OSBORNE®
Big Wheel® Hog Feeders

FENCELINE ADAPTER
Assembly Instructions
For Feeder Models RF1, RF2, RF2FS, RN1

UNPACKING
Upon receiving your shipment, check the cartons for in transit handling damage. ALERT THE DELIVERING CARRIER IMMEDIATELY if damage is discovered. Continue unpacking only after the carrier has acknowledged the damage and potential loss of contents.

NOTICE
All loss or damage in transit is the responsibility of the delivering carrier, NOT OSBORNE INDUSTRIES. To protect your rights in the event of damage or loss, **sign the delivery waybill only after the carrier has acknowledged in writing that damage or loss has occurred.** In the event that damage is revealed only after unpacking is complete, notify the delivering carrier immediately and request an inspection of the damaged merchandise before proceeding.
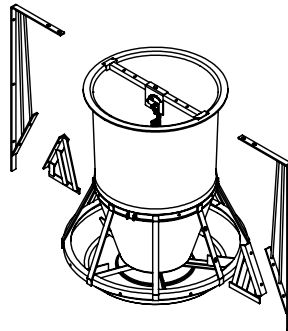
Locate the Inspection List and retain this with the waybill. Identify all parts with the Parts List as they are unpacked and compare with the Inspection List. Once all parts have been identified, inspected for freight damage, and counted, proceed to assembly.

INTRODUCTION
Fenceline adapters are used to fit Big Wheel Feeders up to existing penning or other properly spaced immobile objects. By utilizing fenceline adapters, feeders can successfully be split between two separate pens or areas.
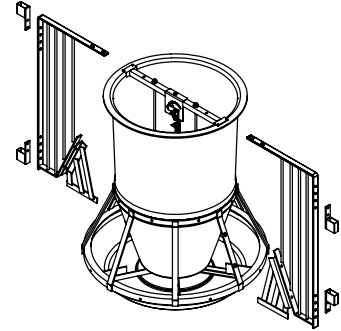
• **DO NOT** fasten fence panels directly to feeder.

• **DO NOT** use the feeder as a support or anchor for other objects.

• **DO NOT** allow feeder to run empty. Empty feeders without floor anchors may become light enough pigs could cause damage to feeder.

STANDARD FENCELINE ADAPTER (FLA) KITS

Part No.	Description
Painted Fenceline Adapter Kits	
FF-00RF1A	RF1 Standard FLA Kit
FF-00RF2A	RF2/RF2FS Standard FLA Kit
FF-00RN1A	RN1 Standard FLA Kit
Galvanized Fenceline Adapter Kits	
FF-00RF1AG	RF1 Standard FLA Kit
FF-00RF2AG	RF2 Standard FLA Kit
FF-00RN1AG	RN1 Standard FLA Kit
Stainless Steel Fenceline Adapter Kits	
FF-0RF1AS	RF1 Standard FLA Kit
FF-0RF2AS	RF2/RF2FS Standard FLA Kit
FF-0RN1AS	RN1 Standard FLA Kit

DROP ROD FENCELINE ADAPTER (FLA) KITS
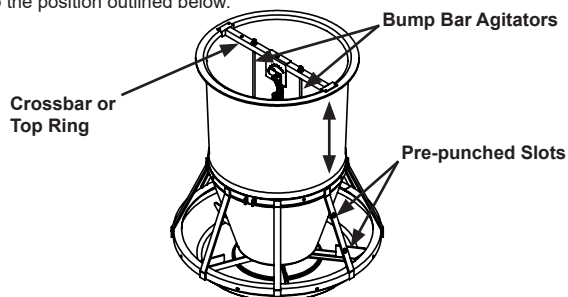

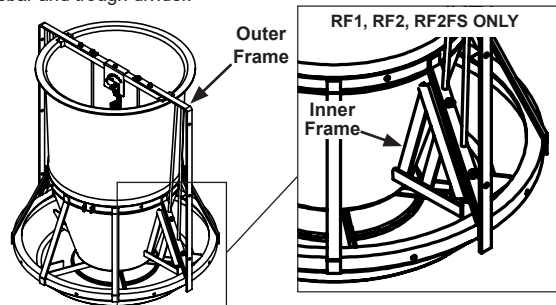| Part No.	Description
Painted Fenceline Adapter Kits	
FF-PF1A42	RF1 Drop Rod FLA Kit - 44-in. opening
FF-PF1A52	RF1 Drop Rod FLA Kit - 52.5-in. opening
FF-PF2A42	RF2/RF2FS Drop Rod FLA - 46-in. opening
FF-PF2A42M	RF2/RF2FS Drop Rod FLA - 46 in. opening [M]
FF-PF2A52	RF2/RF2FS Drop Rod FLA - 55-in. opening
FF-PF2A56	RF2/RF2FS Drop Rod FLA - 61-in. opening
Galvanized Fenceline Adapter Kits	
FF-PF1A42G	RF1 Drop Rod FLA Kit - 44-in. opening
FF-PF2A42G	RF2 Drop Rod FLA Kit - 55-in. opening

FENCELINE ADAPTER ASSEMBLY INSTRUCTIONS
If feeder is equipped with bump bar agitators inside feed hopper, these must be removed before assembly may begin.

1. Ensure feeder crossbar is aligned above trough divider bars with the pre-punched slots. If crossbar is not positioned appropriately, remove and relocate to the position outlined below.
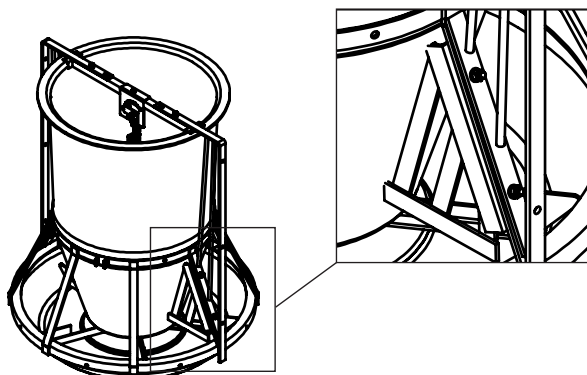

Bump Bar Agitators

Crossbar or Top Ring

Pre-punched Slots

NOTE: Some older feeders are not equipped with pre-punched slots. The fenceline adapter frame can be used as a guide for drilling holes into correct trough divider bars.

2. Place fenceline adapter outer frame on trough divider bar with slots and slide adapter up the divider bar until adapter frame aligns with the holes in the crossbar and trough divider.
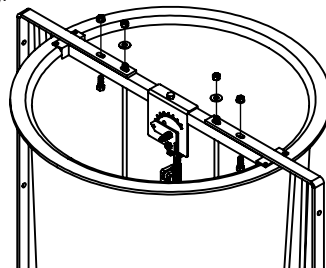

RF1, RF2, RF2FS ONLY

Outer Frame

Inner Frame

NOTE: For fenceline adapters for feeder models RF1, RF2, and RF2FS, an inner angle must be installed WITH outer frame as shown. Refer to Step 3.

3. Secure fenceline adapter outer frame and inner frame (if applicable) to trough divider bar with the 5/16 x 1 1/2-in. bolts and flange nuts provided.

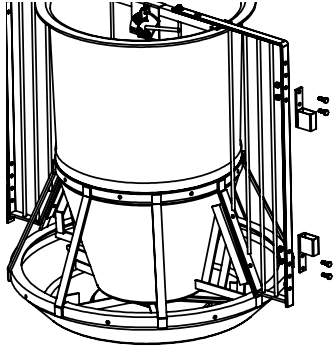4. Attach top of fenceline adapter outer frame to crossbar's outer holes using the 5/16 x 7/8-in. bolts and nuts provided. Repeat Steps 1-4 for other fenceline adapter. After fenceline adapters have been installed, reinstall bump bar agitators (if applicable).
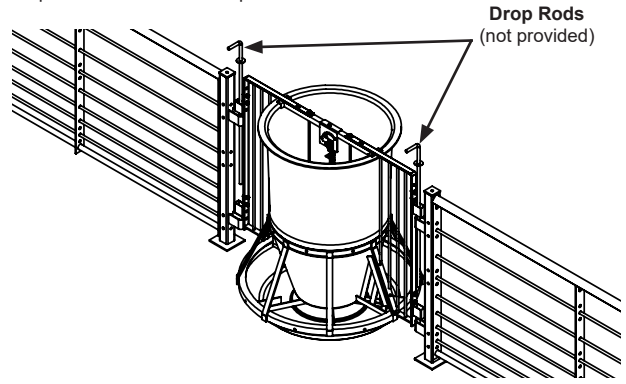

Attach fenceline adapter outer frame to penning or other immobile object. **FOR DROP ROD FENCELINE ADAPTERS, CONTINUE ASSEMBLY WITH STEP 5 ON REVERSE SIDE.**

DROP ROD BRACKET ASSEMBLY INSTRUCTIONS

5. Test fit drop rod tubes to find correct positioning of drop rod tubes on outer frame. Attach drop rod tubes to outer frame using 5/16 x 7/8-in. bolts and lock nuts. Repeat for other fenceline adapter.

6. Install drop rod (not provided) through penning or other immobile objects and drop rod tubes to secure in place.

Drop Rods
(not provided)

STANDARD FENCELINE ADAPTERS
Painted Steel Fenceline Adapter Parts List (Models RF1, RF2, RF2FS, RN1)

Part No.	Description	Qty.
Model RF1 - Fenceline Adapter Kit - FF-00RF1A		
KF-F1A001	RF1 adapter outer frame, painted	1
KF-F1A003	RF1 adapter inner frame, painted	1
Model RF2 and RF2FS - Fenceline Adapter Kit - FF-00RF2A		
KF-F2A001	RF2/RF2FS adapter outer frame, painted	1
KF-F2A002	RF2/RF2FS adapter inner frame, painted	1
Model RN1 - Fenceline Adapter Kit - FF-00RN1A		
KF-N1A001	RN1 adapter outer frame, painted	1
Galvanized Steel Fenceline Adapter Parts List (Models RF1, RF2, RF2FS, RN1)		
Model RF1 - Fenceline Adapter Kit - FF-00RF1AG		
KF-F1AG01	RF1 adapter outer frame, galvanized	1
KF-F1AG02	RF1 adapter inner frame, galvanized	1
Model RF2 and RF2FS - Fenceline Adapter Kit - FF-00RF2AG		
KF-F2AG01	RF2/RF2FS adapter outer frame, galvanized	1
KF-F2AG02	RF2/RF2FS adapter inner frame, galvanized	1
Model RN1 - Fenceline Adapter Kit - FF-00RN1AG		
KF-N1AG01	RN1 adapter outer frame, galvanized	1
Stainless Steel Fenceline Adapter Parts List (Models RF1, RF2, RF2FS, RN1)		
Model RF1 - Fenceline Adapters - FF-0RF1AS		
KF-F1AS01	RF1 adapter outer frame, stainless steel	1
KF-F1AS03	RF1 adapter inner frame, stainless steel	1
Model RF2 and RF2FS - Fenceline Adapters - FF-0RF2AS		
KF-F2AS01	RF2/RF2FS adapter outer frame, stainless steel	1
KF-F2AS02	RF2/RF2FS adapter inner frame, stainless steel	1
Model RN1 - Fenceline Adapters - FF-0RN1AS		
KF-N1A001	RN1 adapter outer frame, stainless steel	1

FENCELINE ADAPTER BOLT KIT (MODELS RF1, RF2, RF2FS, RN1)
Painted & Galvanized Standard & Drop Rod Fenceline Adapters

KF-F1A002	**Bolt Kit - Includes fasteners below.**	**1**
RFB-2050	5/16 x 7/8-in. bolt	1
RFB-2150	5/16 x 1 1/2-in. bolt	2
RFN-2300	5/16-in. flange wiz nut	3
KF-F1A002M	**Metric Bolt Kit - Includes fasteners below.**	**1**
RFB-2065	M8 x 25 mm bolt	1
RFB-2152	M8 x 35 mm bolt	2
RFN-2305	M8 hex nut	3
Stainless Steel Standard Fenceline Adapters		
KF-F1AS02	**SS Bolt Kit - Includes fasteners below.**	**1**
RFB-2061	5/16 x 1-in. bolt, SS	1
RFB-2151	5/16 x 1 1/2-in. bolt, SS	2
RFN-2301	5/16-in. flange wiz nut, SS	3

DROP ROD FENCELINE ADAPTERS
Painted Steel Fenceline Adapter Parts List (Models RF1, RF2, RF2FS)

Part No.	Description	Qty.
Model RF1 - 44-in. Drop Rod Fenceline Adapter Kit - FF-PF1A42		
KF-PF1A42	RF1 adapter - 44 in. opening for drop rod installation	1
SF-PF2A46	Drop rod bracket	2
KF-F1A003	RF1 adapter inner frame	1
Model RF1 - 52.5-in. Drop Rod Fenceline Adapter Kit - FF-PF1A52		
KF-PF1A52	RF1 adapter - 52.5 in. opening for drop rod installation	1
SF-PF2A46	Drop rod bracket	2
KF-F1A003	RF1 adapter inner frame	1
Model RF2 and RF2FS - 46-in. Drop Rod Fenceline Adapter Kit - FF-PF2A42 and FF-PF2A42M (Metric)		
KF-PF2A42	RF2 adapter - 46 in. opening for drop rod installation	1
SF-PF2A46	Drop rod bracket	2
KF-F2A002	RF2 adapter inner frame	1
Model RF2 and RF2FS - 55-in. Drop Rod Fenceline Adapter Kit - FF-PF2A52		
KF-PF2A52	RF2 adapter - 55 in. opening for drop rod installation	1
SF-PF2A46	Drop rod bracket	2
KF-F2A002	RF2 adapter inner frame	1
Model RF2 and RF2FS - 61-in. Drop Rod Fenceline Adapter Kit - FF-PF2A56		
KF-PF2A56	RF2 adapter - 61 in. opening for drop rod installation	1
SF-PF2A46	Drop rod bracket	2
KF-F2A002	RF2 adapter inner frame	1
Galvanized Steel Fenceline Adapter Parts List (Models RF1, RF2, RF2FS)		
Model RF1 44-in. Drop Rod Fenceline Adapter Kit - FF-PF1A42G		
KF-PF1A42G	RF1 adapter - 44 in. opening for drop rod installation	1
SF-PF2A48	Drop rod bracket (zinc plated)	2
KF-F1AG02	RF1 adapter inner frame	1
Model RF2 46-in. Drop Rod Fenceline Adapter Kit - FF-PF2A42G		
KF-PF2A42G	RF2 adapter - 46 in. opening for drop rod installation	1
SF-PF2A48	Drop rod bracket (zinc plated)	2
KF-F2AG02	RF2 adapter inner frame	1
*** SPECIAL NOTE *** **All Drop Rod Fenceline Adapter Kits listed above also include the following fasteners.**		
RFB-2050	5/16 x 7/8-in. bolt	4
RFN-2400	5/16-in. nylon lock nut	4

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