

John Deere

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MODEL:

**720 GP & Standard
w/Pony Engine**

S/n 7,200,000-7,214,899

**OPERATOR'S
MANUAL**



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JD-O-OMR2057

**720 Diesel
Tractors
(Serial No. 7200000
to 7214899)**

MANUAL PREVIEW

OPERATORS MANUAL

720 Diesel Tractors (Serial No.
7200000 to 7214899)

OMR2057 Issue G5 English

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LITHO IN U.S.A.
ENGLISH

Make: John Deere	Model: 720	Years Made: 1956-1958
HP-PTO: 59.12	HP-Engine:	HP-Drawbar:
HP-Range: 59	Engine-Make: JD	Engine-Fuel: GAS
Engine-Cyl(s)-CID: 2/376	Transmission-STD: SG	Optional:
Fwd/Rev Standard: 6/1	Fwd/Rev Optional:	Mfwd-Std/Opt:
Tires-Std Front: 6.00-16	Tires-Std Rear: 13.6-38	Wheelbase-Inch: 93.7/8
Pto Type: LIVE	Pto Speed: 540	CAT I-3pt Hitch: True
CAT II-3pt Hitch: False	CAT III-3pt Hitch: False	Hitch Lift:
Hydraulics-Type: OPEN	Hyd-Cap:	Hyd-Flow:
Hyd Std Outlets: 1	Cooling Capacity: 7	Fuel Tank Capacity: 26.5
Cab-Std A/C; Rops:	Weight: 7415	New Price: 4159

Make: John Deere	Model: 730	Years Made: 1958-1960
HP-PTO: 59	HP-Engine:	HP-Drawbar:
HP-Range: 59	Engine-Make: JD	Engine-Fuel: GAS
Engine-Cyl(s)-CID: 2/361	Transmission-STD:	Optional:
Fwd/Rev Standard: 6/1	Fwd/Rev Optional:	Mfwd-Std/Opt:
Tires-Std Front: 6.00-16	Tires-Std Rear: 13.6-38	Wheelbase-Inch:
Pto Type: LIVE	Pto Speed: 540	CAT I-3pt Hitch: True
CAT II-3pt Hitch: False	CAT III-3pt Hitch: False	Hitch Lift:
Hydraulics-Type: OPEN	Hyd-Cap:	Hyd-Flow:
Hyd Std Outlets:	Cooling Capacity:	Fuel Tank Capacity:
Cab-Std A/C; Rops:	Weight: 7271	New Price: 4349

REAR OF TRANS CASE ADJACENT TO CRANKCASE DIPSTICK OUTLET, IN THE LOWER RH CORNER OF MAIN CASE		
Year	Beginning Serial Number	
1956	7200000	
1957	7217368	
1958	7203420	
1994	1001	
1995	2595	
1996	4001	

Paint Codes		
Location	MFG Color Name	
Body	CLASSIC GREEN	
Wheels & Trim	Classic Yellow	
RIMS & WHEELS	NEW AG YELLOW	
BODY & HOODS	NEW AG GREEN	

ADJACENT TO CRANKCASE DIPSTICK OUTLET, IN THE LOWER RH CORNER OF MAIN CASE		
Year	Beginning Serial Number	
1958	7300000	
1959	7303761	
1960	7322075	

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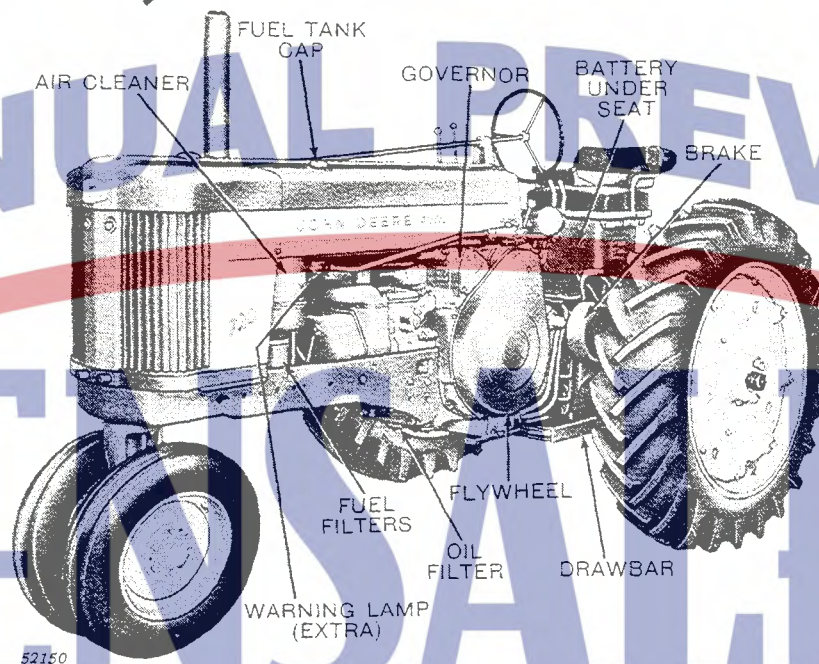
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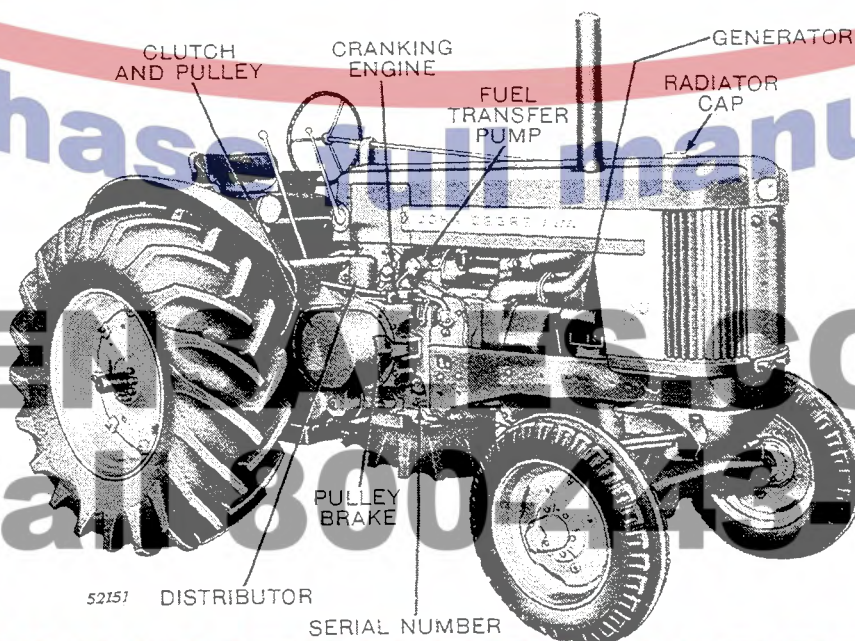
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This is Your New John Deere Tractor



John Deere "720" Series General-Purpose Diesel Tractor—Flywheel Side
(Serial No. 7200000 to 7214899)



John Deere "720" Series Standard Diesel Tractor—Pulley Side
(Serial No. 7200000 to 7214899)

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SPECIFICATIONS

REAR WHEELS AND TIRES:

General-Purpose. 13.6-38, 6-ply tires on cast disk wheels (recommended for average field conditions). 15.5-38, 6-ply tires also available.

Standard. 15-30, 6-ply tires mounted on cast disk wheels. 14-30, 6-ply and 18-26, 8-ply tires also available.

REAR WHEEL BRAKES:

Type. Two automotive-type internal-expanding rear wheel brakes.

FRONT WHEELS AND TIRES:

General-Purpose

Double and Adjustable Type:

Reversible for added clearance.

Bearings. Four tapered roller bearings.

Tires. 6.00 x 16", 4-ply.
6.00 x 16", 6-ply also available.

Single Type:

Bearings. Two tapered roller bearings.

Tires. 7.50 x 16", 10-ply.

Standard

Bearings. Four tapered roller bearings.

Tires. 6.50 x 18", 4-ply;
7.50 x 18", 4-ply;
7.50 x 18", 6-ply.

	General-Purpose			Standard
	Double Front Wheel	Single Front Wheel	Adjustable Tread Front Axle	
POWER TAKE-OFF:				
Shaft Diameter.....	1-3/8"	1-3/8"	1-3/8"	1-3/8"
Shaft rpm.....	547	547	547	547
Splined End Ahead of Hitch....	14"	14"	14"	14"
Splined Shaft Above Ground...	25"	25"	25"	22-5/8"
DIMENSIONS:				
Wheel-Base.....	91-3/8"	90-5/8"	93-7/8"	82-3/8"
Over-All Length.....	135-1/4"	135-1/4"	135-1/4"	130-1/4"
Over-All Height.....	88-1/4"	88-1/4"	88-1/4"	87-3/8"
Height to Top of Steering Wheel	81-1/4"	81-1/4"	81-1/4"	81"
Width Over Axles.....	86-5/8"	86-5/8"	86-5/8"	86-5/8"
Tread Adjustments.....	60-88"	60-88"	60-88"	62-80"
Clearance.....	26"	26"	Front 23" Rear 26"	Front 13" Rear 25-1/4"
Turning Radius.....	9' 6"	9' 6"	14' 9"	14'

SHIPPING WEIGHT..... 7105 Lbs. 7095 Lbs. 7415 Lbs. 7790 Lbs.

(Weights are for Tractors dry and with wheel equipment as shown under "Front Wheels" and "Rear Wheels.")

*Available with long axles providing tread of 66-1/2" to 97-1/4" and, with offset wheels, a tread of 60" to 104" is provided. Extra long axles provide a tread of 66-1/2" to 105-1/4" and with offset wheels, a tread of 60" to 112".

(Specifications and design subject to change without notice.)

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Remove coupling protector plugs by pulling rearward on oil lines leading from valve housing to coupling and lifting plugs from coupling.



Removing Breakaway Coupling Plugs

Again pull rearward on oil lines from valve housing and insert hose ends into breakaway coupling. When the oil lines are released, the hoses will be automatically locked in place.



Connecting Remote Cylinder Hose

The hose from the stop rod side of a double-acting remote cylinder must be installed in the bottom breakaway coupling. When a single-acting cylinder is being used, the hose is installed in the bottom breakaway coupling.



Double-Acting Hydraulic-Stop-Type Remote Cylinder

If it is found difficult to insert the hoses, it may be due to oil pressure in the remote cylinder and hoses. This pressure can be relieved by prying outward on the tang in the thermal-relief valve at coupling end of hose with a screwdriver.



Relieving Pressure in Remote Cylinder Hose

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