



WEIGHT RACK KIT

III. Rear Mount on the Liffable Rear Hitch

A. Set-Up (refer to Illustration C):

Mount the bracket to the outside holes of the weight support with two carriage bolts and two lock nuts.

I. Front Mount

A. Set-Up (refer to Illustration A):

1. Mount the support angles to the weight support in the inside set of holes and retain with carriage bolts and lock nuts. Do not completely tighten nuts.
2. Mount the support plates to the inside of the support angles with bolts and lock nuts. Leave the bolts loose. Slide the rod through a support angle and support plate. Put two nylon bushings on the rod. Slide the rod through the other support plate and support angle. Retain the rod with a washer and hair pin cotter on each end.
3. Mount the latch plates to the tractor. Note the position of the stud in the rear hole.

B. Installation:

1. Move the nylon bushings against the support plates. Slide the supports onto the studs while guiding the rod into the latch plates. Pull the latches down and secure with a large hair pin cotter. Tighten the bolts the first time the assembly is installed.
2. Place up to six weights on each tube of the weight rack.

II. Rear Mount on the Standard Rear Hitch

A. Set-Up (refer to Illustration B):

Mount the support angles to the outside set of holes in the weight support and retain with carriage bolts and lock nuts.

B. Installation:

1. Set the weight rack assembly on the rear hitch so that the holes in the support angles align with the holes in the side of the rear hitch arms.
2. Retain with four bolts and lock nuts.
3. Place up to six weights on each tube of the weight rack.

A. Set-Up (refer to illustration A)

1. Mount the support angles to the weight support in the inside set of holes and retain with carriage bolts and lock nuts. Do not completely tighten nuts.

2. Mount the support plates to the inside of the support angles with bolts and lock nuts. Leave the bolts loose. Slide the rod through a support angle and support plate. Put two nylon washers on the rod. Slide the rod through the other support plate and support angle. Retain the rod with a wash hair

ITEM NO.	PART NO.	QTY.	DESCRIPTION
1	18864	1	Pin, Hitch
2	120917	4	Bolt, 1/2-13x1.50 Rd Hd Sq Nk
3	435507	8	Nut, Lock 1/2-13
4	20439	1	Bracket
5	180177	4	Bolt, Hex 1/2-13x1.50
6	120378	4	Nut, Hex 1/2-13
7	40324	1	Asm, Attachment Bracket L.H.
	40325	1	Asm, Attachment Bracket R.H.
8	180173	4	Bolt, Hex 1/2-13x1.00
9	31688	1	Latch, Pin
10	40643	1	Weldment, Weight Support
11	40640	1	Support, Angle R.H.
12	40639	1	Shaft
13	40642	2	Support
14	10405	4	Pin, Hair
15	10174	2	Bushing, Nylon .76x1x.6 Flange
16	40644	1	Support, Angle L.H.
17	131017	2	Washer, Flat .812x1.496x.134

Mount the support angles to the outside set of holes in the weight support and retain with carriage bolts and lock nuts.

B. Installation:

1. Set the weight rack assembly on the test dish so that the holes in the support angles align with the holes in the side of the test hitch arm.

2. Retain with four bolts and lock nuts.

3. Place up to six weights on each tube of the weight rack.

III. Rear Mount on the Lifiable Rear Hitch

A. Set-Up (refer to Illustration C):

Mount the bracket to the outside holes of the weight support with two carriage bolts and two lock nuts.

B. Installation:

1. Set the weight rack assembly on the liftable rear hitch so that the middle hole in the weight support aligns with the center tube in the hitch.
2. Retain with a hitch pin.
3. Place up to six weights on each tube of the weight rack.

