

Publications We Need

For The Lettered Series Tractors, 7-13-2010

Purpose & Scope:

The purpose of this posting is to sort of round up all of the available publications that apply to your tractor, and are listed as appropriate by model number and serial number. The main thrust is for publications by Deere & Co., followed by Universal Shop Service Manuals, Restoration Guides & Manuals, Enthusiast Publications, and John Deere Publications of Interest; some on equipment related to tractors, and some obsolete ones. Each type has a unique role for someone bringing Old Iron back to life!

Deere Service Publications

This is an up-to-date compilation (September 2006) of available Deere & Co. publications that apply to the "lettered series" tractors, A, B, D, G, GM GP, H, L, LA, LI, M, MC, MI, MT and R. Whether or not a particular manual applies to your tractor is something you need to verify at time of purchase. Always have your serial number handy when buying.

For all Operators manuals beginning with the letters **OM**, all Parts Catalogs beginning with the letters **PC**, and "some Service Manuals beginning with letters **SM**, serial number data (applicability) is taken from the last Deere Publications Catalog (DB1112) dated Jun 95. DB1112 was also the serial number source for DIR 103, 104, and 167.

The **DIR** Series (Instructions and Parts Lists, or IPLs) were the backbone of the early Deere books. They are instruction books. Example: For tractors, they inform you how to **Start, Operate** and **Adjust** your tractor. Faithful compliance lead to longer life. Its highly likely the letters "DIR" is a shortened version of "directions".

For other DIR publications, serial number data is taken from Field Service Bulletins and is very much subject to verification at time of purchase because the field service bulletins are from a long time ago, and there seems a propensity on the part of Deere to change the use or intended us of a DIR #.

There is a host of Service Manuals by Deere & Co. (the SM Series) which I will call "Specialty Manuals" because (1) They do not apply to any single tractor model, and (2) they are prepared to deal with specific subsystems of John Deere tractors such as carburetion, electrical systems, LP Gas equipment, and hydraulic systems -- this just to list a few. The main ones which apply to the lettered series of tractors are included in this posting.

All of the publications listed have been screened on the JD Parts Homepage, and indicated to be available for purchase, either from Deere Publications (800-522-7448) or through your local John Deere Ag Dealer. Many Parts Catalogs may now be downloaded without charge on the JD Parts Homepage, including lettered AND numbered series tractors-- See pages 5 and 6.

Lettered Series Tractor Publications by Deere

Model of Tractor (Serial #'s)	Operator's Manual	Tech Manual	Parts Catalog
A, AI, AN, AO, AR, AW (Engine)			CAT45R
A (Not Styled)(410000-476999)	DIR103		PC674
A (Styled)(477000-563999)	OMR2000		PC675
A (Styled)(584000-647999)	OMR2001		PC675
A (Styled)(648000-)	OMR2002		PC675
AH & GH Hi-Crop	OMR2010		PC675
AO (Streamlined)			PCR48
AO, AR (Styled)(272000-)	OMR2004		PC675
AP, AR (Not Styled)(250000-271999)	OMR2003		PC674
B (not Styled)(1000-59999)			PC676
B (Styled)(60000-95999)	OMR2005		PC330
B (96000-200999)	OMR2005	SM2004	PC330
B (Styled)(201000-)	OMR2006	SM2004	PC330
BN, BNH			PC330
BR & BO (325000-)	OMRBRI1047		PC190
BW, BWH			PC330
D (not styled) - Service Chart			CAT45R
D (not Styled) (30400- 53387)	IR3C		PC658
D (not styled) (30400-119099)	DIR108		PC658
D, DI (not Styled)(119100-143799)	DIR225		PC658
D - The Engine		SMF116	CAT45R
D (Styled)(143800-)	OMR2008		PC659
G (-12999)			PC369
G (13000-)	OMR2009		PC369
GH & AH Hi-Crop	OMR2010		PC369
GM	OMRGM1446		PC369
GN			PC369
GW			PC369
GP - The Engine		SMF116	CAT45R
GP & GPO (General Purpose)		DIR104	PC50R
H, HN, HNH, HWH			PC304
L DIR206E			PC150
LA DIR207			PC151
LI			PC152
M	OMTM31051	SM2001	PC848
MC	OMTMC2551	SM2003	PC848
MI	OMTMI1750		PC848
MT	OMTMT21051	SM2002	PC848
R Diesel (Low SN)	OMR2012	SM2005	PC183
R (Diesel - in Spanish)	OMR2013R		

NOTE: All DIR Pubs are now priced at \$20 each.

Tractor Accessories - Technical Manuals

[The Specialty Technical Manual Series]

Tooling, Valve Data, Carburetion & Electrical Sys - 2 Cylinder Tractors —	SM2000
Carburetors for JD Engines - Two-Cylinder Tractors -----	SM2024
Electrical system for — Two-Cylinder Tractors-----	SM2029
Lighting Equipment for A, AN, ANH, AW, and AWH-----	DIR347
LP Gas Equipment - Two-Cylinder Tractors -----	SM2015
Powr-Lift for A, B, G and H-----	SM2011
Powr-Trol for A, AO, AR, B, BO, BR, G, R -----	SM2011
Custom Powr-Trol-----	SM2022

One-Book-Does-All Shop Service (Whole Tractor) Manual

[JD-4 (I&T) Shop Service Manual]

It's for those tractors for which no Technical Manual is listed. This generally means that Deere & Company did not publish one. Help is available in the form of what is called the I&T (Implement & Tractor) Series by PRIMEDIA, Inc. For models A, B, D, G & H there is the JD-4 (I&T) Shop Service Manual. This 80-page document is readily available — even on eBay in a modest price range. While it is quickly criticized by many, it provides basic guidance not easily found elsewhere, and is a must-have for all two-cylinder "wrench-monkeys" tinkering with these models.

Two Exceptions -- SM 2004 as a Technical Manual for JD-B tractors, 96000 & up. For owners of these Model B tractors, SM2004 is the publication to acquire. And for Model H tractor owners, there is the **John Deere Model "H" Service Guide** from www.jdhpubs.com. Where there remains a DIR publication that's available for your tractor, you are STRONGLY urged to acquire. As in the case of Model 'D' tractors, the JD-4 is pitifully lacking in many key areas.

Restoration Guides & Manuals

The value of these types of publications lie in the wide range of "do's and don'ts" or (in other words) many tips and hints of alternate techniques designed to stimulate the mind when searching for solutions to the problems associated with restoration of a tractor made decades ago. For Model "H" owners, the **John Deere Model "H" Restoration Guide** is a must. It has been very helpful to many with their Model "B" tractors as well -- available on this site.

The key is to buy one or two or three of the "right ones" — buy one that is guaranteed to save you (at minimum) the cost of the publication. And this should not be hard to find. I would not put a lot of emphasis on color pictures in the guide, but rather on technical content.

Finally, there are very specific, special books and manuals for the Model "H" tractor to include **Carb Overhaul & Inspection**, no details left out & well illustrated -- available in book form or on CD! This book has been incorporated into the John Deere Model "H" Restoration Guide now being sold.

Enthusiast Publications

If you want color pictures, subscribe to Green Magazine and Two-Cylinder Magazines. You should subscribe to at least one of these anyway just for the commercial connections in search of parts & services. If you can only afford one, I recommend Green Magazine for the beginner. The classified ads in these two pubs are where the goods & services vendors hang out!

Scattered Listing of Publications of Interest

DIR206C General Purpose AN & ANH Tractors
DIR162A AO Tractor (AO1000-1524)
DIR182B AR & AO Tractors (253340-256999)
DIR194A 240 & 241 Planter Attachments, JD-H tractor
DIR197B 260 2-rw cotton, corn planter, JD-H tractor
DIR223A AR, AO & AI Tractors (250000-)
DIR260 AR & AO Tractors (260000-)
DIR339 H-200 Series 2-Row Cultivators, JD-H Tractor)
DIR350A H3 Integral 2-way plow, JD-H tractor
OMH10156 No. 5 Sickle Bar Mower
PC216 No. 999 drawn 2-rw corn planter
PC253 No. 51/52 drawn moldboard plow
PC268 Seed plates
PC269 H1 Integral plow, JD-H tractor
PC270 H2 Integral disk plow, JD-H tractor
PC272 H-200 Series 2-rw cultivators, JD-H tractor
PC273 H-300 Series 2-rw cultivators, JD-H tractor
PC466 No. 5 Sickle Bar Mower

Obsolete Deere Publications of Interest

Here is a listing of publications no longer available or that have been superseded by others. This listing isn't a total one by any means, but is a source of data, perhaps trivial, or perhaps of value to the reader -- you decide. It is history! I listed these as a result of questions asked of several JD-H enthusiasts out there in the greatest country in the world, the USA! I am not able to verify all of the data provided, but tried to faithfully reproduce that which was given to me.

DIR208 For the JD-LI tractor. Now subs to PC152 Parts Catalog.
DIR214 For the JD-H tractor, (10/39), Model H Only.
DIR246 Instructions for Installing Powershaft on H
DIR248 For the JD-H tractor, (8/40), Models H & HN
DIR263 Instructions for Installing Powershaft on H, HN
DIR269 Instructions for Installing PowerLift on H, HN
DIR276 For the JD-H tractor, (6/43), Models H, HN, HNH & HWH

Downloading a Parts Catalog from “jdparts” - General

NOTE: If you aren't a subscriber & have no clue about signing in – go to Google; enter “jdparts”, and then select the John Deere Parts Homepage – you can take it from there without obligation of any kind except to obey the sites rules!

For more on the Jdparts Homepage, see page 6 - - -

Once the “jdparts” saga is behind you - - -

Sign in.

At left, move the cursor to “Start Searching Here”

The move cursor down a tad so it is over “John Deere Parts Catalog”. A small flag will appear out to the right saying, “Contains parts catalogs back to 1975. For older models, please contact your dealer.”

Click on the image of the catalog, and a new screen will appear saying, “John Deere Parts Catalog.”

Over in the space just under “model search”, enter the model designator. Example, the number 630. Then press ENTER.

A listing will appear showing all the catalogs for equipment items with the designation entered above. Parts catalogs will be in PDF. Knowing this helps narrow the list pretty quick! Read titles of the PDF documents carefully – seeking a title with your model number in its make-up. Once identified, left-click on that line. A new, blank-looking screen appears – it the downloading screen. At the top you should see a lengthy title containing the letters “PC”.

You are now downloading the catalog! (Go get a drink – it may be a few moments or minutes depending on your receive rate).

The front page of the Parts Catalog will appear when D/L is completed.

Move your cursor to the toolbar and observe the comments shown as you rest the pointer on each icon. One will say, “Click to save this file to your computer or other location.”

You now have a choice to make. You can store the file in your Documents area, or even onto CD or other storage device. Once on CD, you should also be able to have a copy printed locally at a USP Store or Kinko's quite reasonable. You now have a new Parts Catalog for your tractor!

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John Deere Model "H" Restoration Guide, 3rd Edition

(Excerpt, Chapter 1 - revised)

JD Parts Homepage -- This is a ready tool for those having Internet access. The simplest way to establish initial contact is to go to Google, and enter "jdparts". Finding your part here also gives pricing and availability data. One of the entries when you set up initially is your local dealer. This site gives you the power to actually look on that dealer's shelves to see if he has what you are looking for, and how much it will cost you! As indicated above, nearly every part number in the older tractors has the letter "R" as its last character. It IS a part of the part number, but it isn't always the best way to research your part on the JD Homepage. Always begin with the full part number including the "R" at the end. If this fails, try the part number without the "R" suffix. Bearing part numbers are a classic example here. The "R" has very little if any meaning with bearings. Be aware that a couple bearings have a suffix other than "R" which may indeed change the meaning of the part number, so again - try it both ways. Fasteners are an interesting feature. If yours is found, you will see a basic engineering description -- such as a machine screw, where you receive diameter and length data plus how far down the bolt the threads go! Bear in mind, however, that data here is "replacement data" which means the JD Parts Homepage WILL NOT tell you that hex head clutch drive machine screws are used on a model "A" tractor built in 1951 (which is true). You would only find the hex head data and not the drive data -- which is indeed a bona fide replacement, just not original. You might discover that the JD Parts Homepage is a living extension of your parts catalog, and by "living", I also mean changing. Parts catalogs are not intended to provide original configuration data. ++++

Be sure to visit us at <http://www.jdhpubs.com/> for a boatload of free and hi-value information about early John Deere Tractors.