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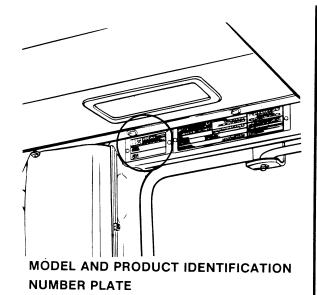
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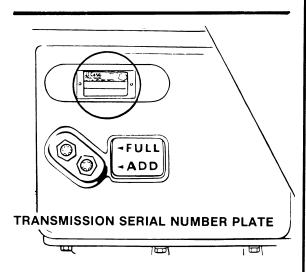
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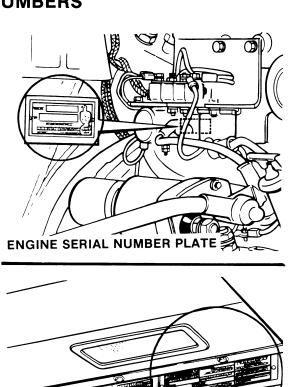
GENERAL SPECIFICATIONS 4490 TRACTORS

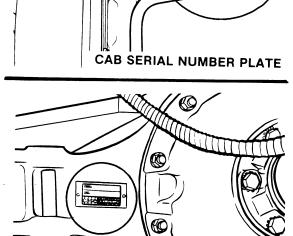
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SERIAL NUMBERS









AXLE SERIAL NUMBER PLATE (Front and Rear)

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DIESEL ENGINE SPECIFICATIONS

General¹

| Type | |
|--|---|
| Firing Order | Valve in Cylinder Head |
| Bore | |
| Stroke | 5 Inches (127 mm) |
| Piston Displacement | 504 Cubic Inches (8 259 cm³) |
| Compression Ratio | Wet Type, Can be Removed |
| Governor Engine Speed Without Load | |
| Rated Engine Speed | 2200 RPM |
| Engine Idle Speed | |
| Rocker Arm-to-Valve Clearance (Exhaust) | (0.635 mm) |
| (Intake) | 0.015 Inch |
| | (0.381 mm) |
| IMPORTANT: Rocker Arm-to-Valve clearance adjustme | ent must be made when the engine is not running. |
| Piston and Rod | |
| Rings Per Piston Compression Rings Per Piston Oil Rings Per Piston Type Piston Pin Type Bearings | |
| Main Bearings | |
| Quality of Bearings | |
| Engine Lubrication System | |
| Oil Pressure | |
| 4.14 bar) Type System | with Engine Warm and Operating at Rated Speed. Pressure and Spray with Piston Oil Cooling. |
| Oil Pump | |
| Oil Filters (2) | Full Flow, Turn on Type, ByPass |
| Oil Capacity | Valve in Filter Base. With Filters, 28 LLS, Quarts (27 litres) |
| | Without Filters, 24 U.S. Quarts (27 litres) |
| Oil Cooler | |

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