engine Model	Serial N°	W41	Pre-delivery	Delivery	1st Service	2nd Service	3rd Service	Add. Service	Delivery Used
GD555	S	KMTGDU2SKM1056420	SAA6D107E-1	26737604	CODE	P	N	1	2	3	X	U

Date of Service	SMR	Distributor Name	Location
07/03/2022	7055	Komatsu Colombia	Chia, Cundinamarca

Customer Name	Street Address	City	Country Code
Consorcio Ruta 40	Oficina Ruta 40	Fusagasuga	2754

Attachment (s)	Make	Model	Serial N°	Make	Model	Serial N°	Applications

Nota: Below are the items related to operation, maintenance and lubrication of this machine to be performed at Pre-delivery, Delivery, Periodic and Add Service. The Operation & Maintenance Manual details all items to maximize availability. Some items may not apply to certain models

• : Item to be service

Result of check:

✓ : Good condition

✗ : Bad condition

⊗ : Correction made

S: Service

D: Discuss

S: Service

D: Discuss

Item	Revisit					Check
	Pre-delivery	Delivery	Periodic	Add	Service	
1 Visual check (damage, loose bolts, rust, leakage, wiring)						✓
2 Lubrication or service chart installed						✓
3 Marks & plates installed (safety, operation, lubricating, etc)						✓
4 Attachment(s) installed						✓
5 Fluid Compartment Check						✓
Fuel tank						✓
Battery electrolyte						✓
Anti-freeze protection & radiator coolant level						✓
Engine oil pan(s)						✓
Transmission case(s)						✓
Differential housing(s)						✓
Final drive case(s)						✓
Tandem cases						✓
Hydraulic tank						✓
Circle gear case						✓
6 Service						✓
Fuel tank & filter sediment						✓
Drive belt tension(s)- fan, alternator, etc.						✓
Air cleaner element(s) & connections						✓
Radiator core & cooling system connections						✓
Engine oil filter(s), fuel filter(s) & breather						✓
Hydraulic oil filter element(s) & tank breather						✓
Inspect entire machine for broken welds, cracks, and distortions						✓
Steering linkage						✓
Drive shaft slip yokes for free movement						✓
Wheel brakes & parking brake						✓
Wheel mounting nut or bolt torques						✓
Adjustment of all ball studs						✓
Blade circle adjustment (shoes/shim)						✓
Tire air pressure						✓
Tire wear						✓
Wear (blade cutting edges & etc)						✓
KOMTRAX/VHMS function - if applicable						✓

Item	Revisit					Check
	Pre-delivery	Delivery	Periodic	Add	Service	
7 Operation						✓
Instru panel gauges, warning lights, indicators and switches						✓
Unusual machine noise						✓
Warning horn, lights & window wipers						✓
Backup alarm						✓
Accelerator and/or decelerator control						✓
Transmission neutral lock & shifting control						✓
Steering, wheel brakes & parking brake						✓
Air line leakage						✓
Differential locks - if applicable						✓
Blade positions						✓
Scarifier or ripper - if applicable						✓
Engine low idle RPM					Record 804	✓
Engine high idle RPM					Record 2740	✓
Converter stall RPM					Record 1557	✓
Clutch oil pressure @ high idle Fwd. Rev.						✓
Procedure for using multi-monitor and KOMTRAX						✓
8 Guidance						✓
Safe operation & maintenance						✓
Procedure for starting & stopping engine						✓
50 & 100 hour maintenance service						✓
250 hour maintenance service						✓
500 hour maintenance service						✓
1000 hour maintenance service						✓
2000, 4000, 5000, 8000 hour maintenance service						✓
Warranty & service rules						✓
Service tools & publications						✓
Spare parts ordering procedure						✓
9 Other						✓
Operation & maintenance manual review						✓
Parts book review						✓
Safety manual review						✓
ROPS installed condition-if applicable serial No:						✓

Customer's Comments

Inspector's Comments

Escalones tracceros RH y LH Golpeados, ajustar círculo de clavidos tornillos

This machine has been serviced and is in satisfactory condition. Adequate information has been given on its operation, care and maintenance.

The Operation & Maintenance Manual has been received. All literature and explanations that pertain to safe machine operation have been received and understood.

Customer Signature:

Milly G. Pardo H

Inspector Signature:

Duban Peraza

KOMATSU Service Report

—BULLDOZERS & DOZER SHOVELS

Report No.

TR-01

Inspector Name
Hector Angel G.

Machine Model	Type	Serial No.	Engine Model	Serial No.	Machine Status	Machine in stock	Pre-Delivery	Delivery	1st Service	2nd Service	3rd Service	Add. Service
D155AX	6	82197	SAAGDMH26	542909	New	W30	W41P	W41N	W411	W412	W413	W41X
Date of Service	SMR	Customer Name	Distributor Code	Distributor Name	Used		W4UP	W41U	W4U1	—	—	W4UX
23 April 2022	2802	consorcio Ruta 40		Komatsu Colombia								
Country Code	Location	Attachment(s)	Make	Model	Serial No.	Make	Model	Serial No.	Applications			
215A	Envigaduna (Nariño)	(Vibrante Melbaur)	Blade	4DA26	82197							

NOTE: Below are the items related to operation, maintenance and lubrication of this machine to be performed at Pre-Delivery, Delivery, Periodic and Add Service.
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x Item to be Serviced G: Good Condition B: Bad Condition C: Correction Made

S : Service
D : Discuss (Guide to customer)

BULLDOZERS & DOZER SHOVELS

Item	Revisit					Check
	Pre-delivery	Delivery	Periodic	Add	Service	
1 Visual Check (Damage, loose bolts, rust, leakage, wiring)	x	x	x	x	x	
2 Lubrication or Service Chart Installed	x	x				
3 MARKS & PLATES INSTALLED (safety, operation, lubricating, etc.)	x	x				
4 Attachment(s) Installed	x	x				
5 Fluid Compartment Check						
Fuel Tank	x	x	x	x	x	
Battery Electrolyte	x	x	x	x	x	
Radiator Coolant Level/Anti-freeze Protection	x	x	x	x	x	
Engine Oil Pan(s)	x	x	x	x	x	
Damper case	x	x	x	x	x	
Power Train oil pan (incl. T/M, T/C and bevel gear case)	x	x	x	x	x	
Final Drive Cases	x	x	x	x	x	
Track Rollers and Idlers	x	x	x	x	x	
Pivot Bearing oil level - if equipped	x	x	x	x	x	
Main clutch &/or transfer case (power train unit)	x	x	x	x	x	
Steering clutch case (power train unit)	x	x	x	x	x	
Hydraulic Tank	x	x	x	x	x	
6 Service						
Fuel Tank & Filter Sediment	x	x	x	x	x	
Drive Belt Tension(s)- Fan, Alternator, etc.	x	x	x	x	x	
Air Cleaner Element(s) & Connections	x	x	x	x	x	
Radiator Core & Cooling System Connections	x	x	x	x	x	
Engine Oil Filter(s), Fuel Filter(s) & Breather	x	x	x	x	x	
Hydraulic Oil Filter Element(s) & Tank Breather	x	x	x	x	x	
Inspect Entire Machine for Broken Welds, Cracks, and Distortions	x	x	x	x	x	
Track Tensions	x	x	x	x	x	
Wear of Undercarriage, Blade or Bucket Cutting Edge and/or Teeth & Ripper points	x	x	x	x	x	
Undercarriage Torques - Shoes, Links, Sprockets, etc.	x	x	x	x	x	
KOMTRAX/VHMS Function - if applicable	x	x				

Item	Revisit					Check
	Pre-delivery	Delivery	Periodic	Add	Service	
7 Operation						
Multi Monitor (Every switches, Gauges, Lights, Indicators and level monitors)	x	x	x	x	x	
Unusual Machine Noise	x	x	x	x	x	
Warning Horn, Lights & Window Wipers	x	x	x	x	x	
Backup Alarm	x	x	x	x	x	
Brake & Decelerator Controls	x	x	x	x	x	
Parking & Work equipment lock lever	x	x	x	x	x	
PCCS Lever function - if equipped	x	x	x	x	x	
Transmission neutral lock & shift control - if equipped	x	x	x	x	x	
Blade or Bucket & Ripper - if equipped	x	x	x	x	x	
Engine Low Idle RPM	Record 1417	x	x	x	x	
Engine High Idle RPM	Record 1841	x	x	x	x	
T/C Stall RPM	Record 1610	x	x	x	x	
Equip. Hyd. Relief Pressure	Record	x	x	x	x	
Procedure for using multi-monitor and KOMTRAX	x	x	x	x	x	
8 Guidance						
Safe Operation & Maintenance	x	x	x	x	x	
Procedure for Starting & Stopping Engine	x	x	x	x	x	
10, 50 & 100 Hour Maintenance Service	x	x	x	x	x	
250 Hour Maintenance Service	x	x	x	x	x	
500 Hour Maintenance Service	x	x	x	x	x	
1000 Hour Maintenance Service	x	x	x	x	x	
2000, 4000, 8000, 15000 Hour Maintenance Service	x	x	x	x	x	
Warranty & Service Rules	x	x	x	x	x	
Service Tools & Publications	x	x	x	x	x	
Spare Parts Ordering Procedure	x	x	x	x	x	
9 Other						
Operation & Maintenance Manual Review	x	x	x	x	x	
Parts Book Review	x	x	x	x	x	
Safety Manual Review	x	x	x	x	x	
Spare Parts Ordering Procedure	x	x	x	x	x	
ROPS installed condition - if applicable Serial No:	x	x	x	x	x	

Machine Maintenance Programs

Offer and explain the programs listed below. List details in "Specify" if the machine is already enrolled in a particular program.

Advantage Extended Coverage ☒ Specify _____ PM PRO ☐ Specify _____
Repair and Maintenance Contract ☐ Specify _____ KOWA ☐ Specify _____

This machine has been serviced and is in satisfactory condition. Adequate information has been given on its operation, care and maintenance. The Operation & Maintenance Manual has been received. All literature and explanations that pertain to safe machine operation have been received and understood.

Customer Comments:

Inspector Comments:

pendiente extraccion por no funcionar parte frontal tapa, Remo de banda cilindro trasero de taladro, se instaló el dia anterior al azar de sujecion tubo cilindro. se desmontó los husos enserada

Customer Signature:

Mary G. Rizo

Inspector Signature:

Hector Angel G.

KOMATSU**KOMATSU
CARE**

Inspección Komatsu de 50 Puntos

Nombre Cliente Consorcio Ruta 4a
Telefono/Email del Cliente _____Modelo D155 Ax-6Serial 82197Distribuidor Komatsu ColombiaSMR 2802Inspeccionado por Hector Angel GomezFecha 23 Abril 12022

PM 500

1000

1500

2000

Otro

250h**TOME MUESTRAS DE ACEITE DE CADA SISTEMA****Items de Inspección****SEGURIDAD Y REVISION VISUAL AL REDEDOR DE LA MAQUINA****Asegurarse que nadie este abajo o alrededor de la maquina**

	Buena	Mala	NA
1 BARANDALES Y ESCALONES (SUFTOS/FALTANTES)	☒		
2 LATERIA (DAÑADA/SUELTA)	☒		
3 VIDRIOS Y ESPEJOS (FALTANTES/QUEBRADOS/SUELTOS)	☒		
4 PARA CHOQUE (DAÑADO/SUELTO)	☒		
5 CHASIS, CAR BODY, ROPS, PERNOS (FALTANTE/SUELTO/DAÑADO)	☒		
CAR BODY = TREN DE RODADO	☒		
6 BOOM, BRAZO, BRAZOS DE EMPUJE (FISURA/DAÑADO/DOBLADO)	☒		
7 CUALQUIER OTRO DAÑO/ROTURA EXTERIOR	☒		
<u>Falta freno de banda Selecon</u>			

PRE ARRANQUE

	Buena	Mala	NA
8 NIVEL ACEITE DE MOTOR	☒		
9 NIVEL DE ACEITE DE TRANSMISION/ PTO	☒		
10 NIVEL DE ACEITE HIDRAULICO	☒		
11 NIVEL DE ACEITE MANDOS FINALES / DIFERENCIAL	☒		
12 NIVEL DE ACEITE MAQUINARIA DE GIRO (DELANTERA/TRASERA)	☒		
13 NIVEL DE REFRIGERANTE	☒		

INTERIOR DE CABINA

	Buena	Mala	NA
14 PANTALLA PANEL MONITOR (RAYADA/QUEBRADA)	☒		
15 ANOTAR CODIGOS DE FALLA DEL PANEL MONITOR	☒		

16 FUNCIONALIDAD CAMARA RETROVISORA	☒		
17 LUCES DE CABINA, FUSIBLES, SWITCHES (FUNCION/FALTAN)	☒		
18 OPERACION DE ASIENTO Y CINTURON DE SEGURIDAD	☒		
19 EXTINTOR (DISPONIBLE/CARGA CORRECTA)	☒		
20 LIMPIA PARABRISAS / CONDICION DEL CAUCHO	☒		
21 VENTANAS: PESTILLOS (FALTAN/FUNCIONAN), VIDRIOS	☒		
22 PUERTAS: MANIJAS, STRIKERS, OTROS (FALTAN/FUNCION)	☒		
23 OPERACION DE A/C, PERSIANAS (QUEBRADO/FALTAN/FUNCION)	☒		
24 BOCINA Y ALARMA DE RETROCESO (FUNCION)	☒		

ARRANCAR MAQUINA

	Buena	Mala	NA
25 ACCION DE CONTROL DE PALANCA AND ACUMULADOR (FUNCION)	☒		
RIPPER O EQUIPO DE TRABAJO (FUNCION, DAÑADO)	☒		
BOOM (FUNCION, DAÑADO)	☒		
BRAZO (FUNCION, DAÑADO)	☒		
BALDE (FUNCION, DAÑADO)	☒		
LEVANTE (FUNCION, DAÑADO)	☒		
TILT (FUNCION, DAÑADO)	☒		
DESCARGAR / BOTE DE BALDE (FUNCION, DAÑADO)	☒		
26 FRENO DE ESTACIONAMIENTO (FUNCION)	☒		
27 ACUMULADOR DE FRENO/OPERACION DEL PEDAL (FUNCION)	☒		
28 LUCES DELANTERAS (FUNCION, FALTAN, QUEBRADAS)	☒		

EQUIPO DE TRABAJO Y TREN DE RODADO O NEUMATICOS

	Buena	Mala	NA
29 CONDICION DE G.E.T. (DESGASTE, FALTAN)	☒		
30 CILINDROS (FUGAS, DAÑADO)	☒		
31 TENSORA Y CADENAS (AJUSTAR/FUGAS/DESGASTE/SUELTA)	☒		
32 RODILLOS & GUARDAS DE RODILLOS (FUGAS/DESGASTE/FALTAN/DAÑADO)	☒		
33 SPROCKETS (DESGASTE/DAÑADO)	☒		
34 CONDICION DE CADENAS O NEUMATICOS (DESGASTE, DAÑADO)	☒		

TREN DE POTENCIA

	Buena	Mala	NA
35 MANGUERAS (FUGAS/DESGASTE/DAÑADAS)	☒		
36 CORREAS (RUIDOS/DESGASTE/FALTAN)	☒		
37 MOTOR (FUGAS)	☒		
38 KVGT (TURBO) (FUGAS/HUMO)	☒		
39 TUBERIA DE DOZER (FUGAS/DAÑADA)	☒		
40 EGR (FUGAS/CONECTADO)	☒		
41 DPF Y BLINDAJE DE ALTA TEMPERATURA (DAÑADO/FUNCIONANDO)	☒		
42 CONVERTIDOR DE TORQUE Y TRANSMISION (FUGAS)	☒		
43 ENFRIADOR DE TRANSMISION (FUGAS)	☒		
44 MANDOS FINALES O DIFERENCIALES (FUGAS)	☒		
45 ALETAS DE ENFRIAMIENTO HYDRAULICAS (DAÑADAS/FUGANDO)	☒		
46 TAPA Y ALETAS DEL RADIADOR (DORLADAS/DAÑADAS/FUGANDO)	☒		
47 MOTOR DEL VENTILADOR Y ASPAS (FUGAS/DAÑADAS)	☒		
48 NIVEL DE ELECTROLITO DE LA BATERIA	☒		
49 TAPA DE TANQUE DE COMBUSTIBLE (FALTANTE/FUGANDO)	☒		
50 FILTRO DE AIRE (TAPADO/FALTANTE)	☒		

Comentarios GeneralesFalta en freno selecon banda, se evidencian desgaste fren de rodamiento

KOMATSU	Procedimiento Mantenimiento de 250 Horas	D155AX-6
		FECHA: 23/04/2022

Modelo	D155AX-6
Número de Serie	82141
Numero Interno	1r01
Area	Variante Helicar
Horometro	2802

Lista de Repuestos

Item	Pieza No.	Nombre de la pieza	Ctd.
Aceite de motor	SYZZ-15W40CN	Aceite de motor	2
Aceite de motor	SYZZ-15W40MN	Aceite de motor	2
Filtro del aceite del motor	600-211-1340	Cartucho	2
Filtro Principal de combustible	600-319-4510	Cartucho (Con la tapa)	1
Pre-filtro de combustible	600-319-3841	Cartucho (With O-ring for clear ball)	1
Filtro de Aire	600-185-6100	Conjunto del element	1
Grasa	SYG62-400LI-A	cartucho	3
Frasco de muestra	1U5718FM	Muestra aceite	1

Procedimiento

Nota: Este PM de 250 solo aplica para el cliente RT40

X: Pendiente

(X): Realizada con corrección

√: Realizada

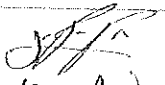
X/√	Tareas	Comentario
✓	Lubricación. 4-56	
✓	Comprobar nivel de aceite en los mandos finales, añadir. 4-59	
✓	Comprobar nivel de aceite en el damper, añadir. 4-59	
✓	Comprobar nivel de electrolito de la batería. 5-60	
✓	Comprobar tensión de la correa del alternador, Ajustar. 4-63	
✓	Comprobar freno de estacionamiento.	
✓	Comprobar freno de servicio.	
✓	Sustituir filtro principal de combustible.	
✓	Sustituir filtro separador de agua de combustible.	
✓	Sustituir filtro de aceite del motor.	
✓	Sustituir filtro de admisión de aire.	

KOMATSU	Procedimiento Mantenimiento de 250 Horas	D155AX-6
		FECHA:
		23/04/2022

X/V	Tareas	Comentario
/	Comprobar tensión de la correa del aire acondicionado.	

Observación General:

<u>Participantes:</u> 01		Hora Inicio: 08:30	Hora Final: 15:00
#	<u>Nombre</u>	<u>Cargo</u>	<u>Firma</u>
1	Hector Angel Gomez	Tecnico ayudante	
2			
3			
4			
5			
6			
7			


Julian Andres Piedrahita

Supervisor: Harry G. Porcel

TR-01

KOMATSU Service Report

BULLDOZERS & DOZER SHOVELS

Report No.

Inspected by: Delia Perea/Hector Lopez

Machine Model	Type	Serial No.	Engine Model	Serial No.	Machine Status	Machine in stock	1st Delivery	1st Delivery	1st Delivery	2nd Delivery	2nd Delivery	3rd Delivery	3rd Delivery	4th Delivery
D155AX	6	82797	SAHD140E-S	542909	New	W30	W41P	W41H	W411	W412	W413	W414	W415	W416
Date of Service	SMR	Customer Name	Distributor Code	Distributor Name	Country Code	Location								
08/03/2022	2289	Consorcio Ruta 40		Komatsu Colombia	275A	Tus4545054	Condinamarca oficina Ruta 40							

Attachment(s)	Make	Model	Serial No.	Make	Model	Serial No.	Applications

NOTE: Below are the items related to operation, maintenance and lubrication of this machine to be performed at Pre-Delivery, Delivery, Periodic and Add Service.
The Operation & Maintenance Manual details all items to maximize machine availability. Some items may not apply to certain models.

x item to be serviced G: Good Condition B: Bad Condition C: Correction Made

S: Service
D: Discuss (Guide to customer)

BULLDOZERS & DOZER SHOVELS

Item	Revisit					Check
	Pre-delivery	Delivery	Periodic	Add	Service	
1 Visual Check (Damage, loose bolts, rust, leakage, wiring)	x	x	x	x	x	
2 Lubrication or Service Chart Installed	x	x				
3 MARKS & PLATES INSTALLED (safety, operation, lubricating, etc.)	x	x				
4 Attachment(s) Installed	x	x				
5 Fluid Compartment Check						
Fuel Tank	x	x	x	x	x	
Battery Electrolyte	x	x	x	x	x	
Radiator Coolant Level/Amb-freeze Protection	x	x	x	x	x	
Engine Oil Pan(s)	x	x	x	x	x	
Damper case	x	x	x	x	x	
Power Train oil pan (incl. T/M, T/C and bevel gear case)	x	x	x	x	x	
Final Drive Cases	x	x	x	x	x	
Track Rollers and Idlers	x	x	x	x	x	
Pivot Bearing oil level - if equipped	x	x	x	x	x	
Main clutch &/or transfer case (power train unit)	x	x	x	x	x	
Steering clutch case (power train unit)	x	x	x	x	x	
Hydraulic Tank	x	x	x	x	x	
6 Service						
Fuel Tank & Filter Sediment	x	x	x	x	x	
Drive Belt Tension(s) - Fan, Alternator, etc.	x	x	x	x	x	
Air Cleaner Element(s) & Connections	x	x	x	x	x	
Radiator Core & Cooling System Connections	x	x	x	x	x	
Engine Oil Filter(s), Fuel Filter(s) & Breather	x	x	x	x	x	
Hydraulic Oil Filter Element(s) & Tank Breather	x	x	x	x	x	
Inspect Entire Machine for Broken Welds, Cracks, and Distortions	x	x	x	x	x	
Track Tensions	x	x	x	x	x	
Wear of Undercarriage, Blade or Bucket Cutting Edge and/or Teeth & Ripper points	x	x	x	x	x	
Undercarriage Torques - Shoes, Links, Sprockets, etc.	x	x	x	x	x	
KOMTRAX/VHMS Function - if applicable	x	x	x	x	x	

Item	Revisit					Check
	Pre-delivery	Delivery	Periodic	Add	Service	
7 Operation						
Multi Monitor (Every switches, Gauges, Lights, Indicators and level monitors)		x	x	x	x	
Unusual Machine Noise		x	x	x	x	
Warning Horn, Lights & Window Wipers		x	x	x	x	
Backup Alarm		x	x	x	x	
Brake & Decelerator Controls		x	x	x	x	
Parking & Work equipment lock lever		x	x	x	x	
PCCS Lever function - if equipped		x	x	x	x	
Transmission neutral lock & shift control - if equipped		x	x	x	x	
Blade or Bucket & Ripper - if equipped		x	x	x	x	
Engine Low Idle RPM Record 755		x	x	x	x	
Engine High Idle RPM Record 1850		x	x	x	x	
T/C Stall RPM Record 1532		x	x	x	x	
Equip. Hyd. Relief Pressure Record 2.7		x	x	x	x	
Procedure for using multi-monitor and KOMTRAX		x	x	x	x	
8 Guidance						
Safe Operation & Maintenance		x	x	x	x	
Procedure for Starting & Stopping Engine		x	x	x	x	
10, 50 & 100 Hour Maintenance Service		x	x	x	x	
250 Hour Maintenance Service		x	x	x	x	
500 Hour Maintenance Service		x	x	x	x	
1000 Hour Maintenance Service		x	x	x	x	
2000, 4000, 8000, 15000 Hour Maintenance Service		x	x	x	x	
Warranty & Service Rules		x	x	x	x	
Service Tools & Publications		x	x	x	x	
Spare Parts Ordering Procedure		x	x	x	x	
9 Other						
Operation & Maintenance Manual Review		x	x	x	x	
Parts Book Review		x	x	x	x	
Safety Manual Review		x	x	x	x	
Spare Parts Ordering Procedure		x	x	x	x	
ROPS Installed condition - if applicable Serial No.		x	x	x	x	

Machine Maintenance Programs

Offer and explain the programs listed below. List details in "Specify" if the machine is already enrolled in a particular program.

Advantage Extended Coverage ☐ Specify _____ PM PRO ☐ Specify _____
Repair and Maintenance Contract ☐ Specify _____ KOWA ☐ Specify _____

This machine has been serviced and is in satisfactory condition. Adequate information has been given on its operation, care and maintenance. The Operation & Maintenance Manual has been received. All literature and explanations that pertain to safe machine operation have been received and understood.

Customer Comments:

Inspector Comments: Talla arroyadero de tubo de Ripper, extracción de tornillos
tapa Frontal de motor de ventilación y tornillo pasamanos
de lateral izquierda

Customer Signature: [Signature]

Inspector Signature: [Signature]

KOMATSU

Procedimiento Mantenimiento de 250 Horas

D155AX-6

FECHA:

Modelo	D155AX-6
Número de Serie	82197
Numero Interno	1. 07
Area	Variante Alzgar.
Horometro	2284

Lista de Repuestos

Item	Pieza No.	Nombre de la pieza	Ctd.
Aceite del motor	SYZZ-15W40	Aceite del motor	2
Filtro del aceite del motor	600-211-1340	Cartucho	1
Filtro Principal de combustible	600-319-3841	Cartucho (Con la tapa)	1
Pre-filtro de combustible	600-319-4500	Cartucho (With O-ring for clear ball)	1
Filtro de Aire	600-185-6100	Conjunto del element	1
Grasa			

Procedimiento

Nota: Este PM de 250 solo aplica para el cliente RT40

X: Pendiente

X : Realizada con corrección

√: Realizada

X/√	Tareas	Comentario
✓	Lubricación. 4-56	
✓	Comprobar nivel de aceite en los mandos finales, añadir. 4-59	
✓	Comprobar nivel de aceite en el damper, añadir. 4-59	
✓	Comprobar nivel de electrolito de la batería. 5-60	
✓	Comprobar tensión de la correa del alternador, Ajustar. 4-63	
✓	Comprobar freno de estacionamiento.	
✓	Comprobar freno de servicio.	
✓	Sustituir filtro principal de combustible.	
✓	Sustituir filtro separador de agua de combustible.	
✓	Sustituir filtro de aceite del motor.	
✓	Sustituir filtro de admisión de aire.	

TR-01

KOMATSU

**KOMATSU
CARE**

Inspección Komatsu de 50 Puntos

Nombre Cliente
Telefono/Email
del Cliente

Distribuidor

Inspeccionado por

Censorcio Ruta 40

D155AX-6

82197

Komatsu Colombia SAS

Bernardino Olaban

Modelo

D155AX-6

Serial

82197

SMR

756

Fecha

21/07/21

PM 500

1000

1500

2000

Otro

PM-250

TOME MUESTRAS DE ACEITE DE CADA SISTEMA

Items de inspeccion

SEGURIDAD Y REVISION VISUAL AL REDEDOR DE LA MAQUINA

Asegurarse que nadie este abajo o alrededor de la maquina

1	BARANDALES Y ESCALONES (SUELTOS/FALTANTES)	✓		
2	LATERIA (DAÑADA/SUELTA)	✓		
3	VIDRIOS Y ESPEJOS (FALTANTES/QUEBRADOS/SUELTOS)	✓		
4	PARA CHOQUE (DAÑADO/SUELTO)	✓		
5	CHASIS, CAR BODY, ROPS, PERNOS (FALTAN/SUELTOS/DAÑADOS)	✓		
	CAR BODY = TREN DE RODADO	✓		
6	BOOM, BRAZO, BRAZOS DE EMPUJE (FISURA/DAÑADO/DOBLADO)	✓		
7	CUALQUIER OTRO DAÑO/ROTURA EXTERIOR	✓		

PRE ARRANQUE

8	NIVEL ACEITE DE MOTOR	✓		
9	NIVEL DE ACEITE DE TRANSMISION/PTO	✓		
10	NIVEL DE ACEITE HIDRAULICO	✓		
11	NIVEL DE ACEITE MANDOS FINALES / DIFERENCIAL	✓		
12	NIVEL DE ACEITE MAQUINARIA DE GIRO (DELANTERA/TRASERA)	✓		
13	NIVEL DE REFRIGERANTE	✓		

INTERIOR DE CABINA

14	PANTALLA PANEL MONITOR (RAYADA/QUEBRADA)	✓		
15	ANOTAR CODIGOS DE FALLA DEL PANEL MONITOR	✓		
16	FUNCIONALIDAD CAMARA RETROVISORA	✓		
17	LUCES DE CABINA, FUSIBLES, SWITCHES (FUNCION/FALTAN)	✓		
18	OPERACION DE ASIENTO Y CINTURON DE SEGURIDAD	✓		
19	EXTINTOR (DISPONIBLE/CARGA CORRECTA)	✓		
20	UMPIA PARABRISAS / CONDICION DEL CALCHO	✓		
21	VENTANAS: PESTILLOS (FALTAN/FUNCIONAN), VIDRIOS	✓		
22	PUERTAS: MANIJAS, STRIKERS, OTROS (FALTAN/FUNCION)	✓		
23	OPERACION DE A/C, PERSIANAS (OPERADO/FALTAN/FUNCION)	✓		
24	BOCINA Y ALARMA DE RETROCESO (FUNCION)	✓		

ARRANCAR MAQUINA

25	ACCION DE CONTROL DE PALANCA AND ACUMULADOR (FUNCION)	✓		
	RIPPER O EQUIPO DE TRABAJO (FUNCION, DAÑADO)	✓		
	BOOM (FUNCION, DAÑADO)			✓
	BRAZO (FUNCION, DAÑADO)			✓
	BALDE (FUNCION, DAÑADO)	✓		
	LEVANTE (FUNCION, DAÑADO)	✓		
	TILT (FUNCION, DAÑADO)	✓		
	DESCARGAR / BOTE DE BALDE (FUNCION, DAÑADO)	✓		
26	FRENO DE ESTACIONAMIENTO (FUNCION)	✓		
27	ACUMULADOR DE FRENO/OPERACION DEL PEDAL (FUNCION)	✓		
28	LUCES DELANTERAS (FUNCION, FALTAN, QUEBRADAS)	✓		
EQUIPO DE TRABAJO Y TREN DE RODADO O NEUMATICOS				
29	CONDICION DE G.E.T. (DESGASTE, FALTAN)	✓		
30	CIENDROS (FUGAS, DAÑADO)	✓		
31	TENSORA Y CADENAS (AJUSTAR/FUGAS/DESGASTE/SUELTA)	✓		
32	RODILLOS & GUARDAS DE RODILLOS (FUGAS/DESGASTE/FALTAN, DAÑADO)	✓		
33	SPROCKETS (DESGASTE/DAÑADO)	✓		
34	CONDICION DE CADENAS O NEUMATICOS (DESGASTE, DAÑADO)	✓		
TREN DE POTENCIA				
35	MANGUERAS (FUGAS/DESGASTE/DAÑADAS)	✓		
36	CORREAS (RUIDOS/DESGASTE/FALTAN)		✗	
37	MOTOR (FUGAS)	✓		
38	KVGT (TURBO) (FUGAS/HUMO)	✓		
39	TUBERIA DE DOZER (FUGAS/DAÑADA)	✓		
40	EGR (FUGAS/CONECTADO)	✓		
41	DPF Y BUNDAJE DE ALTA TEMPERATURA (DAÑADO/FUNCIONANDO)	✓		
42	CONVERTIDOR DE TORQUE Y TRANSMISION (FUGAS)	✓		
43	ENFRIADOR DE TRANSMISION (FUGAS)	✓		
44	MANDOS FINALES O DIFERENCIALES (FUGAS)	✓		
45	ALETAS DE ENFRIAMIENTO HYDRAULICAS (DAÑADAS/FUGANDO)	✓		
46	TAPA Y ALETAS DEL RADIADOR (DOBLADAS/DAÑADAS/FUGANDO)	✓		
47	MOTOR DEL VENTILADOR YASPAS (FUGAS/DAÑADAS)	✓		
48	NIVEL DE ELECTROLITO DE LA BATERIA	✓		
49	TAPA DE TANQUE DE COMBUSTIBLE (FALTANTE/FUGANDO)	✓		
50	FILTRO DE AIRE (TAPADO/FALTANTE)	✓		

Comentarios Generales

- Se Realizo ajuste tension de correas del compresor de A/A

	Procedimiento Mantenimiento de 250 Horas	D155AX-6
		FECHA: 21/07/21

Modelo	D155AX-6
Número de Serie	82197
Numero Interno	(256) TP-01
Area	Variante Melgar
Horometro	250

Lista de Repuestos

Item	Pieza No.	Nombre de la pieza	Ctd.
Aceite del motor	SYZZ-15W40	Aceite del motor	2
Filtro del aceite del motor	600-211-1340	Cartucho	1
Filtro Principal de combustible	600-319-3841	Cartucho (Con la tapa)	1
Pre-filtro de combustible	600-319-4500	Cartucho (With O-ring for clear ball)	1
Filtro de Aire	600-185-6100	Conjunto del element	1
Grasa			

Procedimiento

Nota: Este PM de 250 solo aplica para el cliente RT40

X: Pendiente

√: Realizada

(X): Realizada con corrección

X/√	Tareas	Comentario
✓	Lubricación. 4-56	
✓	Comprobar nivel de aceite en los mandos finales, añadir. 4-59	
✓	Comprobar nivel de aceite en el damper, añadir. 4-59	
✓	Comprobar nivel de electrolito de la batería. 5-60	
✓	Comprobar tensión de la correa del alternador, Ajustar. 4-63	
✓	Comprobar freno de estacionamiento.	
✓	Comprobar freno de servicio.	
✓	Sustituir filtro principal de combustible.	
✓	Sustituir filtro separador de agua de combustible.	
✓	Sustituir filtro de aceite del motor.	
✓	Sustituir filtro de admisión de aire.	

KOMATSU	Procedimiento Mantenimiento de 250 Horas	D155AX-6
		FECHA:
		21/07/21

X/V	Tareas	Comentario
☒	Comprobar tensión de la correa del aire acondicionado.	se hizo ajuste
☐		

Observación General:

Pendientes: completar primer PM de 250 horas

Participantes:

#	Nombre	Cargo	Firma
1	Hector Angel	Tecnico Ayudante	
2			
3			
4			
5			
6			
7			

Supervisor:

Bernardino Ollaban
Ing. del Proyecto