



A55 FERTILIZER SPREADER

DESCRIPTION: This kit is designed to mount the Spyker Fertilizer Spreader to 42-in, 48-in, and 52-in. gear-driven decks.

NOTE: Refer to Spyker Operator's Manual, Model S80-12010 for Safety, Assembly, Installation, Operation and Maintenance instructions.

INSTRUCTIONS:

1. Attach the base of the Spyker spreader frame to the Mounting Bracket (#1) using four (4) 3/8-16 x 1 hex bolts (F038), 3/8 x 1-1/4 retainer washers (#10), and 3/8-16 flange top lock nuts (F570) as shown in the diagram.
2. Place rear legs of the Mounting Bracket (#1) through the cut openings in the Deflector Shield Extension (#13) and install a Leg Mount Plate (#5) on each leg using two (2) 5/16-18 x 7/8 hex bolts (F226) and 5/16-18 flange top lock nuts (F551) as shown.
3. On the spreader, remove the hardware that attaches the deflector shield to the frame. Position the Deflector Shield Extension (#13) between the deflector shield and the frame. Secure the RH side using a 1/4-20 x 2 hex bolt (F398), a 1/4 x 1 fender washer (F178) and 1/4-20 ESNA nut (F005) as shown in the diagram. Position the Controller Bracket (#3) on the LH side in front of the deflector shield, and secure the LH side.
4. Secure the RH side of the Controller Bracket (#3) using a 1/4-20 x 1-3/4 hex bolt (F236) and 1/4-20 ESNA nut (F005) on the RH side.
5. Using the Deflector Shield Extension (#13) as a template, drill four (4) 1/4" holes in the plastic deflector. Attach the extension to the rear of the plastic deflector using four (4) 1/4-20 x 1 hex bolts (F179), 1/4 x 1 fender washers (F178), and 1/4-20 ESNA nuts (F005) as shown in the diagram.
6. Slide the Channel Mounts (#2) into each end of the Mounting Bracket (#1). Hook the rear legs of the Mounting Bracket (#1) under the front of the deck carrier frame, and slide the Channel Mounts (#2) out to the deck carrier frame arms. Center the spreader between the carrier frame arms. Tighten the knobs (#7) to secure the fertilizer spreader mount to the deck carrier frame. Install the lock pins (#8) to secure the Channel Mounts.
7. Route the harness plug from the fertilizer spreader control unit through the opening in the deflector shield as shown in the photo. Plug the wire harness (#6) into the control unit connector and the motor connector. Use cable ties provided to secure the harness.
8. Install the Spreader Handle (#4) on the spreader unit using the two (2) 1/4-20 x 5/8 hex bolts (F031) and 1/4-20 ESNA nuts (F005) shield as shown in the photo. Plug the wire harness (#6) into the control unit connector and the motor connector. Use cable ties provided to secure the harness.
9. Install the Spreader Handle (#4) on the spreader unit using the two (2) 1/4-20 x 5/8 hex bolts (F031) and 1/4-20 ESNA nuts (F005).



ITEM NO.	PART NO.	DESCRIPTION	QTY REQ'D
1	6800-11	Mounting Bracket	1
2	6800-2	Channel Mount	2
3	6800-3	Controller Bracket	1
4	6800-4	Spreader Handle	1
5	6800-12	Leg Plate Mount	2
6	6800-10	Wire Harness, Spreader	1
7	2703-8	Steel Hand Knob 5/16-18	2
8	7775-6	Wire Lock Pin (2-1/2")	2
9	6800-9	Clamp Bolt	2
10	5841	Retainer Washer (3/8 x 1-1/4)	4
11	5975-3	Cable Tie (50# x 7")	2
12	5850-3	Handle Grip, Foam (3-1/4)	1
13	6800-6	Deflector Shield Extension	1
F005	F005	1/4-20 ESNA Nut	9
F007	F007	5/16-18 Jam Nut	2
F031	F031	1/4-20 x 5/8 Hex Bolt	2
F038	F038	3/8-16 x 1 Hex Bolt	4
F178	F178	1/4 x 1 Fender Washer	6
F179	F179	1/4-20 x 1 Hex Bolt	4
F226	F226	5/16-18 x 7/8 Hex Bolt	4
F236	F236	1/4-20 x 1-3/4 Hex Bolt	1
F398	F398	1/4-20 x 2 Hex Bolt	2
F551	F551	5/16-18 Flange Top Lock Nut	4
F570	F570	3/8-16 Flange Top Lock Nut	4

