

# INSTALLATION MANUAL



CRANK RETROFIT KIT

ST79071

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## PigTek Limited Warranty & Disclaimer of Liability

### LIMITED WARRANTY (“Warranty”)

PigTek Americas, a division of CTB, Inc. warrants new **Products** manufactured from PigTek to be free from defects in material or workmanship under normal usage and conditions, for One (1) year from the date of installation by the original purchaser. PigTek provides for an extension of the aforementioned Warranty period (“Extended Warranty Period”) with respect to certain Product parts (“Component Part”) as set forth in the table below. If such a defect is determined by PigTek to exist within the warranty period, the exclusive remedy will be to repair or replace the Product or Component Part at the sole discretion of PigTek, at no charge to the Purchaser. Labor costs associated with the removal and/or installation of replacement and/or repaired Product or Component Part, as well as freight costs, are not covered by this Limited Warranty. This Warranty is not transferable, and applies only to the Purchaser.

Component Part	Extended Warranty Period
Fiberglass Housings	Lifetime
Cast Aluminum Blades	Lifetime
Rotating Centerless Augers (except where used in applications involving high moisture feed stuffs exceeding 17%)	10 Years
Steel Auger Tubes	10 Years
Stainless Steel Feeders	5 Years
Hopper Bins	5 Years
Fan Plastic Shutter and Polyethylene Cones	3 Year
Motors and Bearings	2 Years
Chore-Time Control	2 Years

**THIS WARRANTY CONSTITUTES CHORE-TIME’S ENTIRE AND SOLE WARRANTY AND PIGTEK EXPRESSLY DISCLAIMS ANY AND ALL OTHER WARRANTIES, INCLUDING, BUT NOT LIMITED TO, EXPRESS AND IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, WARRANTIES AS TO MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSES. PigTek shall not be liable for any direct, indirect, incidental, consequential or special damages which any Purchaser may suffer or claim to suffer as a result of any defect in the Product or Component Part. Consequential or Special Damages as used herein include, but are not limited to, lost or damaged products or goods, costs of transportation, lost sales, lost orders, lost income, increased overhead, labor and incidental costs, and operational inefficiencies. Some jurisdictions prohibit limitations on implied warranties and/or the exclusion or limitation of such damages, so these limitations and exclusions may not apply to you. This Limited Warranty gives the Purchaser specific legal rights. You may also have other rights based upon your specific jurisdiction.**

The following circumstances may render this Warranty void:

- Modifications made to the Product or Component Part not specifically delineated in the Product or Component Part manual.
- Product or Component Part not installed, tested, and/or operated in accordance with the instructions published by the PigTek.
- All components of the Product are not original equipment supplied by PigTek.
- Product was not purchased from a PigTek authorized distributor or certified representative.
- Product was not installed by a PigTek authorized distributor or representative, or a licensed electrician.
- Product or Component Part experienced malfunction or failure resulting from misuse, abuse, mismanagement, negligence, alteration, accident, or lack of proper maintenance, or from lightning strikes, electrical power surges or interruption of electricity.
- Product or Component Part experienced corrosion, material deterioration and/or equipment malfunction caused by or consistent with the application of chemicals, minerals, sediments or other foreign elements.
- Product or Component Part was used for any purpose other than for the care of poultry and livestock.

This Limited Warranty may only be modified in writing by an officer of PigTek. PigTek will have no obligation or responsibility for any representations or warranties made by or on behalf of any distributor, dealer, agent or certified representative.



### DISCLAIMER OF LIABILITY

Compliance with federal, state and local rules which apply to the location, installation and use of the Product are the responsibility of the Purchaser. Chore-Time will not be liable for any damages which result from non-compliance with such rules.

PigTek Americas, A division of CTB, Inc.  
PO Box 2000, Milford, Indiana 46542-2000 USA  
www.choretime.com

# CAUTION!

Before beginning assembly, make sure that you are aware of and have taken the proper safety precautions necessary as listed below:

	<p>Welding gloves, as well as full body covering, should be worn at all times while welding.</p>
	<p><i>“Chromium is a component in stainless steel, nonferrous alloys, chromate coatings and some welding consumables. Chromium is converted to its hexavalent state, Cr(VI), during the welding process. Cr(VI) fume is highly toxic and can damage the eyes, skin, nose, throat, and lungs and cause cancer.”</i> You must use your respiratory protection when welding the stainless steel components in this manual.</p>

# PARTS LIST

<b>Item #</b>	<b>Description</b>	<b>Qty.</b>
<b>39-20024</b>	5/16 – 18 .0003 ZX LOCK HEX NUT	2
<b>ST32269</b>	STOP, GEN 2 ADJ	2
<b>ST32270</b>	BRACE, DW, GEN 2	1
<b>ST32275</b>	ROD, G2 F/WF ADJUST	2
<b>ST32363-2</b>	LABEL, GEN 2	1
<b>ST33021</b>	THREADED COUPLER	2
<b>ST33485</b>	ROD, CRANK	2
<b>ST99014</b>	BOLT, HEX .31-18 X .75 SS	2
<b>ST99020-P</b>	BOLT, HEX .31-18 X 3.0 SS FULL	2
<b>ST99074</b>	NUT, NYLOCK .31-18 SS	2

# INSTRUCTIONS

## 1. Installation into Feeder

- a. Weld assembly as shown for both ends of that rest on the feeder sidesheets. The stop that the cranks are mounted to should sit against the top lip of the endcap as shown in the picture. Do the same for the other crank assembly at the other end of the feeder.



- b. The bent, threaded portion of the adjusting rod should be placed through the gate and held in place with the nut attached at the end. The threading should be inserted into dimpled side of the punched hole in the gate, so that the nut is threaded in on the protruding side. (See next picture for better view)



- c. Shown: rod threading inserted into gate and secured with nut



IF THERE IS ANY UNCLEAR  
INFORMATION CONTAINED IN THIS  
ASSEMBLY MANUAL, PLEASE EMAIL  
JWHEATLEY@PIGTEK.NET WITH ANY  
CONCERNS OR QUESTIONS.