TABLE OF CONTENTS
2470 TRACTORS STARTING WITH SN8762940
2670 TRACTORS STARTING WITH SN8763224

SERIES	SECTION	DESCRIPTION	FORM NUMBER
10		**GENERAL**	
	1010	General Specifications - 2470 Tractors	9-78077
	1011	General Specifications - 2670 Tractors	9-77977
	1012	Lubrication - 2470 Tractors	9-78089
	1013	Lubrication - 2670 Tractors	9-77989
	1020	Engine - 504 BDT & 504 BDTI	9-45991
	1030	Fuel System - 2470 Tractors	9-76115
	1130	Fuel System - 2670 Tractors	9-77936
	1040	Hydraulic System	9-78097
	1050	Steering System	9-77946
	1060	Power Train	9-78105
	1070	Brake System	9-77965
20		**ENGINES**	
	2001	Engine Diagnosis	9-76365
	2002	Engine Tune-Up	9-76379
	2010	Parts Removal to Gain Access to Cylinder Heads	9-77995
	2011	Parts Removal to Gain Access to Camshaft	9-78005
	2015	Cylinder Head, Valve Train and Camshaft	9-76166
	2020	Parts Removal to Gain Access to Cyl. Block, Sleeves, Pistons & Rods	9-78125
	2025	Cylinder Block, Sleeves, Pistons and Rods	9-76176
	2031	Parts Removal to Gain Access to Front Oil Seal	9-78065
	2032	Engine Removal	9-78055
	2035	Crankshaft, Main Bearings, Flywheel and Oil Seals	9-76187
	2040	Parts Removal to Gain Access to Oil Pump	9-78135
	2045	Lubrication System, Oil Pump and Heat Exchanger	9-78046
	2050	Parts Removal to Gain Access to Cooling System	9-78145
	2055	Cooling System	9-78157
	2060	Parts Removal to Gain Access to Turbocharger	9-78195
	2065	Turbocharger System	9-78026
	2075	Air Induction System	9-78035
	2110	Engine Front Axle and Transmission Removal	8-23070
	2545	Engine Intercooler System	9-78255
	2555	Engine Lubrication System	9-78385
	2565	Turbocharger Failure Analysis	9-78235
	2290	Reconditioning Engine Cylinder Block	8-21170
30		**FUEL SYSTEM**	
	3010	Fuel System and Filters	9-75297
	3012	Robert Bosch Fuel Injection Pumps	9-74937
	3013	Roosa Master Fuel Injectors - 2470 Tractors	9-74959
	3113	American Bosch Fuel Injectors - 2670 Tractors	9-77756
40		**HYDRAULICS**	
	4005	Testing Tractor Hydraulic System	9-78416
	4010	Hydraulic Oil Filters	9-77486
	4011	Triple Hydraulic Pump	9-77537
	4012	Pressure Regulator Valve	9-77496
	4014	Remote Hydraulic Valves	9-77526
	4015	PTO Control Valve	9-77505
	4016	Three Point Hitch System	9-77605
	4017	Hich System Control Valve	9-77615
	4018	Hitch Cylinders	9-77645
	4019	Couplings and Portable Cylinders	9-74197

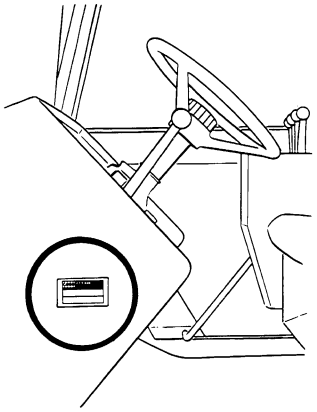
SERIES	SECTION	DESCRIPTION	FORM NUMBER
50		**STEERING**	
	5005	Testing Tractor Steering System	9-78476
	5010	Steering Column and Pump Valve	9-77547
	5011	Steering Cylinders	9-77555
	5012	Rear Steering Valve	9-77566
	5013	Steering Lines, Linkage and Cables	9-77575
	5014	Front and Rear Steering Adjustments	9-46001
60		**POWER TRAIN**	
	6001	Trouble Shooting RPS-34 Power Shift	9-76037
	6005	Testing RPS-34 Power Shift and PTO	9-80885
	6012	Axles and Planetaries	9-78317
	6016	Differentials and Drive Shafts	9-78326
	6020	Torque Limiter	9-78215
	6030	RPS-34 Power Shift (Without PTO)	9-78117
	6130	RPS-34 Power Shift (With PTO)	9-78227
	6035	RPS-34 Control Valve and Linkage	9-78246
	6040	Four Speed Transmission	9-78175
	6045	Hydraulic PTO	9-78266
70		**BRAKES**	
	7010	Brake Pedal, Master Cylinder, Service and Parking Brake	9-77766
80		**ELECTRICAL**	
	8010	Tractor Electrical Wiring Diagram (Tractor SN8762940 to SN8825000)	9-77686
	8010	Tractor Electrical Wiring Diagram (Starting w/Tractor SN8825001)	9-80985
	8011	Cab Electrical Wiring Diagram (Cab SN7813600 to SN7882601)	9-77698
	8011	Cab Electrical Wiring Diagram (Starting w/Cab SN7882601)	9-80975
	8012	Cranking Motors	9-75366
	8013	Battery Servicing and Testing	9-75377
	8014	Prestolite Alternator System	9-75399
	8114	Delco-Remy Alternator System	9-78976
	8115	Delco-Remy Alternator System	9-45901
	8020	Neutral Start Switch Adjustment	9-78275
90		**ACCESSORIES**	
	9005	Trouble Shooting Air Conditioning System	9-78895
	9015	Gauging and Testing Air Conditioning System	9-78995
	9025	Compressor Isolation, Removal, Installation and Evacuation - Discharging, Evacuation and Charging and A/C System	9-79015
	9035	Servicing Air Conditioning Components	9-78705
100		**HOW IT WORKS**	
	14001	Hydraulic System	9-77795
	14011	Triple Hydraulic Pump	9-77725
	14012	Pressure Regulator Valve	9-77705
	14014	Remote Hydraulic Valves	9-77916
	14015	PTO Clutch, Valve and Dropbox	9-77715
	14017	Three Point Hitch Valve	9-77805
	15001	Tractor Steering System	9-77855
	15010	Steering Hand Pump-Valve	9-77815
	15012	Rear Steering Valve	9-77825
	16030	Power Shift	9-77786
	17010	Hydraulic Service Brake	9-77835
	19010	Air Conditioning - Theory of Operation	9-78615

Section 1011

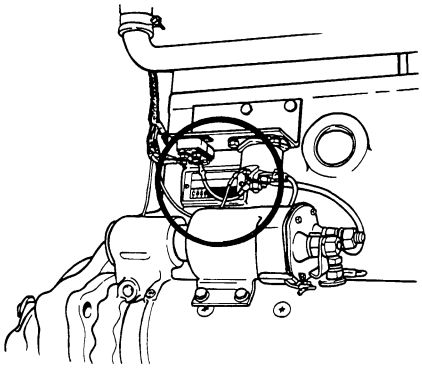
2670 TRACTOR

GENERAL SPECIFICATIONS

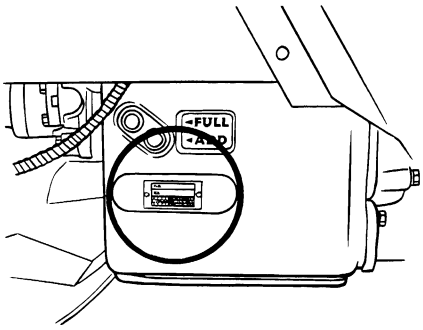
SERIAL NUMBERS



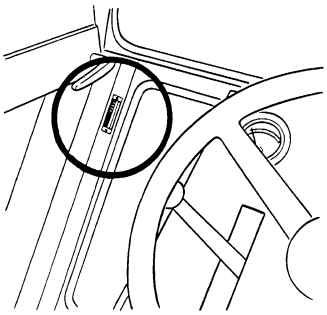
TRACTOR SERIAL NUMBER



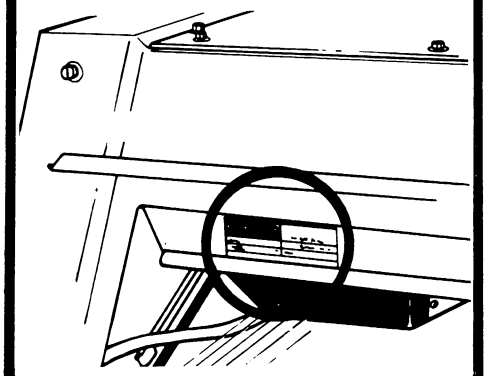
ENGINE SERIAL NUMBER



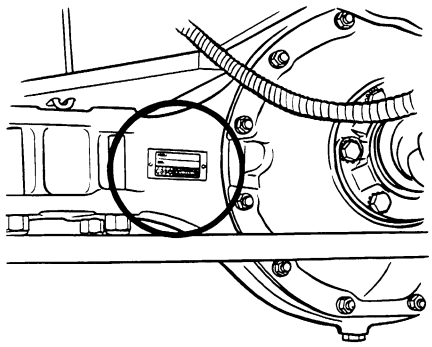
TRANSMISSION SERIAL NUMBER



CAB SERIAL NUMBER



CAB SERIAL NUMBER (IF EQUIPPED)



AXLE SERIAL NUMBER

DIESEL ENGINE

General

Type	6 Cylinder, 4 Stroke Cycle, Valve-In-Head Intercooled - Turbocharged Diesel Engine
Firing Order	1-5-3-6-2-4
Bore	4-5/8 Inches (117.5mm)
Stroke	5 Inches (127mm)
Piston Displacement	504 Cubic Inches (8 257cm^3)
Compression Ratio	15.8 to 1
Cylinder Sleeves	Removable Wet Type
No Load Governed Speed	2390-2430 RPM
Rated Engine Speed	2200 RPM
Engine Idling Speed	725-775 RPM
*Valve Tappet Clearance (Exhaust)	(Hot) .020 Inch (0.508mm)
	(Cold) .025 Inch (0.635mm)
(Intake)	(Hot and Cold) .015 Inch (0.381mm)

*Hot Settings Are Made After The Engine Has Operated At Thermostat Controlled Temperature For At Least Fifteen Minutes.

Piston and Connecting Rod

Rings per Piston	3
Number of Compression Rings	2
Number of Oil Rings	1
Type Pins	Full Floating Type
Type Bearings	Replaceable Precision, Steel Back with Aluminum or Copper-Lead Alloy Liners.

Main Bearings

Number of Bearings	7
Type Bearings	Replaceable Precision, Steel Back with Aluminum or Copper-Lead Alloy Liners.

Engine Lubrication System

Oil Pressure	45 to 60 PSI (310 to 414 kPa) with Engine Warm and Operating at Rated Engine Speed.
Type System	Pressure and Spray Circulation
Oil Pump	Gear Type
Oil Filter (2)	Full Flow Spin on Type
Oil Capacity	With Filters, 28 U.S. Qts. (26.5 litres)
	Without Filters, 24 U.S. Qts. (22.7 litres)
Piston Oil Cooling	Nozzle Pressure Spray (From Main Bearings)

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