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-Making tractors parts our business

Model 2305



Bro-Tek@hotmail.com

1. **Introduction:**

A. Proud Owner:


- . You are now the proud owner of a Bro-Tek Skid Plate. This Skid Plate (JD-M-R-SP) is made of 1/8" steel diamond plate. It will outlast your original JD tractor & be ready for your next one. Please read these instructions before installing the Skid Plate. The Skid Plate has been designed for easy installation & pre-painted with a very durable paint (Dupli-Color/High Perf Graphite Wheel).



Important I do not recommend having the skid plate with the mid mount mower (MMM) installed on your machine. Note: Removing the skid plate only takes 3 minutes.

B. Feedback:

- . We would love any feedback that you could give us (Positive/Negative) in order to improve our product line. Please email us your comments/pictures too:
bro-tek@hotmail.com or visit our web site www.bro-tek.com

2. **Safety Precautions:**  **Important Safety**

- A. Park on a firm level area.
- B. Stop engine, set brake, remove key and wait for all moving parts to stop before servicing, adjusting or unplugging.
- C. Block up before working beneath unit.

3. **Tools/torque/Parts required:**

- A. **Wrenches** or **socket** (3/8"@6Lb-Ft or hand-tighten) for self-tapping screw.
 - B. **Socket 15/16"@90lb-ft** for the rear bolt.
 - C. **Torque wrench** (22 to 115Lb-Ft).
 - E. **Drill & drill bit** (7/32").
 - F. **Small jack.**
 - G. **Wrenches** or **socket** (1/2"@10Lb-Ft) trap door/Eye-Bolts.
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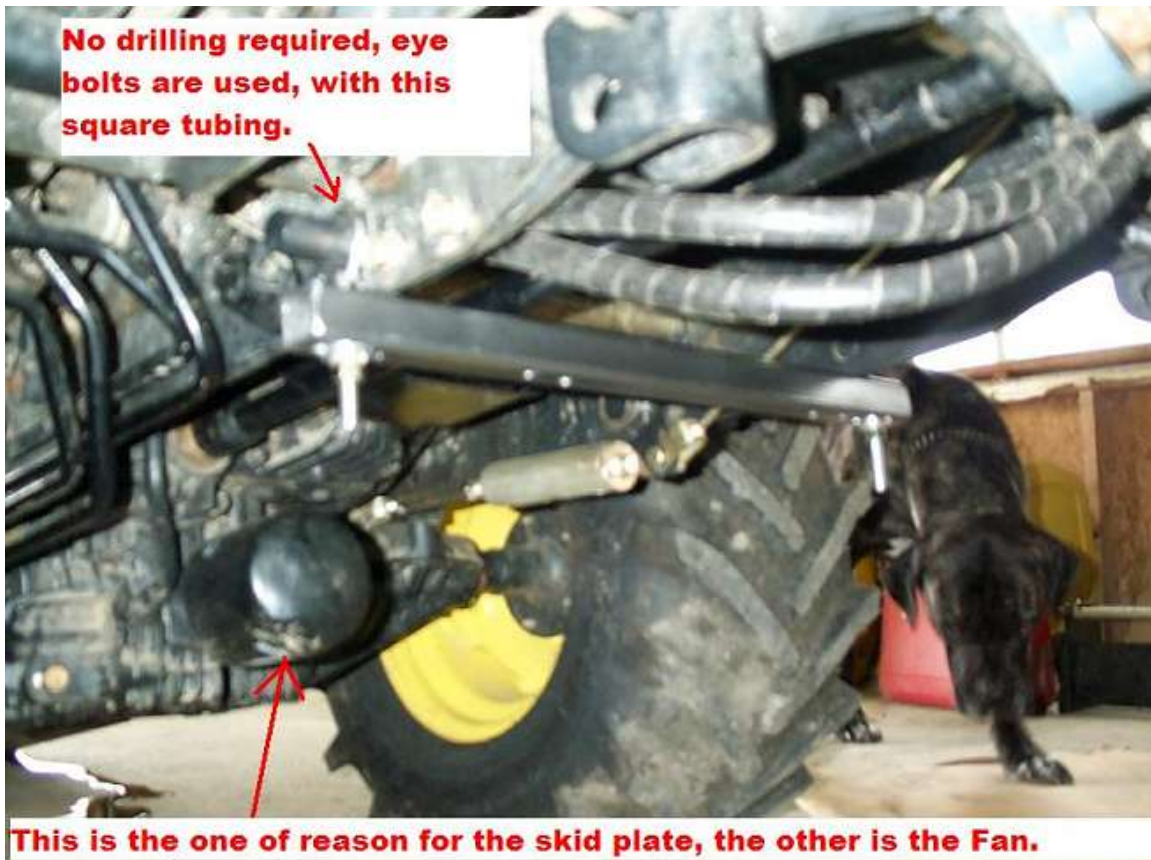
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4. Assembly Instructions:  **Important Safety**

.1 Once you have followed the safety precautions & have removed the skid plate from it's packaging, please take note of all the parts & follow the assembly instructions.

.2 Free up work place of all disturbance & clutter. Take your time installing it (This can be easily done by one person in 15 to 30 minutes).

.3 Install supplied eye-bolts (see photo) over the each stub, but do not install the nuts on these. Get ready to install the supplied square tubing, but first slid a washer on the eye-bolts. Line up the square tubing with the pre-drill hole & install washer, lock washer & nuts. Tighten the eye-Bolts all the way (1/2"@10Lb-Ft). You should now be like the one shown in the photos below.





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.4 Take your skid plate & slid it underneath the tractor. Install the bolt with its lock washer & washer. Now install the two spacers & sandwich these between & hand-tighten nut (hand-tightening will leave some play that will make it easier to line up the skid plate). Now is a good time to use the small jack to support the skid plate in this position.



Important Safety Do not lift tractor up with jack. Use jack only to support skid plate. Stop lifting skid plate once it has made contact with rear of tractor.



Install the two spacer & nut/bolt. Use a 15/16"

.5 Line up the front of the skid plate in a manner that it is centered between the frame rails. Check clearances around the skid plate so that there are no points of contact other than the mounting locations.



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.6 Install a 7/32" drill bit or you can install the supplied bolts (self-tapping screw & washers & torque these by hand "snugly" with a 3/8 socket



.7 Torque the back nut, Socket 15/16" @90lb-ft

.8 Check everything out for clearances & binding. Recheck nuts & bolts every month. If attachment is installed, check their clearances with the skid plate & PTO shaft (put the 3pt in the

lowest & highest position.  **Important Safety** if there is a point of contact, do not continue to use tractor



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5. **Congratulations:**

You have successfully installed your Bro-Tek Skid Plate. I hope this was a pleasant experience & that you would recommend this product to all of your tractor friends. The skid plate can remain on the tractor, for all the preventative maintenances & the every day use.

6. **Thank you:**

We would like to thank you for supporting us & hope to do future business with you with, our new upcoming line of products.

New products, now available:

Skid plates The one thing that all John Deere tractors should have is the rear skid plate. The skid plate will save your machine from expensive repair. It can be very easy installed in 10 minutes. There have been reports of damage oil filters punctures, plastic transmission fan damaged, hydraulic hoses & transmission casing cracked by rocks.



For those of you, that wants to protect the fuel filter/pump & expose wiring, the front skid plate extension is seen on the above photo.



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Brush Forks is (4) a bolt on. Unit will be ship in an 8 pieces in a box. One piece of angle iron will have to be purchase locally & some minor welding is required for final assembly. Design to be very easy to install & assemble.



Thumb is (4-grade8) a bolt on. Unit will be ship complete in a box, all hardware included (Except top link which comes with the BX tractor). Design to be very easy to install & assemble. Contact area; have been treated to hard facing. Unit is foldable, unlimited adjustment. Thumb can move this rock (around 650lb). Great item to have!





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Ripper tooth is a pin/bolt on. Unit will be ship complete in a box, all hardware included. Design to be very easy to install & assemble. Tip area is harden steel. Unit is great for ripper frozen/hard pack soil, tree roots etc... Fits John Deere Backhoe Model# 260.
Great item to have!



Ripper/trenching plow option is a bolt on to the ripper. Unit will be ship complete in a box, all hardware included. Design to be very easy to install to the ripper. Unit is great/must have for trenching.





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Wheel Spacers option is a bolt on to the rear axle. Unit will be ship complete in a box, all hardware included. Design to be very easy to install to the axle. Unit is great/must have for any uneven terrain. **Can help prevent a roll over, big safety improvement.**

Fits John Deere 2305. These will add a total of 4". Problems with contact of scalp wheel **for those with the Mid Mount Mowers**



8. How much & How to order:

New combo deals are out every month; please send us a request for these to bro-tek@hotmail.com

If you decide to purchase, please reply to confirm your Telephone #, full delivery address, tractor model #.

Once we've received your information, we will send you, a Pay-Pal request for the amount to your email address. Every items are normally in stock, ready to be ship the next day.

Pay-Pal will take you through the step by steps to create your account, should take 5 minutes to setup (easy to setup).

Most comments on Pay-Pal are: "Paypal was easier than I thought"

All the info for Pay-Pal is on the web, Pay-Pal is used all the time to buy/sell on eBay & outside of eBay.

If there are any more questions, please ask away.

Thanks again,

Richard/ Bro-Tek@hotmail.com
