

Doosan Excavator DX530LC-7M

Doosan DX530 2024 · Excavator

Inspection Report

25 Oktober 2026

Unit Information

Serial Number: SM7NVHWG0H

Inspector: Tets Inspektor

Hour Meter: 8.765 h

✓ Approved By: Super Admin

Location: Banjarbaru

Inspected: 16 September 2026

Owner: -

166,7%

Good Condition

Assessment By Category

5 Complete with new part 4 Complete without Repair 3 Need Minor Repair 2 Need Overhaul/Replacement 1 Missing / Not Complete

Cabin

- Cabin, glasses & related
- Door, Lock, window & sealing
- Operator Seat, Bracket & Arm rest
- Travel lever & linkage
- PPC joistic, boot
- Console box & cover
- Wiper Blade, motor
- Floor Mate

Cooling System

- Radiator Fin, rubber & sealing
- Radiator Cap, Pressure Valve, Hose
- Reservoir Tank, Hose & Bracket
- Hose, Piping & Clamp
- Water Pump & Bleeding Valve
- Cooling Fan & Mounting
- V-Belt Set, Adjuster plate & Pulley

8 items

5

5

5

5

5

5

5

5

7 items

5

5

5

5

5

5

5

Fuel System

- Fuel Tank, Cap & Valve drain
- Hoses (Tank to Water Sparator) & Gasket
- Hoses Water Sparator to Feed pump
- Water sparator racor Bolt joint & Gasket
- Fuel Filter, Hoses, Bolt joint, Bleed plug
- Feed Pump, Priming pump, screen

6 items

5

5

5

5

5

5

Lubricating system

- Oil Filter, Hose & Bracket
- Turbo Hose / piping Lube & Clamp
- FIP Oil Piping & Gasket
- Front Cover & FIP Drive Shaft Seal
- Oil Pan & Drain plug
- Cam Shaft Cover, Breather & Deept Stick
- Oil Cooler, Bolt & Drain Valve
- Cylinder Head , Plug & Gasket
- Turbo Charger Piping & Bolt

9 items

5

5

5

5

5

5

5

5

5

Air System

9 items

- Air Cleaner Element(Inner/ Outer)
- Dust Evacuator Valve
- Dust Indicator & Connection (Sensor)
- Ejector Pipe,Bolt, Valve & Clamp*
- Turbo Charger, Bolt & Hoses
- Intake Manifold & Gasket
- After Cooler & Hose
- Exhaust Manifold, Bolt & Gasket
- Mufler, Exhaust pipe ,Bolt & Clamp

Control valve

5 items

- Suttle Valve Box, Pilot Hose
- PPC Valve , Accumulator Hose & Mount
- Boom holding valve, piping & hose
- Self reducing, merger divider valve & hose
- Control Valve, Pilot hose, piping & Mount

Main pump & Charge pump

5 items

- Main pump case, plug & mount
- Charger pump, relief valve , plug & mount
- Discharge hose, branch hose & inline filter
- Suction Hose, return hose, EPC hose
- CLSS Valve, LS hose & plug

Attachment

7 items

- Arm cyl, Pin, Bushing, shim
- Boom cyl , Pin, Bushing, shim
- Attachment cyl, Pin , Bushing & Shim
- Boom Stick
- Arm Stick
- Attachment & Link (I & H)
- Saw

Engine Related

5 items

- Engine Mounting Bolt & Rubber
- Fan Guard & bolt
- Vibration damper, Pointer
- PTO / Damper
- FIP linkage, Bolt joint & Bearing

Hydraulic Line

9 items

- Hyd. Tank, Cap, Return hose & Breather
- Oil cooler & line
- Center swivel joint & mount
- Swing line (C/V ke swing motor & return)
- Travel line (C/V ke Swivel joint & return)
- Travel line (Swivel joint ke Travel motor & return)
- Arm line (C/V ke cylinder)
- Boom line (C/V ke cylinder)
- Attachment line (C/V ke cylinder)

Motor & machinery

6 items

- Swing Motor, Safety Valve & Mount
- Swing Machinery & Mount
- Swing Circle, Mount
- Bearing Swing
- Deept Stick & Breather
- Grease , Nipple & Tube

Under Carriage

14 items

- Track Link, Bushing, Link LH
- Track Link, Bushing, Link RH
- Track Roller, Seal, Guard & Bolt LH
- Track Roller, Seal, Guard & Bolt RH
- Idler, Seal, Bracket, Cover & Bolt LH
- Idler, Seal, Bracket, Cover & Bolt RH
- Track Shoes & Bolt LH
- Track Shoes & Bolt RH
- Track Adjuster & Track Tension LH
- Track Adjuster & Track Tension RH
- Carrier roller, Seal, Bolt & Support LH
- Carrier roller, Seal, Bolt & Support RH
- Wear Guard & Mounting LH
- Wear Guard & Mounting RH

Cover & Guard Lower Frame & Mounting

11 items

- Footh step RH & LH
- Front side
- Rear side
- Hitch, Pin & Mounting
- Bally Guard Mounting
- C/V, Main pump, radiator cover & bolt
- Counter Weigh & Mount
- Engine Hood, Lock & Mount
- Box Battery, Lock, Cover, Foot step & Mounting
- Side Cover RH & Mounting
- Side Cover LH & Mounting

Travel Motor

4 items

- Segment & Mounting
- Drain Plug, Fill Plug
- Final drive Mounting Bolt
- Travel Motor, Cover & safety valve

Cover & Guard Upper Frame & Mounting

6 items

- Under cover
- Hand Rail RH
- Hand Rail LH
- Side RH
- Side LH
- Side Front

Cover & Guard : Safety Guard

3 items

- Cabin Side & Mounting
- Side RH & Mounting
- Side LH & Mounting

Engine Electrical System

9 items

- Alternator, Mounting & Wire
- Oil level sensor & wire
- Starting motor, Safety relay & wire
- Governor Motor, Mount
- Ribbon heater, heater relay & wire
- Oil pressure switch & wire
- Engine Control Modul
- Speed Sensor & Wire
- Cooling temp. Sensor & wire

Chassis Electrical System

8 items

- Hyd. Press Switch Sensor , Wire
- Oil pressure switch & wire
- Battery , Terminal & wire
- Battery relay, Mounting & wire
- Solenoid pump (TVC & EPC) & Wire
- Solenoid block (4 - 7 solenoid)
- Work lamp & wire
- Main Wiring Harness

OPTIONAL

7 items

- APAR
- Emergency Stop, & LOTO
- Cabin Guard
- Engine Guard
- Winch
- Ripper
- Rotary Lamp

Monitor Panel Controller Cabine

11 items

- Starting switch & Key
- Buzzer cancel & lamp switch
- Swing Lock Switch
- Radio, antene & HM
- Fuel control dial
- Prolic switch (swing, pump), fuse box
- Panel & Code Error
- Controller pump & Code Error
- Controller Komtrax
- Antena Komtrax, Radio, wire
- Horn / Power Max Switch

Repair Item List

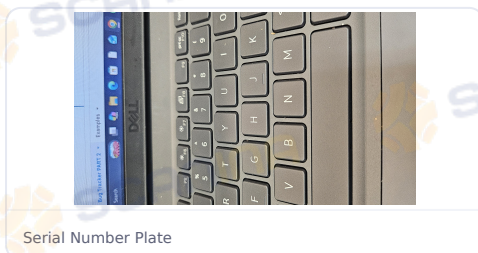
#	Part Name	Category	Description	Qty	Price	Subtotal
1	test test · Local Parts	test	test	1	Rp 369.555	Rp 369.555
Total Repair Cost						Rp 369.555

Summary**Unit Condition**

- Mesin normal
- Ada kebocoran oli

Repair Needs

- test: test
- Estimated repair cost: Rp 369.555

Visual Documentation (4 photos)



Front Sight