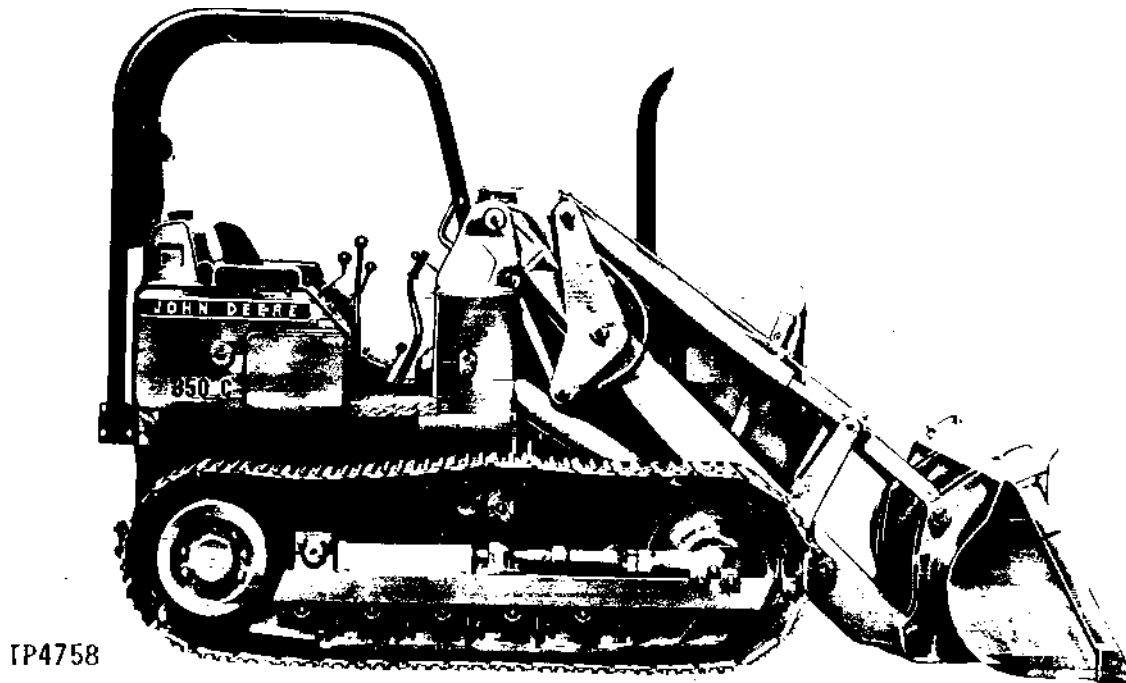


INTRODUCTION AND CUSTOMER INFORMATION



TP4758

*RIGHT-HAND SIDE VIEW OF JOHN DEERE 350C CRAWLER LOADER
(MANUFACTURED 1974-1985)*

TO THE CUSTOMER

THE PART NUMBERS IN THIS PARTS CATALOG WERE CORRECT AT THE TIME YOUR CATALOG WAS PUBLISHED. IT IS OUR POLICY TO CONSTANTLY IMPROVE OUR MACHINES AND, THEREFORE, PART NUMBERS MAY CHANGE. WHEN ORDERING PARTS, VERIFY PART NUMBERS THROUGH YOUR DEALER'S MICROFICHE WHICH IS UP-TO-DATE.

(SPECIFICATIONS AND DESIGN SUBJECT TO CHANGE WITHOUT NOTICE.)

SERIAL NUMBER LOCATION

EACH 350C CRAWLER MAY HAVE FOUR SERIAL NUMBER PLATES: ONE FOR THE BASIC CRAWLER, ONE FOR THE PRODUCT IDENTIFICATION NUMBER PLATE, ONE FOR THE BACKHOE AND ONE FOR THE ENGINE.

THE BASIC CRAWLER SERIAL NUMBER PLATE IS LOCATED ON THE BATTERY BOX FRONT PLATE.

THE PRODUCT IDENTIFICATION NUMBER PLATE IS LOCATED ON THE BATTERY BOX FRONT PLATE.

THE BACKHOE SERIAL NUMBER PLATE IS LOCATED ON THE LEFT-HAND SIDE OF THE BACKHOE MAIN FRAME.

THE ENGINE SERIAL NUMBER PLATE IS LOCATED BELOW AND TO THE REAR OF THE FUEL PUMP MOUNTING BOSS ON THE RIGHT-HAND SIDE OF THE CYLINDER BLOCK.

LEFT-HAND SIDE, RIGHT-HAND SIDE, FRONT AND REAR OF THE CRAWLER LOADER AND CRAWLER BULLDOZER ARE VIEWED BY FACING THE DIRECTION OF FORWARD TRAVEL.

LEFT-HAND SIDE, RIGHT-HAND SIDE, FRONT AND REAR OF THE BACKHOE AND BACKHOE COMPONENTS ARE DETERMINED WHEN SEATED IN THE BACKHOE OPERATING POSITION.

WHENEVER SERIAL NUMBERS ARE REQUIRED ON ALL WARRANTY CLAIMS OR CORRESPONDENCE PERTAINING TO THIS PRODUCT, IT IS EXTREMELY IMPORTANT THAT ALL TWELVE CHARACTERS BE FURNISHED. THIS POINT CANNOT BE OVEREMPHASIZED.

BASIC CRAWLER SERIAL NUMBER

1
350 C
I 36888

2
A

3
000000

4
T

1. DIGITS 1 THROUGH 4 DESIGNATE THE CRAWLER MODEL.

2. DIGIT 5 DESIGNATES THE CRAWLER TYPE, FUEL, AND TRANSMISSION.

3. DIGITS 6 THROUGH 11 DESIGNATE THE CRAWLER SERIAL NUMBER SHOWN IN THE SERIAL NUMBER COLUMN OF THIS CATALOG.

4. DIGIT 12 DESIGNATES THE MANUFACTURER OF THE CRAWLER.

350 - 350C

A - DIESEL, LOADER

B - DIESEL, LOADER

E - DIESEL, INSDIE BULLDOZER

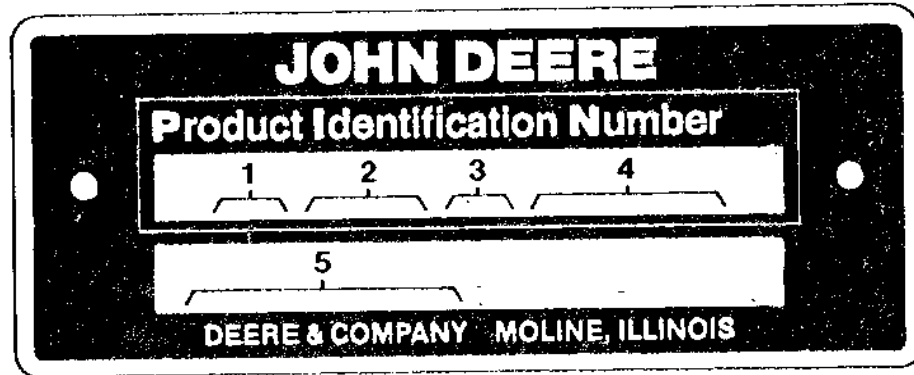
G - OUTSIDE BULLDOZER

J - DRAWBAR CRAWLER

W - WIDE TRACK

T - JOHN DEERE DUBUQUE WORKS

PRODUCT IDENTIFICATION NUMBER

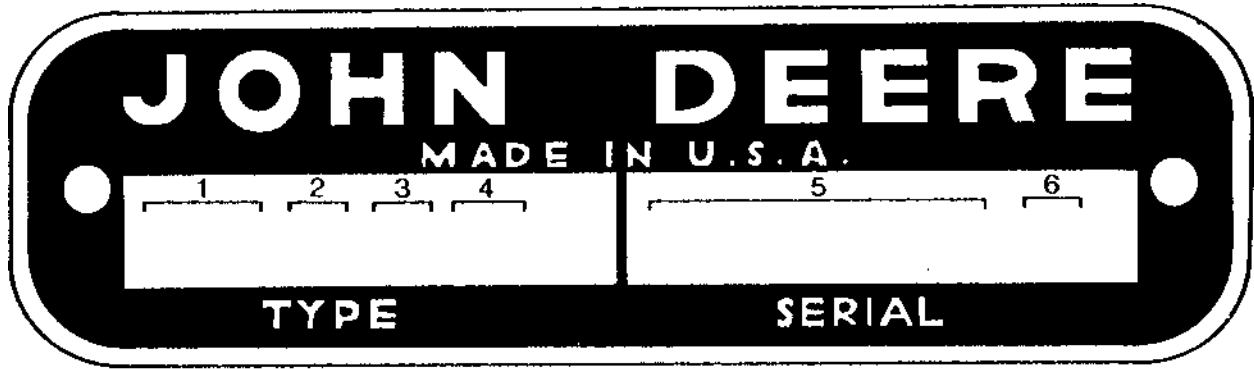


TP16004

1. DESIGNATES CRAWLER MANUFACTURER
2. DESIGNATES CRAWLER MODEL
3. DESIGNATES CRAWLER CONFIGURATION
4. DESIGNATES CRAWLER SERIAL NUMBER
5. DESIGNATES UNIT TYPE

TO - JOHN DEERE DUBUQUE WORKS
350C
G
123456
CRAWLER LOADERS AND CRAWLER BULLDOZERS

ENGINE SERIAL NUMBER PLATE
(152 CUBIC INCH ENGINE)
(ENGINE SERIAL NO. 329334-590074) (MANUFACTURED 1974-1981)

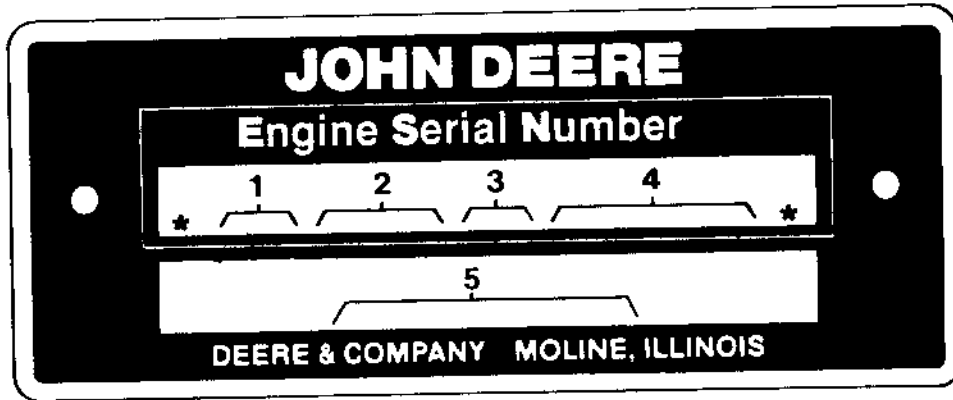


TP8133

- | | |
|--|------------------------------|
| 1. DESIGNATES THE NUMBER OF CYLINDERS AND CUBIC INCH DISPLACEMENT. | 3 152 (2491 CM3) |
| 2. DESIGNATES THE FUEL. | D - DIESEL |
| 3. DESIGNATES THE FACTORY USER. | T - JOHN DEERE DUBUQUE WORKS |
| 4. DESIGNATES THE VERSION. | 06 - BEGINNING |
| 5. DESIGNATES THE SERIAL NUMBER OF THE ENGINE. | 123456 |
| 6. DESIGNATES THE MANUFACTURER OF THE ENGINE. | T - JOHN DEERE DUBUQUE WORKS |

**ENGINE SERIAL NUMBER PLATE
(164 CUBIC INCH ENGINE)**

(ENGINE SERIAL NO. 590075-621172) (MANUFACTURED 1981-1983)
(ENGINE SERIAL NO. 100001-) (MANUFACTURED 1983-)



- | | |
|--|------------------------------|
| 1. DESIGNATES THE NUMBER OF CYLINDERS AND CUBIC INCH DISPLACEMENT. | 3 164 (2687 CM3) |
| 2. DESIGNATES THE FUEL. | D - DIESEL |
| 3. DESIGNATES THE FACTORY USER. | T - JOHN DEERE DUBUQUE WORKS |
| 4. DESIGNATES THE VERSION. | 06 - BEGINNING |
| 5. DESIGNATES THE SERIAL NUMBER OF THE ENGINE. | |
| 6. DESIGNATES THE MANUFACTURER OF THE ENGINE. | T - JOHN DEERE DUBUQUE WORKS |

BASIC BACKHOE SERIAL NUMBER

1 2 3 4
9250-000000 T

131046

1. DIGITS 1 THROUGH 4 DESIGNATE THE BACKHOE MODEL. 9250 - 9250 BACKHOE
2. DIGIT 5 IS USED FOR SEPERATION.
3. DIGITS 6 THROUGH 11 DESIGNATE THE BACKHOE SERIAL NUMBER
4. DIGIT 12 DESIGNATES THE MANUFACTURER OF THE BACKHOE. T - JOHN DEERE DUBUQUE WORKS

SERIAL NUMBER LISTING INFORMATION

SERIAL NUMBER INFORMATION IS LISTED TO SHOW ON WHICH MACHINES EACH PART CAN BE USED; FOR EXAMPLE:

- THE PART CAN BE USED ON ALL MACHINES.
- 000000- THE PART CAN BE USED ON ALL MACHINES BEGINNING WITH THE SERIAL NUMBER LISTED.
- 000000 THE PART CAN BE USED ON ALL MACHINES UP TO AND INCLUDING THE SERIAL NUMBER LISTED.
- 000000-000000 THE PART CAN BE USED ON ALL MACHINES BETWEEN AND INCLUDING THE SERIAL NUMBERS LISTED.

WHEN XXXXXX'S ARE LISTED IN PLACE OF A SERIAL NUMBER, A SERIAL NUMBER CHANGE WAS MADE BUT THE EXACT SERIAL NUMBER WAS NOT AVAILABLE WHEN THE CATALOG WAS PRODUCED.

DIRECTION ARROW

ARROWS ARE USED WITH ILLUSTRATIONS TO INDICATE THE FRONT OF THE UNIT. "RIGHT-HAND" AND "LEFT-HAND" SIDES OF THE LOADER OR TRACTOR PARTS ARE DETERMINED BY FACING IN THE DIRECTION OF MACHINE FORWARD TRAVEL

EXCEPTION: FOR ALL BACKHOE PARTS, "RIGHT-HAND" AND "LEFT-HAND" SIDES, "FRONT" AND "REAR" ARE DETERMINED WHEN SEATED FOR BACKHOE OPERATION.

BOX-ENCLOSED ILLUSTRATIONS

A KEY NUMBER, SHOWN IN THE PARTS LIST, IS ASSIGNED TO A BOX ENCLOSING ALL PARTS SOLD AS A SERVICE ASSEMBLY.

BOLT AND CAP SCREW STRENGTH IDENTIFICATION

BOLTS AND CAP SCREWS REQUIRED TO HAVE HIGH-STRENGTH QUALITIES EQUIVALENT TO SAE GRADE 8 ARE IDENTIFIED THROUGHOUT THIS CATALOG BY THE DESCRIPTION HS SAE 8. ALL STANDARD BOLTS AND CAP SCREWS ARE SAE GRADE 5 OR LOWER.

COMPLETE GOODS LISTINGS

COMPLETE GOODS ARE LISTED IN BOLD FACE TYPE. ORDER SEPARATELY. DO NOT INCLUDE ON REPLACEMENT PARTS ORDER.

SI UNITS OF MEASURE

METRIC DIMENSIONS ARE GIVEN, WHERE APPLICABLE, THROUGHOUT THIS PARTS CATALOG.

CHANGE INDICATOR LINE

CHANGES AFFECTING THE ORDERING OF PARTS ARE IDENTIFIED BY VERTICAL LINES MARKED IN THE LEFT-HAND MARGIN OF REVISED PARTS LISTING IMAGES. A LINE IS ALSO AT THE LEFT-HAND EDGE OF THE SAME PART NUMBER IN THE NUMERICAL INDEX TO SHOW THE LOCATION OF REVISED INFORMATION.

COMPLETE COMPONENTS

THIS CATALOG LISTS COMPLETE COMPONENTS IN A SPECIAL SECTION. THE PURPOSE OF THIS SECTION IS TO AID DEALERS IN PLANNING WHAT COMPONENTS TO STOCK FOR THEIR COMPONENT EXCHANGE PROGRAM. WHILE MOST OF THE ITEMS ARE NORMALLY STOCKED AT THE JOHN DEERE PARTS DISTRIBUTION WAREHOUSE (PDW), SOME COMPONENTS ARE ONLY AVAILABLE FROM FACTORIES. IT IS ESSENTIAL TO PLAN AHEAD IN DEVELOPING A COMPONENT EXCHANGE PROGRAM BECAUSE SOME OF THE FACTORY-SUPPLIED COMPONENTS HAVE AN EXTENDED LEAD TIME.

IN ADDITION TO CURRENTLY AVAILABLE COMPONENTS, THIS SECTION ALSO CONTAINS NUMBERS FOR COMPONENTS WHICH HAVE BEEN SUBSTITUTED AND/OR ARE NO LONGER AVAILABLE. PARTS NO LONGER AVAILABLE ARE CODED AND ARE INCLUDED FOR REFERENCE ONLY.

FOR ADDITIONAL INFORMATION ON SPECIAL ORDERING PROCEDURES FOR THESE PARTS, PLEASE CONSULT YOUR PARTS ADMINISTRATION MANUAL OR CONTACT YOUR JOHN DEERE INDUSTRIAL REGION PRODUCT SUPPORT DEVELOPMENT MANAGER.

TRADEMARKS

THROUGHOUT THIS PARTS CATALOG, YOU WILL FIND THE MANUFACTURER'S TRADEMARKS. THE FOLLOWING IS A LIST OF TRADEMARKS THAT ARE USED IN THIS PUBLICATION.

LOCTITE® IS A TRADEMARK OF LOCTITE CORPORATION.

SECTION AND GROUP CONTENTS

SECTION 1 - GENERAL INFORMATION

SECTION 1 - TRACKS

GROUP 0130 TRACK SYSTEMS

SECTION 2 - AXLES AND SUSPENSION SYSTEMS

GROUP 0201 - DRIVE AXLE HOUSING AND SUPPORT

GROUP 0210 - DIFFERENTIAL OR BEVEL DRIVE

GROUP 0225 - FINAL DRIVE ASSEMBLY

GROUP 0250 - AXLE SHAFT, BEARINGS, REDUCTION
GEARS

SECTION 3 - TRANSMISSION

GROUP 0315 - CONTROLS

GROUP 0341 - HOUSINGS AND COVERS

GROUP 0350 - GEARS, SHAFTS AND BEARINGS

GROUP 0360 - HYDRAULIC SYSTEM

SECTION 4 - ENGINE

GROUP 0401 - CRANKSHAFT AND MAIN BEARINGS

GROUP 0402 - CAMSHAFT AND VALVE ACTUATING
MEANS

GROUP 0403 - CONNECTING RODS AND PISTONS

GROUP 0404 - CYLINDER BLOCK

GROUP 0407 - OILING SYSTEM

GROUP 0408 - VENTILATING SYSTEM

GROUP 0409 - CYLINDER HEAD AND VALVES

GROUP 0410 - EXHAUST MANIFOLD

GROUP 0413 - FUEL INJECTION SYSTEM

GROUP 0414 - INTAKE MANIFOLD

GROUP 0417 - WATER PUMP

GROUP 0418 - THERMOSTATS, HOUSING AND
WATER PIPING

GROUP 0419 - OIL COOLER

GROUP 0420 - FUEL FILTER

GROUP 0421 - FUEL TRANSFER PUMP

GROUP 0422 - STARTING MOTOR AND FASTENINGS

GROUP 0423 - ALTERNATOR AND GENERATOR MOUNTING

GROUP 0433 - FLYWHEEL, HOUSING AND FASTENINGS

GROUP 0452 - GASKET REPLACEMENT KITS

SECTION 5 - ENGINE AUXILIARY SYSTEMS

GROUP 0505 - COLD WEATHER STARTING AIDS

GROUP 0510 - COOLING SYSTEMS

GROUP 0520 - INTAKE SYSTEMS

GROUP 0530 - EXTERNAL EXHAUST SYSTEMS

GROUP 0560 - EXTERNAL FUEL SUPPLY SYSTEMS

SECTION 13 - MISCELLANEOUS VEHICLE

GROUP 1313 - HAND TOOLS

GROUP 1320 - VEHICLE FINISH AND TRIM

GROUP 1369 - GREASES, OILS, FUELS AND COOLANTS

SECTION 15 - EQUIPMENT ATTACHING

GROUP 1511 - DRAWBAR

GROUP 1512 - TOWBAR

GROUP 1520 - HITCHES AND HITCH PINS

SECTION 16 - ELECTRICAL SYSTEMS

GROUP 1671 - BATTERIES, SUPPORT AND CABLES

GROUP 1672 - ALTERNATOR, REGULATOR AND
CHARGING SYSTEM WIRING

GROUP 1673 - LIGHTING SYSTEM

GROUP 1674 - WIRING HARNESS AND SWITCHES

GROUP 1676 - INSTRUMENTS AND INDICATORS

SECTION 17 - FRAMES, CHASSIS OR SUPPORTING STRUCTURE

GROUP 1740 - FRAME INSTALLATION

GROUP 1746 - FRAME BOTTOM GUARDS

GROUP 1749 - CHASSIS WEIGHTS

SECTION AND GROUP CONTENTS - CONTINUED

- SECTION 18 - OPERATOR'S STATION
 - GROUP 1805 - TOOLBOX
 - GROUP 1806 - SAFETY EQUIPMENT
 - GROUP 1807 - SPECIAL NOISE CONTROL ITEMS
 - GROUP 1808 - CIGAR LIGHTER
 - GROUP 1810 - OPERATOR ENCLOSURE
 - GROUP 1821 - SEAT AND SEAT BELT
 - GROUP 1822 - STEPS AND HANDHOLDS
 - GROUP 1824 - SPEED CONTROL
- SECTION 19 - SHEET METAL AND STYLING
 - GROUP 1910 - HOOD OR ENGINE ENCLOSURE
 - GROUP 1921 - GRILLE AND GRILLE HOUSING
 - GROUP 1927 - FENDERS
- SECTION 21 - MAIN HYDRAULIC SYSTEM
 - GROUP 2160 - HYDRAULIC SYSTEM
- SECTION 30 - WINCH
 - GROUP 3015 - CONTROLS LINKAGE
 - GROUP 3041 - HOUSING AND MOUNTING STRUCTURE
 - GROUP 3045 - FAIRLEADS AND ROLLERS
 - GROUP 3050 - DRIVES AND CLUTCHES
 - GROUP 3060 - HYDRAULIC SYSTEM
- SECTION 31 - LOADER
 - GROUP 3102 - BUCKETS
 - GROUP 3103 - FORKS
 - GROUP 3115 - CONTROLS LINKAGE
 - GROUP 3140 - FRAMES
 - GROUP 3160 - HYDRAULIC SYSTEM
- SECTION 32 - BULLDOZER
 - GROUP 3201 - BLADE
 - GROUP 3215 - CONTROLS LINKAGE
 - GROUP 3241 - MAIN FRAME
 - GROUP 3243 - MOVABLE FRAMEAGE
 - GROUP 3260 - HYDRAULIC SYSTEM
- SECTION 33 - BACKHOE (9250)
 - GROUP 3302 - BUCKET
 - GROUP 3315 - CONTROLS LINKAGE
 - GROUP 3340 - MAIN FRAME
 - GROUP 3360 - HYDRAULIC SYSTEM
- SECTION 33A - BACKHOE (9300)
 - GROUP 3302 - BUCKET
 - GROUP 3315 - CONTROLS LINKAGE
 - GROUP 3340 - MAIN FRAME
 - GROUP 3360 - HYDRAULIC SYSTEM
- SECTION 33B - BACKHOE (9550)
 - GROUP 3302 - BUCKET
 - GROUP 3315 - CONTROLS LINKAGE
 - GROUP 3340 - MAIN FRAME
 - GROUP 3360 - HYDRAULIC SYSTEM
- SECTION 37 - ARCH OR BOOM OR CRANES
 - GROUP 3740 - FRAMES
- SECTION 40 - PTO OR WINCH DRIVE
 - GROUP 4051 - GEARS, SHAFTS AND BEARINGS
- SECTION 41 - MISCELLANEOUS FUNCTION
MECHANICAL DRIVE
 - GROUP 4158 - OUTPUT SHAFT OR PULLEY
- SECTION 42 - GROUND CONDITIONING TOOL
 - GROUP 4201 - BLADES, TEETH AND SHANKS
 - GROUP 4240 - FRAME
 - GROUP 4260 - HYDRAULIC SYSTEM
- SECTION 11 - NUMERICAL INDEX