## Instruction Sheet

# Kit Number: 79102300

### FLEXTEND™ SHOULDER SUPPORT SYSTEM KIT



**WARNING: FAILURE TO FOLLOW** 

INSTRUCTIONS could result in personal injury and/or damage to unit.

Read, understand, and follow all safety practices in Owner/Operator Manual before beginning.

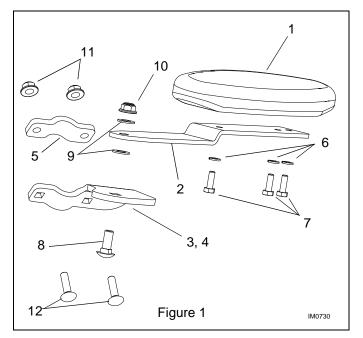
#### **TOOLS REQUIRED**

• 7/16", 1/2", 9/16" wrenches, utility knife

### Package Contents

Check contents of your kit for the parts listed (Figure 1):

Item	Part No.	Qty.	Description
1	00871500	2	Foam Armrest
2	03387551	2	Armrest Bracket
3	03387351	1	Left Armrest Bracket
4	03387251	1	Right Armrest Bracket
5	03387451	2	Top Clamp
6	06308400	6	1/4" Lock Washer
7	05947900	6	1/4-20 x 1/2" Hex Bolt
8	06212000	2	3/8-16 x 1" Roundhead
			Squareshank Bolt
9	06433600	4	3/8" Nylon Flatwasher
10	06545500	2	3/8-16 Nyloc Flange Nut
11	06545400	4	5/16-18 Nyloc Flange Nut
12	06219200	4	5/16-18 x 1-1/4" Roundhead
			Squareneck Bolt



#### **INSTALLATION**



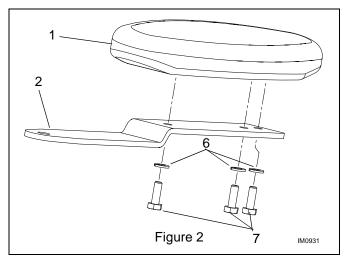
**WARNING:** Disconnect battery prior to working on unit.

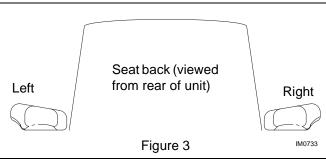
- 1. Disconnect negative battery cable from battery.
- 2. Remove standard armrests and mounting brackets from both sides of seat.

**NOTE:** FlexTend™ Shoulder Support System armrests should not be used with original seat armrests installed.

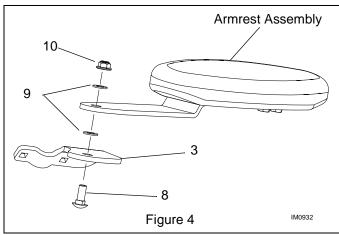
3. Mount foam armrests (item 1) to armrest brackets (item 2) with 1/4 x 1/2" hex bolts (item 7) and lock washers (item 6). See Figure 2.

**NOTE:** Be sure to position the left and right assemblies so that they will be mounted to the bracket with the thicker side of the armrest to the outside. See Figure 3.





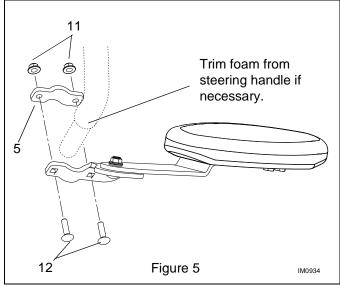
4. Mount the left armrest assembly to left armrest bracket (item 3) with a 3/8-16 x 1" roundhead squareshank bolt (item 8), two 3/8" nylon flatwashers (item 9) and one 3/8" nyloc flange nut (item 10). Position the nylon flatwashers on either side of the armrest bracket. Repeat for the right armrest bracket (item 4). See Figure 4.



5. Position the left armrest assembly to the underside of the left steering handle and secure with a top clamp (item 5) and two 5/16 x 1-1/4" roundhead squareneck bolts (item 12) and nyloc flange nuts (item 11). Repeat for right side. See Figure 5.

**NOTE:** If unit is equipped with foam handgrips it may be necessary to trim a portion with a utility knife to gain clearance for the brackets.

**NOTE:** Position the brackets to allow full outward rotation of the steering handles.



- 6. Tighten fasteners to keep assemblies in position but still allow adjustment.
- 7. Rotate the steering handles to the out position and back to check clearance. Reposition clamps if there is interference.

#### **ADJUSTMENT**



**WARNING:** Do not adjust the arm rests with the engine running.

Adjust the armrests to provide the best support for the operator.

**NOTE:** During operation the steering levers are primarily in the forward position, so adjust the armrests with the steering arms in the full-forward position.

- 1. With the operator seated on the unit, move the clamps to achieve desired height and angle and tighten the clamp bolts.
- 2. Rotate the armrest assemblies to the desired position. Ensure that the pivot bolt is tight enough to maintain position but still allow movement.
- 3. Reconnect battery negative cable.