

# **Installation Instructions**

### 16021750 VX V-Plow Shoe Kit

## **WARNING**

Do not exceed the vehicles weight ratings. The gross vehicle weight rating (GVWR) and the gross axel weight ratings (GAWR) are located on the driver's side door jam.

#### **WARNING**

Plow must be safely supported before installing shoe kit.

Before you begin, verify that you have all the parts listed in the bill of materials.

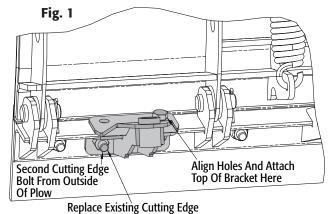
- **1.** Remove the second carriage bolt and nut from the outside of the each plow blade (driver's side and passenger's side).
- **2.** Place the bracket weldments (1) over the trip angles and align holes. For some plows the inner hole in the top of the trip angle may need to be drilled. (See Fig. 1)
- **3.** Bolt the outside of the bracket weldment to the front of the trip angle with the  $5/8-11 \times 2-1/2$ " carriage bolt (3) and lock nut (5) supplied.
- **4.** Bolt the inside of the bracket weldment to the top of the trip angle with the  $5/8-11 \times 2$ " hex head cap screw (4) and lock nut (5) supplied.
- 5. Assemble & adjust plow shoe assy. as shown. (See Fig. 2)

#### **Bill of Materials**

ITEM	PART NO.	QTY.	DESCRIPTION
1	16121704	2	Bracket Weldment, VX Plow Shoe
2 16021750HDW 1			Hardware Bag, VX Shoe Kit
3	-	2	Carriage Bolt 5/8-11 x 2.5, Full THD, Gr. 5 ZN
4	-	2	Screw, Hex Xap 5/8-11, ZN
5	-	4	Nut, Nylock 5/8-11, ZN
6	16121700	2	Shoe Assembly, Plow, Heavy-Duty
7	-	2	Shoe, Plow, Heavy-Duty
8	16121120	44	Washer, Flat 1.06x1.75x.1, ZY
9	16121140	2	Pin, 7/16x1-3/4" Lynch, Yellow, ZN

#### WARRANTY

Buyers Products Co. warrants all truck/trailer hardware manufactured or distributed by it, to be free from defects in material and workmanship for a period of one year from date of shipment. Parts must be properly installed and used under normal conditions. Any product which has been altered, including modification, misuse, accident or lack of maintenance will not be considered under warranty. Normal wear is excluded. The sole responsibility of Buyers Products Co. under this warranty is limited to repairing or replacing any part or parts which are returned, prepaid, and are found to be defective by Buyers Products Co. Authorization from Buyers Products Co. must be obtained before returning any part. No charges for transportation or labor performed on Buyers' products will be allowed under this warranty.



Bolt With Longer Bolt Supplied

(driver's side shown, passenger's side mirror image)

