



6203

Ref. #	Part #	Qty.	Description	*Part of 5427 Bolt Bag
1	5817	1	Headgear - Mini	
2	312	1	Lift Arm - Regular Duty	
3	4289	In Pec Att Kit	3/4 x 1-7/8 Machine Pin ZP	
4	90658	In Pec Att Kit	5/32 x 1-1/4 Cotter Pin ZP	
5	8236	1	A-Frame Assy - Compact MM	
6	A5090	1	Blade Assy - 6-1/2" "HS"	
6	A5437	1	Blade Assy - 7" "HS"	
7	*90013	1	1/4 x 2 Cotter Pin ZP	
8	*6817	1	Pivot Chain	
9	7325	1	Chain Bag - Com Att Mini	
10	*90571	3	3/8 -16 U-Bolt, Rd Bend G2 ZP	
11	*90361	6	3/8 SP LK Washer ZP	
12	*90334	6	3/8 -16 HX Nut ZP	
10				
11	A6148K	3	U-Bolt Assembly	
12				
13	A5108	2	Flexible Blade Guide	

DIAMETER - THREADS PER INCH	GRADE		
	G2	G5	G8
1/4 - 20	6	9	13
5/16 - 18	11	18	28
3/8 - 16	19	31	46
7/16 - 14	30	50	75
1/2 - 13	45	75	115
9/16 - 12	88	110	165
5/8 - 11	93	150	225
9/16 - 12	150	250	370
7/8 - 9	150	378	591
1 - 8	220	583	893

- A. Assemble pushplates, push beam, headgear (1), and headgear braces as per the instructions in the peculiar attachments box.
- B. Assemble lift arm (2) to headgear (1) using machine pins (3) and cotter pins(4).
- C. Attach "A" Frame (5) to blade (6) with pivot pin (8). Pivot pin should be inserted down through the blade and A-frame. Use cotter pin (7) to secure pivot pin.
- D. Pull open connecting pins on pushbeam and lock open by turning handle until handles are behind pushbeam ear. Position rear "A" frame tabs between pushbeam ears so that holes are aligned with connecting pins. Release connecting pin handles to secure A-frame to pushbeam.
- E. To properly connect and adjust lift chain, first check to see that the lift cylinder is fully collapsed. (Place single lever control handle in the "Lower" position and push down on the lift arm). Attach lift chain (the longer of the two chains) to the forward set of holes (located closest to the blade) in the A-frame using two U-bolts (10), four lock washers (11) and four nuts (12). Place lift chain over lift arm hook. Secure carrying chain (shortest chain) to the passenger side of A-frame using one U-bolt (10), two lock washers (11) and two nuts (12).
- F. Attach carrying chain to chain slot in right headgear post. Leave enough slack in chain to allow full movement of blade while plowing. Remove slack from chain to support blade while in transit.
- G. Install blade guides (13), to the top bar.
- H. Grease or oil top of angle frame (underneath "A" frame, attached to blade), pivot pin, mushroom shoe stems and blade base angle pins.
- I. Leave installation instructions in cab of truck for snowplow owner. **IMPORTANT: ALWAYS USE CARRYING CHAIN WHILE IN TRANSIT BETWEEN PLOWING SESSIONS.**
- J. Use license plate bracket kit (PN7413) to relocate the license plate for regions that require a visible license plate on the front of the vehicle. The 7413 kit is not contained in the common attachment kit and must be ordered separately.