



# BRIDGEVIEW



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## *Bale King 5325 Bale Processor*

### **SET-UP INSTRUCTIONS**

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When your new Bale King 5325 arrives by truck, there are a few things that must be done before it is ready for use. This manual will offer step-by-step instructions. Some steps may already be done by factory.

### **1. Remove shipping brackets**

- Remove the shipping package from the inside of the tub
- Disassemble the package and make sure all parts are present:

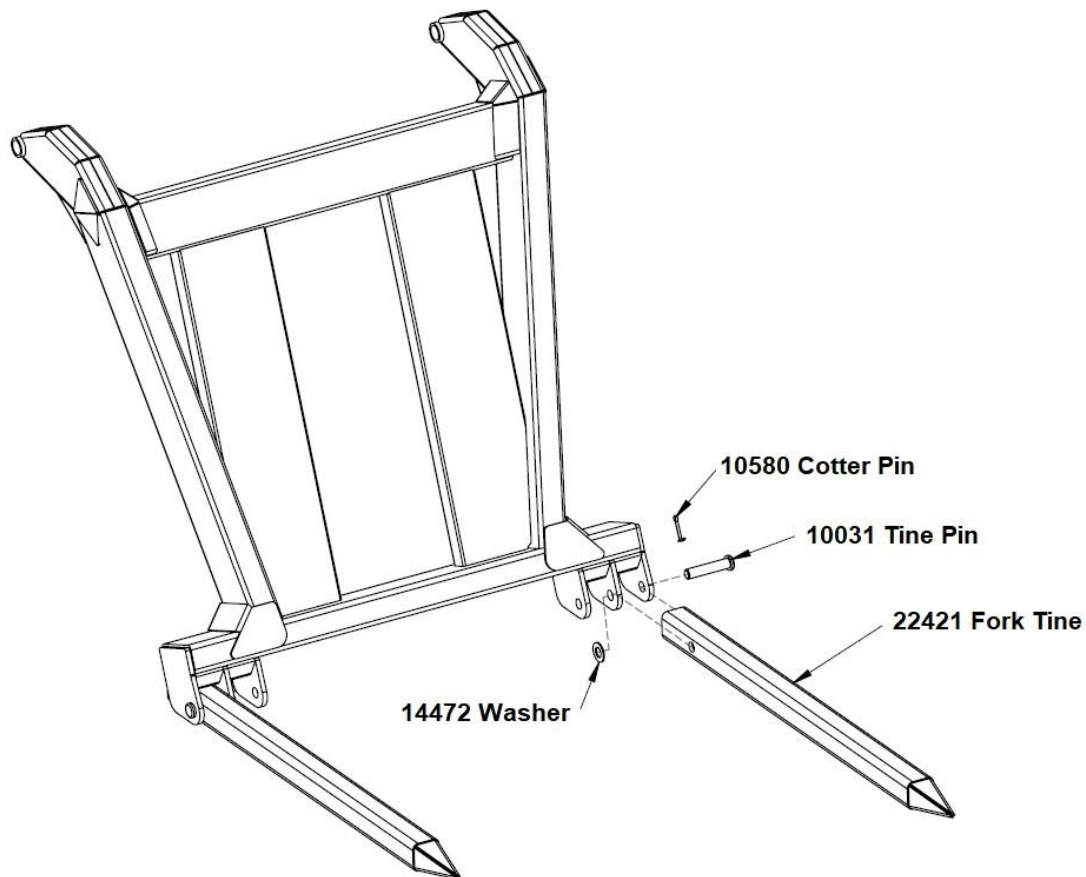
PTO Shaft

Fork Tines (x2)

SMV Sign

### **2. Install rear forks tines**

- Lower forks and install tines as shown
- Once tines are installed, lift forks back up so tines don't drag on the ground





### 3. Unfold side deflector

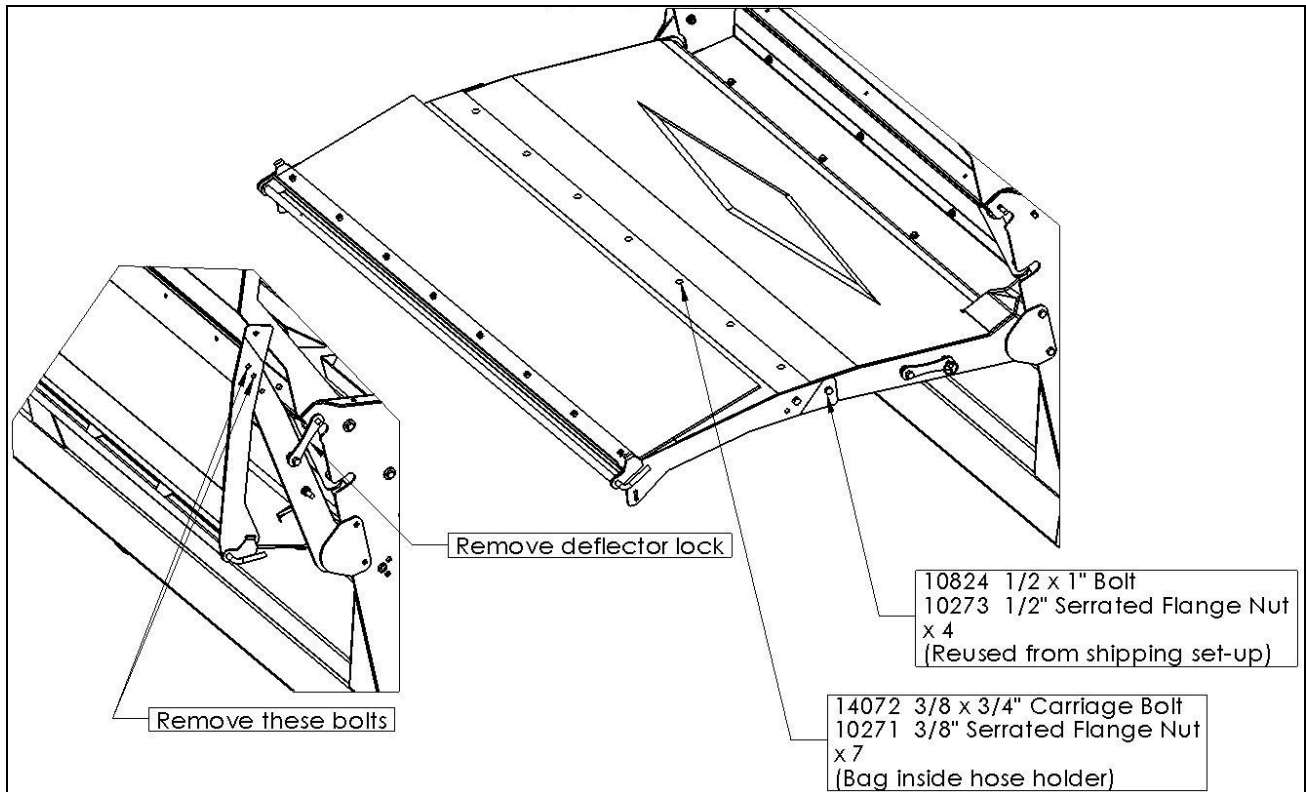
- Remove safety lock
- Remove outer deflector by removing the four bolts connecting the two deflector pieces
- Lower the deflector using the hydraulics

NOTE: If machine has a diverter valve, the control box must be used to activate the deflector function.

**WARNING: DO NOT LOWER THE DEFLECTOR UNTIL UNFOLDED.**

**IT WILL HIT THE TIRE**

- Install the outer deflector reusing the removed bolts, plus additional bolts provided in the shipping package

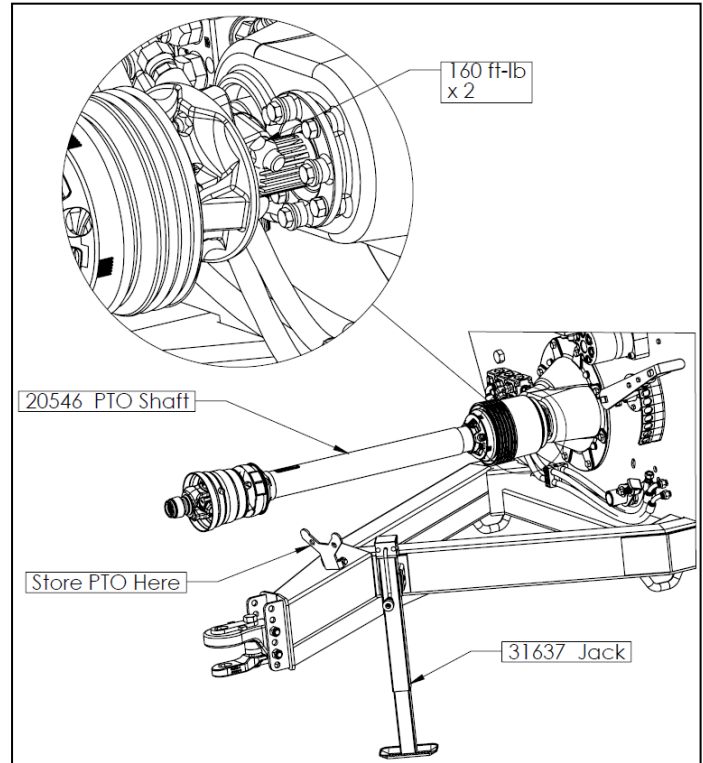


- Lift the deflector when finished and install the safety lock.

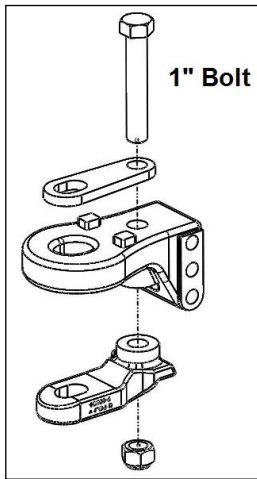


#### 4. Install PTO shaft and Jack

- Unsnap the PTO boot guard from the ring
- Install the PTO shaft through the guard and over the spline of the gearbox. Remove the two 5/8" bolts running through the coupler, then slide onto the shaft until the bolt holes line up with the groove. Tighten these bolts to 160 ft-lb.
- Slide the outer PTO half onto the implement half (align the spot weld in the spline with the missing tooth)
- Snap the shield back into place
- Rest PTO shaft on the storage bracket



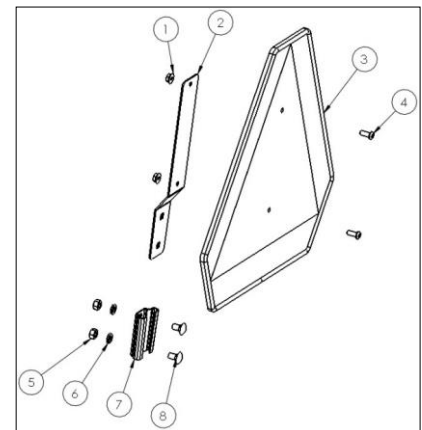
35250 Jack



- Relocate the jack

#### 5. Install Clevis Option

- If the operating tractor does not have a hammer strap it is recommended to install this clevis. Otherwise, it is not recommended.

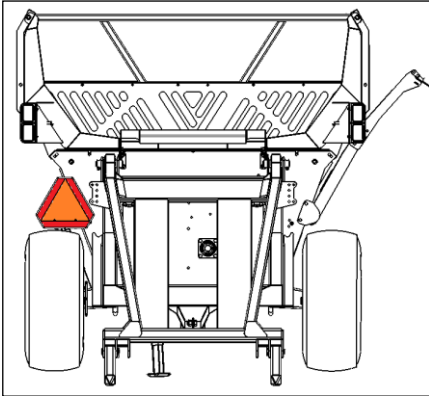


#### 6. Install SMV Sign



**Bridgeview Manufacturing Inc.**  
Bale King 5300 Set-up Instructions

- Install the SMV sign in its appropriate location by bolting (#5,6,8) it to the square holes in the rear tub panel, just above the left tire.

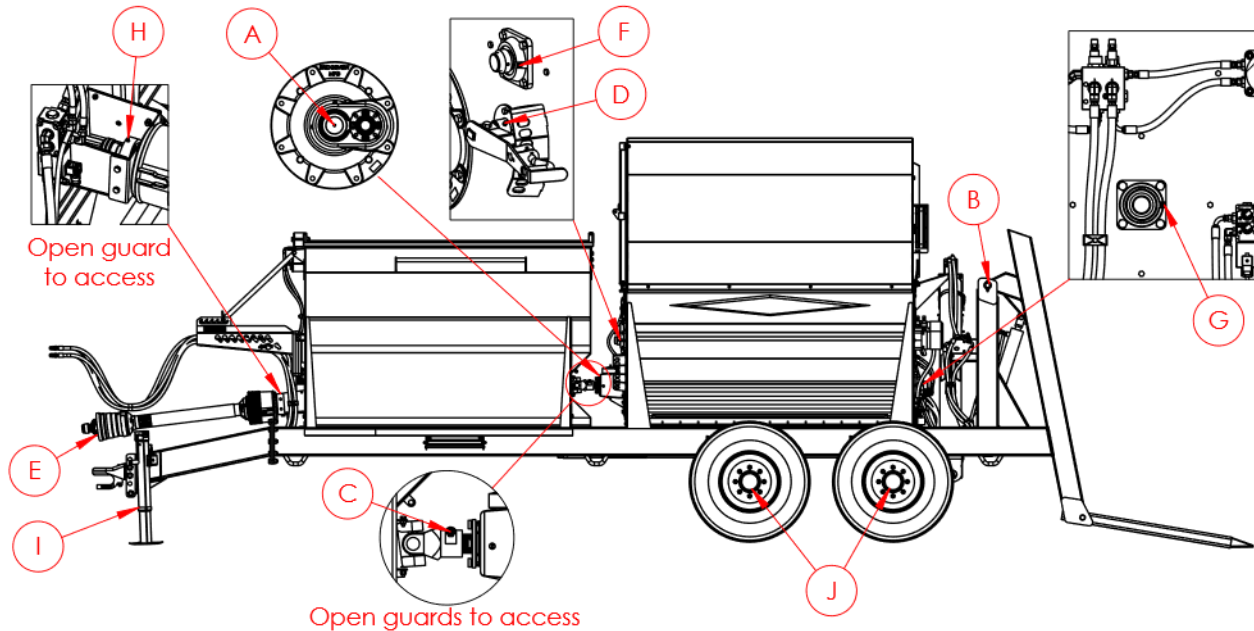


#	DESCRIPTION	PART #	QTY
	Complete SMV Sign Kit	22411	1
1	Nut, 1/4" Nylon Lock	11664	2
2	Galvanized Sign Bracket	-	1
3	Plastic SMV Sign	-	1
4	Pan Head Bolt, 1/4" x 5/8"	-	2
5	Nut, 5/16"	-	2
6	Lock Washer, 5/16"	-	2
7	Galvanized Tapered Receiver Bracket	-	1
8	Carriage Bolt, 5/16" x 1/2"	-	2
9	Carriage Bolt, 5/16" x 2"	-	-
10	Lock Washer, 1/4"	-	-

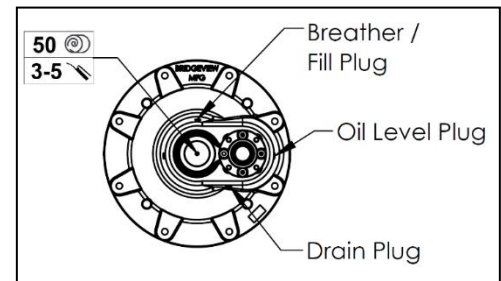


## 7. Final Inspection

- Before operation, the machine should be checked over for any loose hardware, etc.
- All grease fittings should be checked for accepting grease.



- The gear box requires GL5 80W90 gear oil. The oil should be filled to the level plug (approximately **500 mL**). Ensure the breather is installed and free of obstruction.



- Check the functionality of the hydraulics as equipped:
  - Rear fork lifts up and down
  - Discharge deflector lifts up and down
  - Agitators rotate both ways
  - Grain augers turn one way only
  - Three bale clamp arms open and close

- Connect the PTO shaft and spin the rotor up to PTO RPM. Check for any excessive vibrations and noises.

**\* MAKE SURE THAT THE TUB IS COMPLETELY EMPTY BEFORE RUNNING THE ROTOR.**

**KEEP THE DISCHARGE AREA CLEAR AND LOWER THE DEFLECTOR AND DEFLECTOR RUBBER FULLY TO LIMIT AIR FLOW BEYOND THE TESTING AREA.**