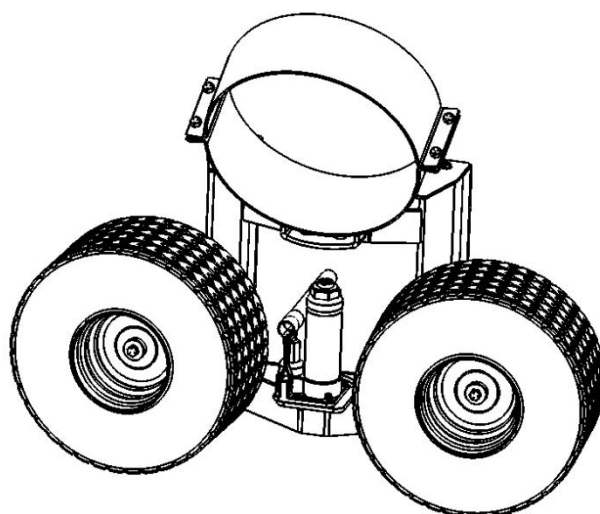




**Remote Controlled  
Gen II  
Swing Auger Hopper Mover**



**Assembly and Installation  
Manual**

**[www.swingermfg.com](http://www.swingermfg.com)**

## **LIMITED WARRANTY – September 21, 2015**

**SWINGER MFG "SWINGER" WARRANTS THEIR PRODUCTS AGAINST DEFECTIVE MATERIALS AND WORKMANSHIP TO THE ORIGINAL PURCHASER FOR A PERIOD OF ONE (1) YEAR FROM THE ORIGINAL DATE OF PURCHASE. THIS WARRANTY IS VOID IF THE PRODUCT IS DAMAGED BY ACCIDENT OR UNREASONABLE USE, NEGLIGENCE, IMPROPER SERVICE OR OTHER CAUSES NOT ARISING OUT OF DEFECTS IN MATERIAL OR WORKMANSHIP. THIS WARRANTY IS NOT SUBJECT TO MISUSE, ABUSE, ASSIGN OR TRANSFER.**

**SWINGER** will either repair or replace during the above one (1) year all defective parts. Defective parts must be delivered or shipped prepaid and insured to **SWINGER**. Parts must be accompanied with proof of date and place of purchase. The exclusive remedy under any and all warranties and guarantees expressed or implied is limited to the repair and/or replacement as provided herein. In no event shall **SWINGER** be liable for any indirect, incidental, special, exemplary, punitive or consequential damages of any nature whatsoever, including, without limitation, any such damages for loss of profits, loss or delay of equipment use or other intangible damages.

**SWINGER** reserves the right to make changes and/or improvements in the product at any time without notice. **SWINGER** shall not be obligated to incorporate such changes and/or improvements in products previously sold, nor are obligated to replace previously sold products with products incorporating such changes and improvements. No person, agent, distributor, dealer or company is authorized to change, modify or extend the terms of these warranties in any manner whatsoever. Notwithstanding any maximum limitation periods set forth under any applicable law or statute, the time within which an action must be commenced to enforce any obligation of **SWINGER** arising under this warranty or under any applicable statute or law is hereby limited to the duration of the warranty set forth above, commencing from the date of purchase.

**ALL WARRANTIES IMPLIED BY STATE LAW, INCLUDING THE IMPLIED WARRANTIES OF MECHANICABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY LIMITED TO THE DURATION OF THE LIMITED WARRANTIES SET FORTH ABOVE. WITH THE EXCEPTION OF ANY WARRANTIES IMPLIED BY STATE LAW AS HEREBY LIMITED, THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, AGREEMENTS AND SIMILAR OBLIGATIONS OF MANUFACTURER OR SELLER WITH RESPECT TO THE REPAIR OR REPLACEMENT OF ANY PRODUCTS OR PARTS.**

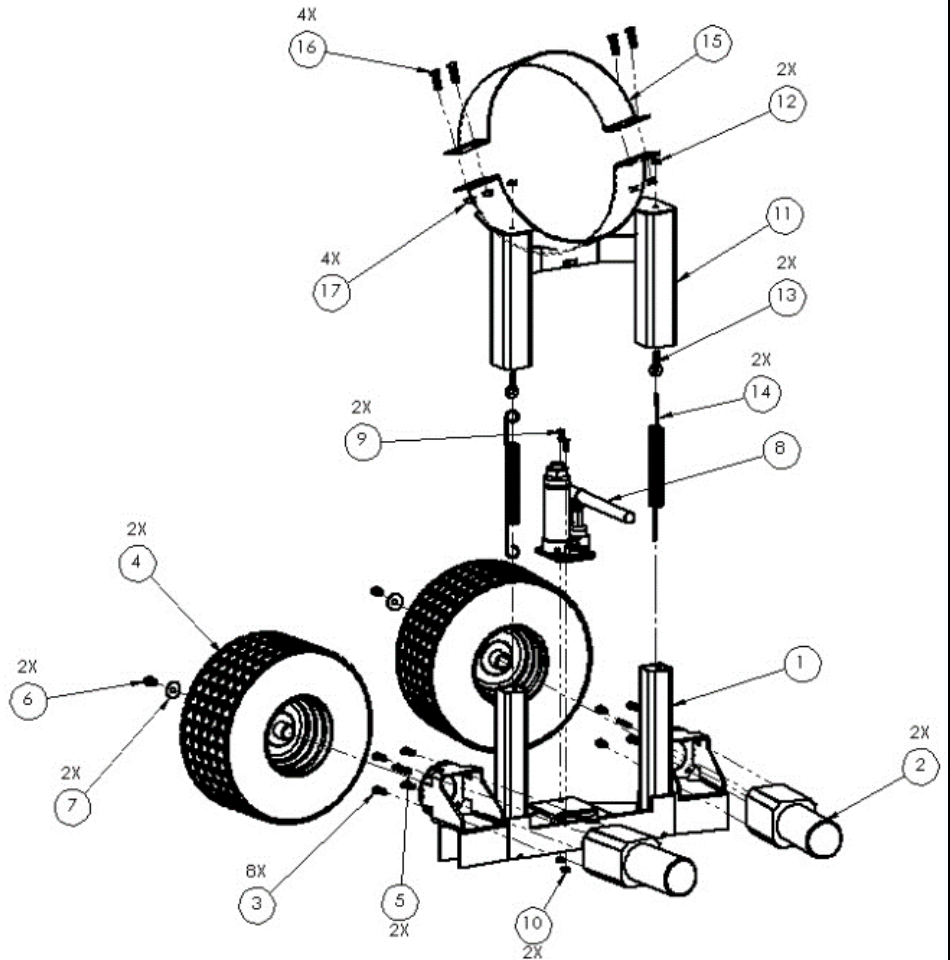
This warranty gives you specific legal rights and you may also have other rights which may vary from state to state. Some states do not allow limitation on how long an implied warranty lasts, when an action may be brought, or the exclusion or limitation of implied warranties or incidental or consequential damages, so the above provisions may not apply to you.

The foregoing warranty and the sale of the **SWINGER** products to you shall be governed by and construed in accordance with the laws of the State of Iowa (U.S.A.), without regard to principles of conflicts of laws, and you irrevocably consent to and submit to the exclusive jurisdiction and venue of the state and federal courts in Des Moines, Iowa, for the purpose of all legal proceedings arising out of or relating to the foregoing warranty and the sale of the **SWINGER** products to you.

**Thank you for purchasing the Swinger. Now those long harvest days will seem easier as you remotely control your swing hopper from your truck's cab.**

## **In the packages**

1. Bottom Frame
2. Motor x2 (12vDC or 120vAC)
3. 5/16" x 3/4" Bolt x8
4. Pneumatic Tire x2
5. Motor Key x2
6. 3/4" x 1" Flange Bolt x2
7. 3/4" Washer x2
8. Hydraulic Jack
9. 1/4" x 1" Bolt x2
10. 1/4" Whizz Nut x2
11. Top Frame
12. 1/4" Whizz Nut x2
13. 1/4" Eyebolt x2
14. Spring x2
15. Auger Band
16. 3/8" x 2" Bolt x4
17. 3/8" Whizz Nut x4
18. Control Box w/cables
19. Control Box Strap
20. Battery Pigtail (12v Only)
21. Remote Transmitter(s)



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# Assembling your Swinger

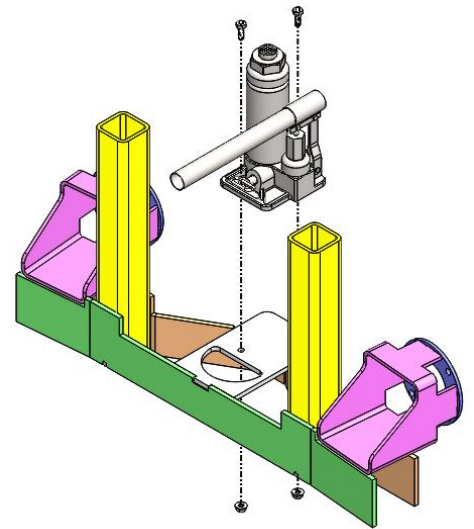
## Step 1

Assembly of your Swinger can be accomplished in minutes. Begin by mounting the hydraulic jack



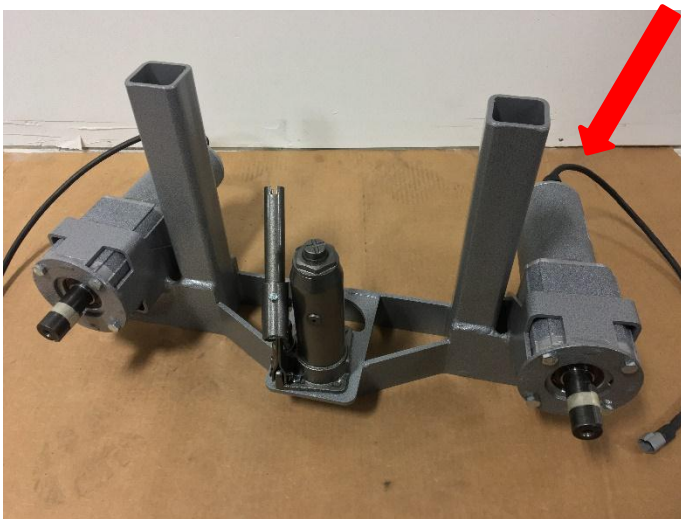
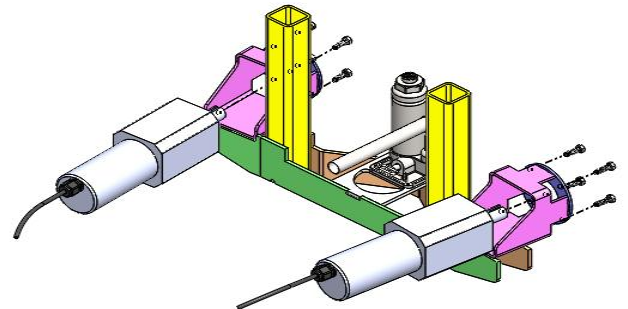
to bottom frame using the (2) 1/4" hex head screws and (2) 1/4" whizz nuts. Please

assure that the jack is mounted with the handle oriented as shown.



## Step 2

Using the (8) 5/16" hex head screws, secure the 2 motors to the bottom frame as shown. **Make sure to orient the motors so that the power cable is at the top.**

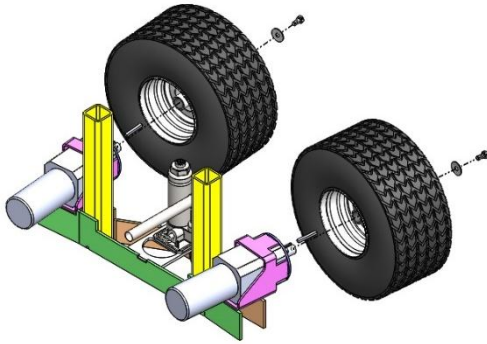
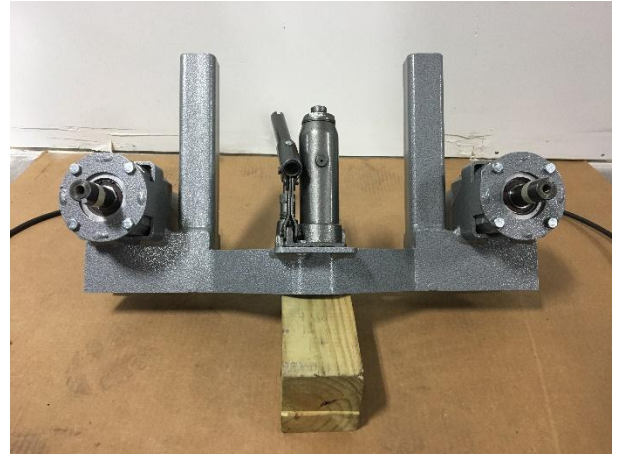


This helps to create a drip line for any precipitation.



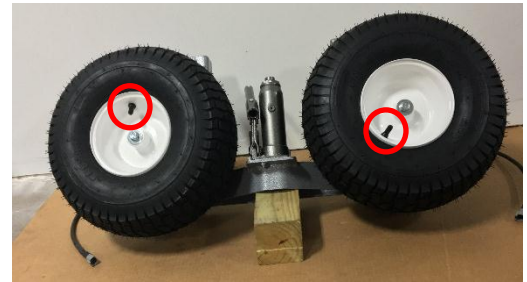
### Step 3

It is helpful that the Step 2 assembly be placed on a small piece of 4x4 to elevate the frame and tilting back on the motors.



After removing the tape, slide each wheel on to the motor shaft **with the valve stem out**, securing with the 3/4" Flange bolt and fender washer. Adding a coat of anti-seize to each

shaft helps in the event the wheel has to be removed in the future. Assure that the shaft key is in place.



### Step 4

Slide the top frame on to the bottom frame oriented as shown.

Flip the unit on its tires to gain access to the bottom of the frame. Using a pair of needle nose pliers, secure the other end of the spring to the bottom frame.



Your SWINGER is now ready to be installed on your auger.

# Installing your Swinger

With the auger on level ground, and the hydraulic jack lowered, attach your Swinger as close to the hopper as is practical. The unit should be oriented with the tires facing the hopper. Secure the top band with (4) 3/8" screws and (4) 3/8" whizz nuts. Attach the control box half way up the tube and secure with the black nylon strap.

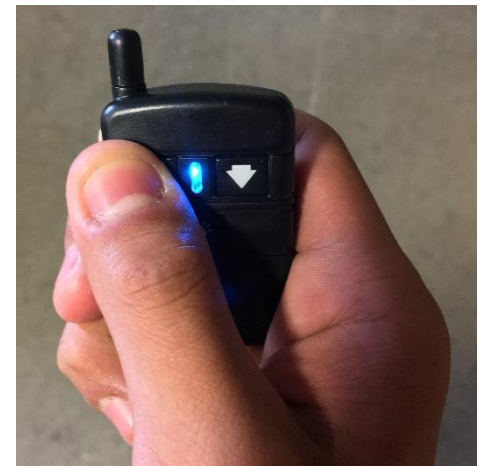


## Programming the remote transmitters

**ALL REMOTES MUST BE PROGRAMMED AT THE SAME TIME.**

Start by removing power from the unit. This can be accomplished by either unscrewing and pulling the "POWER" cable from the box or unplugging the AC from the extension cord or unplugging the DC from the pigtail.

With the power disconnected, press any button on the remote transmitter (blue light will come on) while restoring power. The motors will "jog" indicating the remote has been programmed. If you have additional transmitters, simply press any button on the next one within 5 seconds of the first one. Continue this process until all transmitters have been programmed. You will receive a motor "jog" acknowledgement from each transmitter. After the last transmitter is programmed, wait 5 seconds and your system will be ready. Up to 11 remotes can be programmed to 1 control box.



**We strongly recommend your SWINGER be stored inside during the off season.**

# Troubleshooting

**Q.** My tires are slipping.

**A.** By increasing the height of the jack, weight will transfer from the hopper to the Swinger gaining more traction.

**Q.** My hopper is responding poorly to my remote.

**A.** This can be caused by many issues. However, usually installing a fresh battery into the remote transmitter will solve the problem. It may be accessed by prying apart the two halves.

Replacement Parts can be purchased on our website [www.SwingerMfg.com](http://www.SwingerMfg.com) or by calling us at 844-763-3490.

Common Replacement Parts	Part Number
Gen II Control Box	12941 (AC) 12946 (DC)
Control Box Strap	12960
Hydraulic Jack	12850
Motor	12110 (AC) 12100 (DC)
Motor Cable	12916
Battery Pig Tail	12999
12v Power Cable	12915
120v Power Cable	12953
Remote Transmitter	12993
Tire	12800
Toggle Switch	12951
Remote Replacement Battery	12980



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