



SERVICE INFORMATION

4-6

Bumper Weight Kit Install Guide 922BWK-710 & 922BWK-STD

Bumper Weight Kit Contents:

922BWK-710	(2) Mounting Plates, (1) Weight Plate, Hardware Kit	Total Weight 18.9 lbs
922BWK-STD	(2) Mounting Plates, (2) Weight Plates, Hardware Kit	Total Weight 29.4 lbs

See page 3 for complete kit contents

Tools Required: 3/4" Wrench OR 3/4" Deep Socket with Ratchet

Step 1: Position the Mounting Plates

- **For Bumper Style 1 (Photo 1):** Remove the blue shield from the bumper. Place one Mounting Plate *in front* of the bumper and one *behind* it, ensuring the plates clamp the top and sides of the bumper (Photo 1 & 3).
- **For Bumper Style 2 (Photo 2):** Align the Mounting Plates with the middle of the engine. Position them to clamp the top and middle tubes of the bumper, utilizing the upper bumper opening (Photo 2).

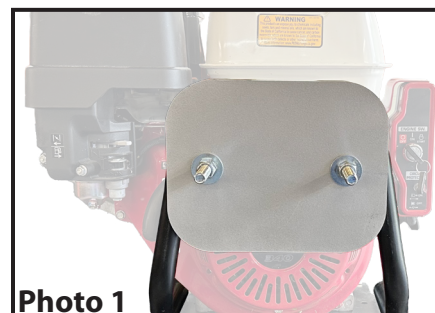


Photo 1



Photo 2

Step 2: Insert the Bolts

- **Feed** the Carriage Bolts from back to front through the Mounting Plates and bumper.
- **Ensure** the square neck of each Carriage Bolt fully seats into the square hole on the rear Mounting Plate.

Step 3: Align and Secure

- **Secure** each Bolt by adding a Flat Washer followed by a Nyloc Nut with your 3/4" deep socket.
(Note: Flanged Deformed Locknuts are NOT to be used on Mounting Plates).
- **Adjust** the Mounting Plates to be aligned as described in Step 1 and sit completely flat and flush with the top of the bumper.
- **Tighten** the Nyloc Nuts with your 3/4" Wrench to approximately 90%, to allow for final alignment adjustments (Photo 3).



Photo 3

Step 4: Test with a Weight Plate & Install

- **Slide** a Weight Plate onto the mounting assembly and make any final alignment adjustments (Photo 4).
- **Fully tighten** the Nyloc Nuts to lock the Mounting Plates securely to the bumper.

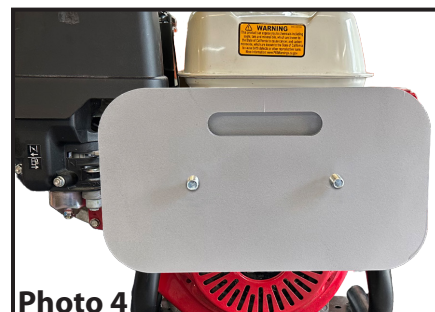


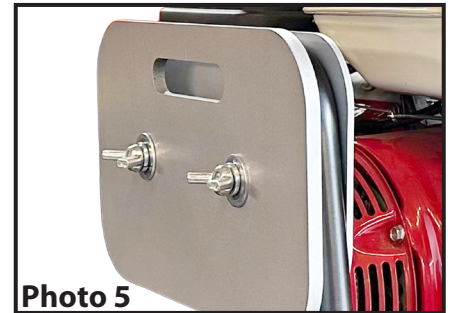
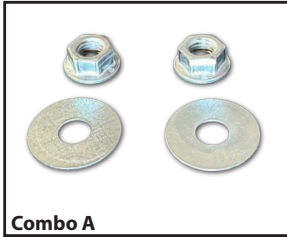
Photo 4



Step 5: Final Weight Options

For the 922BWK-710 Weight Kit:

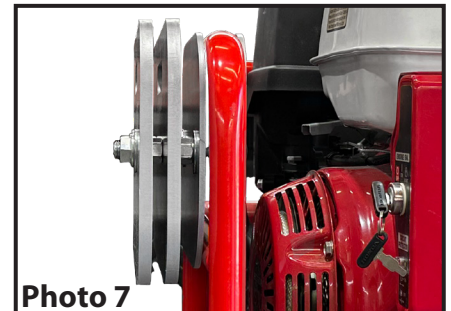
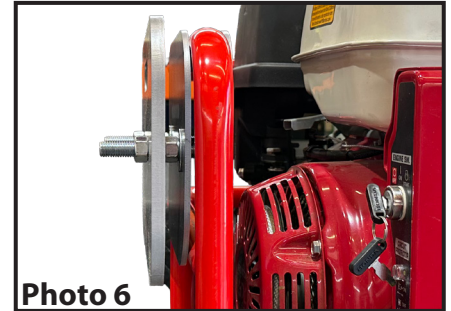
- **Secure** the Weight Plate using one of the following hardware combinations (**Photo 5**):
 - Combo A:** Flat Washer & Flanged Deformed Locknut
 - Combo B:** Flat Washer, Split Washer & Wing Nut (see *Note)
 - Combo C:** Flat Washer, Split Washer & Standard Nut



For the 922BWK-STD Weight Kit:

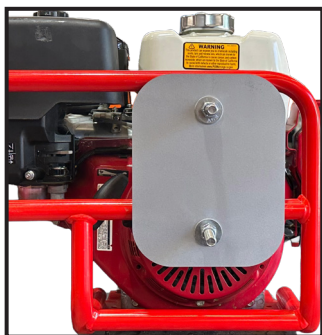
- **Thread** a Standard Nut onto the Bolt first (**Photo 6**).
(NOTE: this is optional, but highly recommended to make future weight changes easier)
- **Slide** on the second Weight Plate.
- **Secure** everything using your preferred combination of hardware (**Photo 7 & 8**):
 - Combo A:** Flat Washer & Flanged Deformed Locknut
 - Combo B:** Flat Washer, Split Washer & Wing Nut (see *Note)

***Note:** We recommend using Wing Nuts if you plan to remove and reinstall the Weight Plates with frequency.



Standard Weight Kit Alternate: Vertical Mount

Following Step 1, install Mounting Plates with top hole below the upper bumper tube, and the bottom hole below the middle bumper tube then follow remaining steps 2-5.



***Note:** On some tractors, there may not be enough clearance for the mounting plate and bolts behind the bumper in the vertical mount orientation. The bumper can be removed and mounted further forward to allow clearance for the plate and bolts.

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Hardware Kit Contents:



Part #	Item Description	QTY 922BWK-710	QTY 922BWK-STD
BCS90185A724	CARRIAGE BOLT 1/2" X 3"	2	0
BCS90185A728	CARRIAGE BOLT 1/2" X 4 "	0	2
BCS90426A380	1/2 " DEFORMED FLANGED NUT	2	2
BCS90640A133	1/2 " NYLOCK NUT	2	2
BCS90866A160	WING NUT 1/2 "	2	2
BCS91090A114	1/2 WASHER FLAT	4	4
BCS91102A770	1/2 " LOCK WASHER	2	2
BCS95462A003	1/2 " STANDARD NUT	2	2
BCS922BWK-MP	MOUNTING PLATE 3.47 LBS	2	2
BCS922BWK-WP	WEIGHT PLATE 10.5 LBS W/HANDLE	1	2