

<u>Bolts &amp; Parts in Bag</u>	<u>Quantity</u>	<u>Parts in Bundles</u>	<u>Quantity</u>
#82 - 3/8" x 1 HHCS	(12)	#8501 - Skid Plate	(1)
#86 - 3/8 x 1-1/4 HHCS	(6)	#8502 - Runners	(2)
#98 - 3/8 x 3-1/2 HHCS	(2)	#8503 & #8504 - 3 Pt. Hitch Pcs.	(3)
#140 - 5/8 x 1-1/4 HHCS	(2)	#8505 & #8506 - Side Arms	(2)
#143 - 5/8 x 4 HHCS	(2)	#8507 - Back Cross Bar	(1)
#157 - 3/4 x 1-1/2" HHCS	(2) <sup>3</sup>	#8508 & #8509 - Wheel Arms	(2)
#164 - 3/4 x 4" HHCS	(1)	#8511 - Roller Arms	(2)
#246 - 3/8" Hex Nut	(22)	#8512 & #8513 - Lift Arms	(2)
#266 - 5/8" Hex Nut	(4)	#8515 - Large Roller	(1)
#267 - 5/8" Jam Nuts	(2)	#8516 - Axle	(1)
#272 - 3/4" Hex Nuts	(8) <sup>9</sup>	#8518 - Wheels	(4)
#293 - 3/8" Washer	(2)	#8521 & #8522 - Covering Blades	(2)
#297 - 5/8" Washer	(2)	#8523 - Roll Holder	(1)
#301 - 3/4" Set Collars	(8)	#8524 - Roll Stops	(2)
#328 - 3/4" Flange Bearings	(2)	#8525 & #8526 - Extra Roll Holder Arms (optional)	(2)
#373 - Springs	(2)	#8527 - Pipe for extra roll (optional)	(1)
#437 - 3/4" Washers	(6)		
#8510 - Pipe Spacers	(2)		
MT AG - Hitch Pins	(2)		

### Assembly Instructions

1. Take the skid plate #8501 and tip it up to bolt the runners #8502 onto it using washers #437 and nuts #272. The inside holes are for 3' plastic and the outside holes for 4' plastic. Place the runners accordingly.
2. Fasten the 3 pt. hitch parts #8503 & #8504 onto the skid plate. Use bolt #164 at the top and bolts #~~164~~<sup>157</sup> on the bottom three holes with nuts #272 on all. Bolt the hitch pins MT AG onto the 3 Pt. hitch.
3. Bolt the side arms #8505 onto skid plate and back cross bar #8507 using bolts #82 and nuts #246.
4. Bolt the bearings #328 to roller arm #8511 using bolts #86 and nut #246. Put the roller lift arms #8512 and #8513 onto roller arm #8511 using bolts #86 and 2 nuts #246. Tighten the 2 nuts against the bar so the lift arm can still turn freely. Insert the roller #8515 ends into the bearings and tighten set screws on bearings.
5. Now fasten the roller arm to the upright on the skid plate using bolt #143, nut #267 inside and nut #266 outside. Tighten the 2 nuts against the plate so the roller arm can freely pivot.
6. Take the stretch wheel axle #8516 and on each side of the axle slide 1 - collar #301, 1 - wheel #8518, 1 - 3/4" washer #437, another wheel #8518, and then another collar #301.
7. Slide another collar #301 on each end of wheel axle #8516 then slide the stretch wheel arms #8508 and #8509 over the ends of the axle. Secure these arms on end of axle by using 1 - #301 collar on each side of the arm. Insert the spacer #8510 into front of arm #8508 and #8509 and fasten to side arm using bolts #98 washers #293 and nuts #246. Hook the springs #373 between this arm and the back cross bar #8507. Align the wheels with the runners and tighten the set collars.
8. Bolt the rear covering blades #8521 and #8522 into the back cross bar slot using bolts #140, washers #297 and nut #266.
9. Slip the roll stop #8524 onto the roll holder #8523, put your roll of plastic on, slip the other roll stop into place and tighten.

### OPTIONAL EXTRA ROLL HOLDER

1. Fasten arms #8525 and #8526 to uprights on skid plate using bolts #82 and nuts #246.
2. Place extra roll on pipe #8527 and lay between uprights.

### OPERATING INSTRUCTIONS

1. To start plastic, turn the roller lift arms #8512 and #8513 down to raise the large roller off the ground. Now feed the plastic off the bottom of the roll of plastic and under the large red roller. Then feed the plastic under the stretch wheels. Now lower the large red roller down and drive forward to start the plastic.
2. Run the mulch layer level and adjust the rear covering blades, in, out, or angle them more or less to cover the plastic as desired. Make sure it's covered adequate enough to hold the plastic down in windy conditions.
3. By lengthening the third arm on your tractor you can pitch the mulch layer back to allow the covering blades to dig in more and raise the front to plow less dirt.
4. Be sure to readjust the runners and wheels when switching from 3' or 4' plastic.

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