

F115 AND F125 SERIES INTEGRAL MOLDBOARD PLOWS



OPERATORS MANUAL F115 AND F125 SERIES INTEGRAL MOLDBOARD PLOWS

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LITHO IN THE U.S.A.
ENGLISH



YOUR NEW PLOW

Behind your new plow is an organization that has specialized in designing and building plows for over 125 years. This plow was built in the world's largest plow factory by experienced men, many who have worked in this large plant for from ten to forty-five years, thus assuring the utmost in good design, high-grade workmanship and thorough inspection, so essential to the production of good plows.

High quality materials, precision production methods, and accurately controlled heat-treating assure maximum strength and long life for every part.

This manual has been carefully prepared and illustrated, so that you may make the necessary adjustments for adapting your plow to work properly in practically all types of soil and field conditions. These adjustments, such as proper hitching and adjusting for width and depth of cut, are fully covered in this manual.

Study this manual carefully. Keep it handy, in a safe place, for future reference.



Occasionally your plow may need new parts, or require service not covered in this manual. If so, we suggest that you take advantage of the facilities offered by your John Deere dealer, which assure you of genuine JOHN DEERE Parts and prompt "know-how" service in the field or shop.

If you will furnish your dealer with the information which should be recorded at the bottom of this page, when the plow is delivered, he can give you prompt and efficient service.

**John Deere F115 and F125 Series 2- , 3- ,
4- , and 5-Bottom Integral Moldboard Plows**

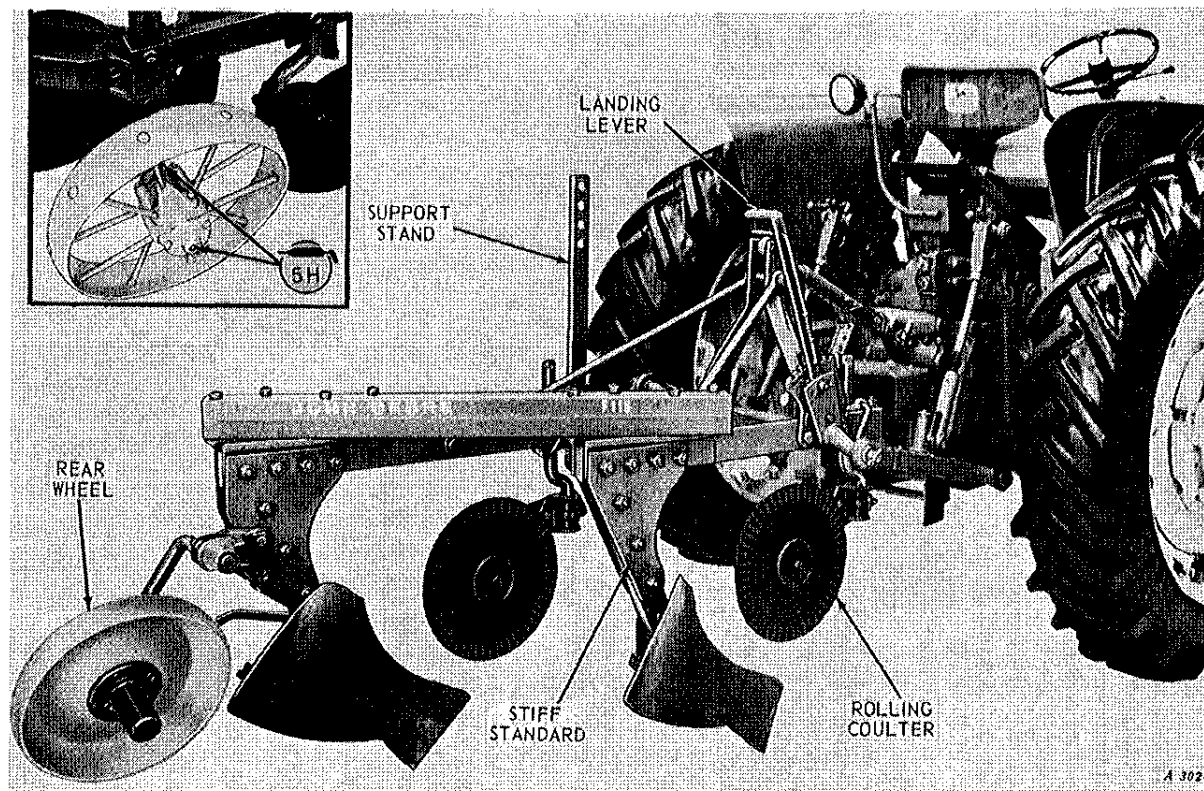
No. of Bottoms

Date Purchased 19. . .

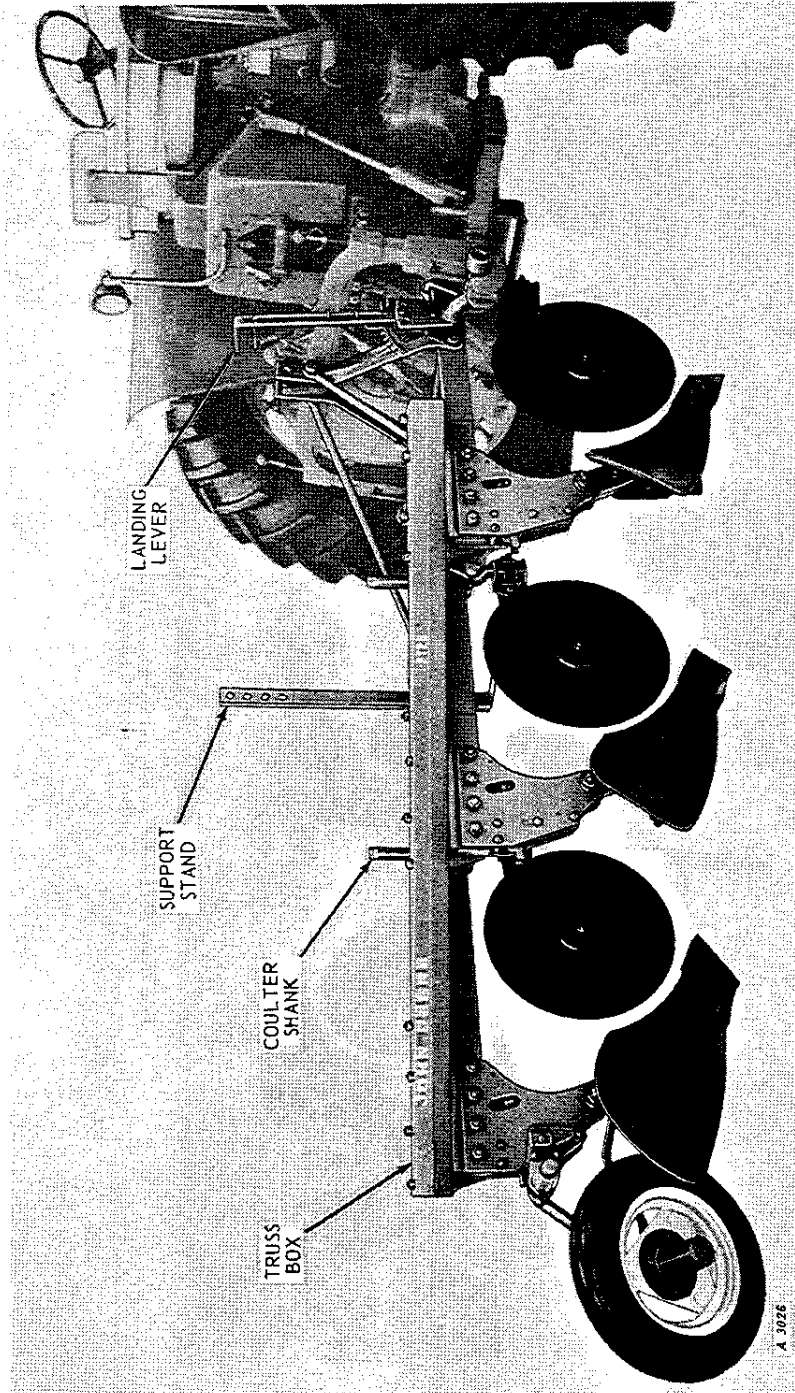
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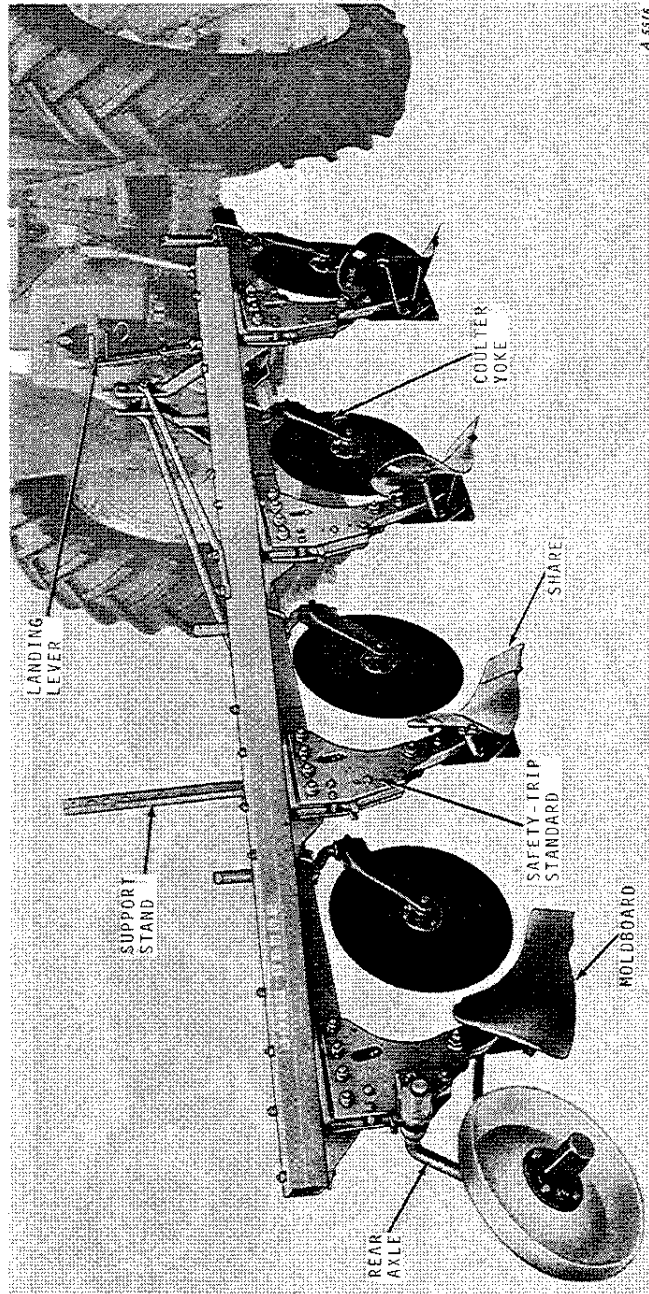
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*John Deere F115 2-Bottom Integral Moldboard Plow with 17-Inch Rippled Edge
Anti-Friction Coulters (Optional Equipment)*

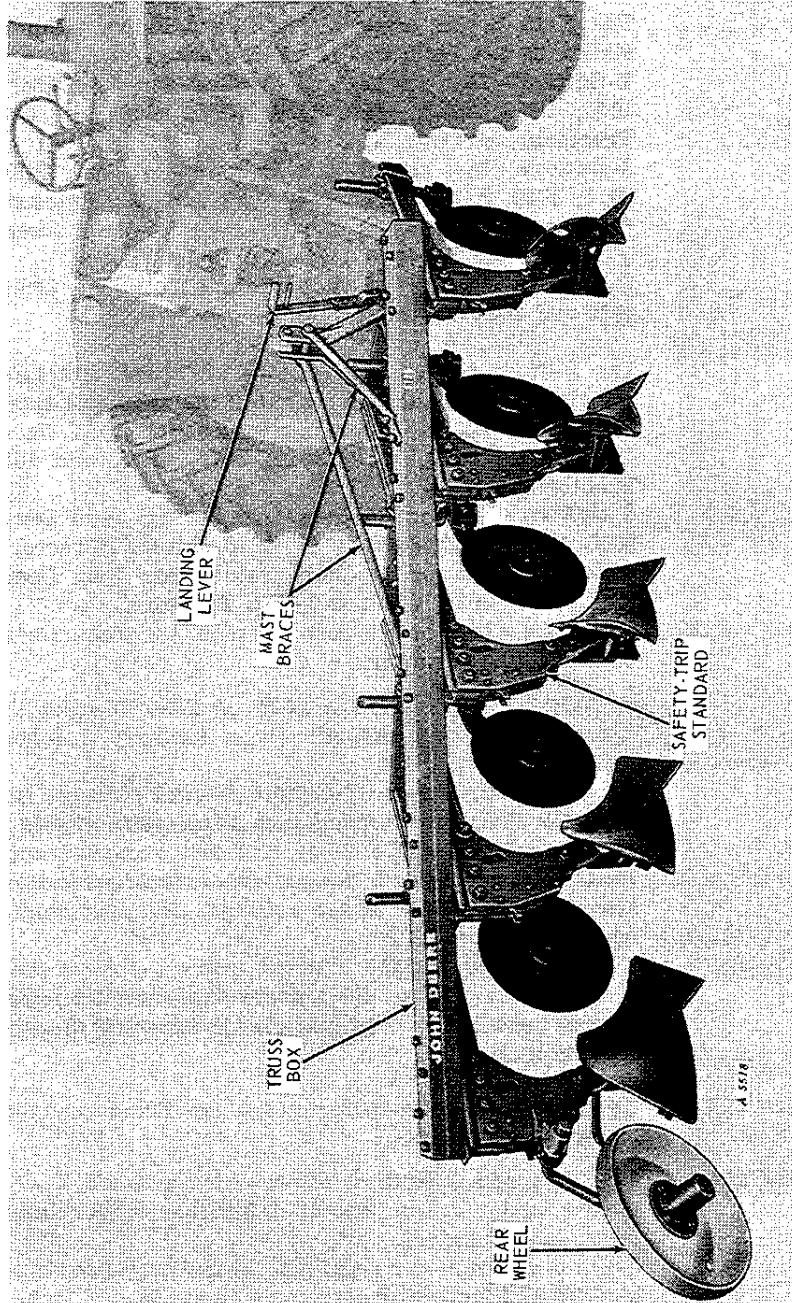


John Deere F125 3-Bottom Integral Moldboard Plow with 20-Inch Plain Anti-Friction
Coulter and Rubber-Tired Rear Wheel (Optional Equipment)



John Deere F125 4-Bottom Integral Moldboard Plow with 20-Inch Plain
Coulter Yokes (Optional Equipment)

A 5576



John Deere F125 S-Bottom Integral Moldboard Plow with 17-Inch Plain
Anti-Friction Coulters (Optional Equipment)

SPECIFICATIONS

TYPES The F115 Series Integral Moldboard Plows with stiff standards are furnished in the following sizes:
2-Bottom - 14- or 16-inch frames for John Deere 1020, 2010, 2020, 2510, 3010, 3020, 4010, and 4020 Tractors.
3-Bottom - 14- or 16-inch frames for John Deere 2010, 2020, 2510, 3010, 3020, 4010, and 4020 Tractors.
4-Bottom - 14- or 16-inch frames for John Deere 2510, 3010, 3020, 4010, and 4020 Tractors.
5-Bottom - 14- or 16-inch frames for John Deere 4010 and 4020 Tractors.

The F125 Series Integral Moldboard Plows with safety-trip standards are furnished in the following sizes:
2-Bottom - 14- or 16-inch frames for John Deere 1020, 2010, 2020, 2510, 3010, 3020, 4010, and 4020 Tractors.
3-Bottom - 14- or 16-inch frames for John Deere 2010, 2020, 2510, 3010, 3020, 4010, and 4020 Tractors.
4-Bottom - 14- or 16-inch frames for John Deere 2510, 3010, 3020, 4010, and 4020 Tractors.
5-Bottom - 14- or 16-inch frames for John Deere 4010 and 4020 Tractors.

NOTES: When using a 1020 or 2020 Tractor, the tractor must be equipped with a category 2 3-point hitch.

When using a 2- or 3-bottom 16-inch plow and 1020 or 2020 Tractor equipped with steel rear wheels on flanged axles and 12.4-28 or 13.6-28 tires, the tractor must be equipped with flanged axle extensions to attain the necessary rear wheel settings. See your tractor operator's manual.

When using a 2510 Tractor with a 4-bottom plow, it is necessary to set the tractor fenders in the widest setting possible to eliminate interference with the front rolling coulter.

DEPTH RANGE . . Up to 12 inches depending on soil conditions and type and size of bottoms.

CLEARANCE . . . 2- , 3- , and 4-Bottom Plows—fore-and-aft, 27-7/8 inches; under truss box, 28-1/2 inches; under frame bars, 24-1/2 inches.
 5-Bottom Plows—fore-and-aft, 21 inches; under truss box, 28-1/2 inches; under frame bars, 24-1/2 inches.

LEVELING Lateral (side-to-side) leveling controlled by right-hand leveling crank on the tractor 3-point hitch. Fore-and-aft leveling controlled by center link on tractor hitch.

BOTTOMS.	Various types available as ordered, except Deep-Tillage Bottoms.
LANDSIDES.	Bottoms with short landsides, regular equipment (No. 4 for conventional-type bottoms and No. 9 for high-speed bottoms).
LANDING LEVER.	Regular equipment.
REAR WHEEL.	Regular, 19 x 3-1/2-inch steel disk wheel. Optional, wheel for 4.00 x 12-inch tire and tube, with or without tire and tube.
GAUGE WHEEL.	Special equipment, steel wheel or wheel for 4.00 x 12-inch tire and tube, with or without tire and tube.
COULTERS.	17-inch plain, regular. 17-inch rippled-edge, optional. 17-inch cushion coulters, plain or rippled edge; optional. 20-inch cushion coulters, plain or rippled edge; optional. 20-inch plain, or rippled edge, optional. Round shank. Chilled-cone bearing, regular. Anti-Friction bearing, optional.
JOINTERS.	Independent, cast or steel, available as special equipment.
ROOT CUTTERS	Available as special equipment.
WEED HOOKS	Available as special equipment.
MOLDBOARD PADS	Available as special equipment for HS400 series bottoms only.
TRASH BOARDS.	Available as special equipment for high-speed bottoms, high-speed slat bottoms, SDT546FC Semi-Deep Tillage Bottoms, and NU Series Bottoms.
MOLDBOARD EXTENSIONS.	Available as special equipment. For conventional bottoms, or HS400 Series high-speed bottoms, or NU Series Bottoms.
SHARE-FROG BRACE.	Available as special equipment. To attach 16-inch high-speed shares to 14-inch high-speed bottoms.
HYDRAULIC LANDING AT- TACHMENT.	In lieu of Landing Lever, available as special equipment for 2-, 3-, or 4-bottom plows only.
ADAPTER PARTS	Required when 4-, or 5-bottom plows are used on John Deere 3010, 3020, 4010, or 4020 Standard Tractors.

(Specifications and design subject to change without notice.)

NOTE: When the term "right" or "left" is used, it means from a position behind the plow and facing the front.

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