



INSTRUCTION BULLETIN

No. 340604
Machine: 6600
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NOTE: DO NOT DISCARD the Parts List from the Instruction Bulletin. Place the Parts List in the appropriate place in your machine manual for future reference. Retaining the Parts List will make it easier to reorder individual parts and will save you the cost of ordering an entire kit.

NOTE: Numbers in parenthesis () are reference numbers for parts listed in Bill of Materials.

Installation instructions for **kit number 377082**

DESCRIPTION:

This kit contains the parts needed to install an Operator Comfort Kit on the model 6600 sweeper.

Please follow step-by-step instructions.

SPECIAL TOOLS / CONSIDERATIONS: None

(Estimated time to complete: 2 hours)

PREPARATION:

(Refer to FIG. 1 thru 4)

1. Park the machine on a clean, level work surface.

FOR SAFETY: Before leaving or servicing machine, stop on level surface and set parking brake. Then turn off machine and remove key.

2. Disconnect battery cables from machine.



WARNING: Always disconnect battery cables from machine before working on electrical components.

NEW SEAT INSTALLATION:

(Refer to FIG. 1)

1. Raise the machine seat support, and secure in position with the seat support prop rod.
2. Remove and set side operator seat 375411 and mounting brackets 54055.
3. Check that seat belt 377071 is mounted securely to new deluxe operator seat 377070.
4. Position new deluxe operator seat 377070 on the machine seat support. Mount deluxe operator seat 377070 to the seat support with hex screws 76570, washers 32492, and lock nuts 41430. (Refer to FIG. 1)

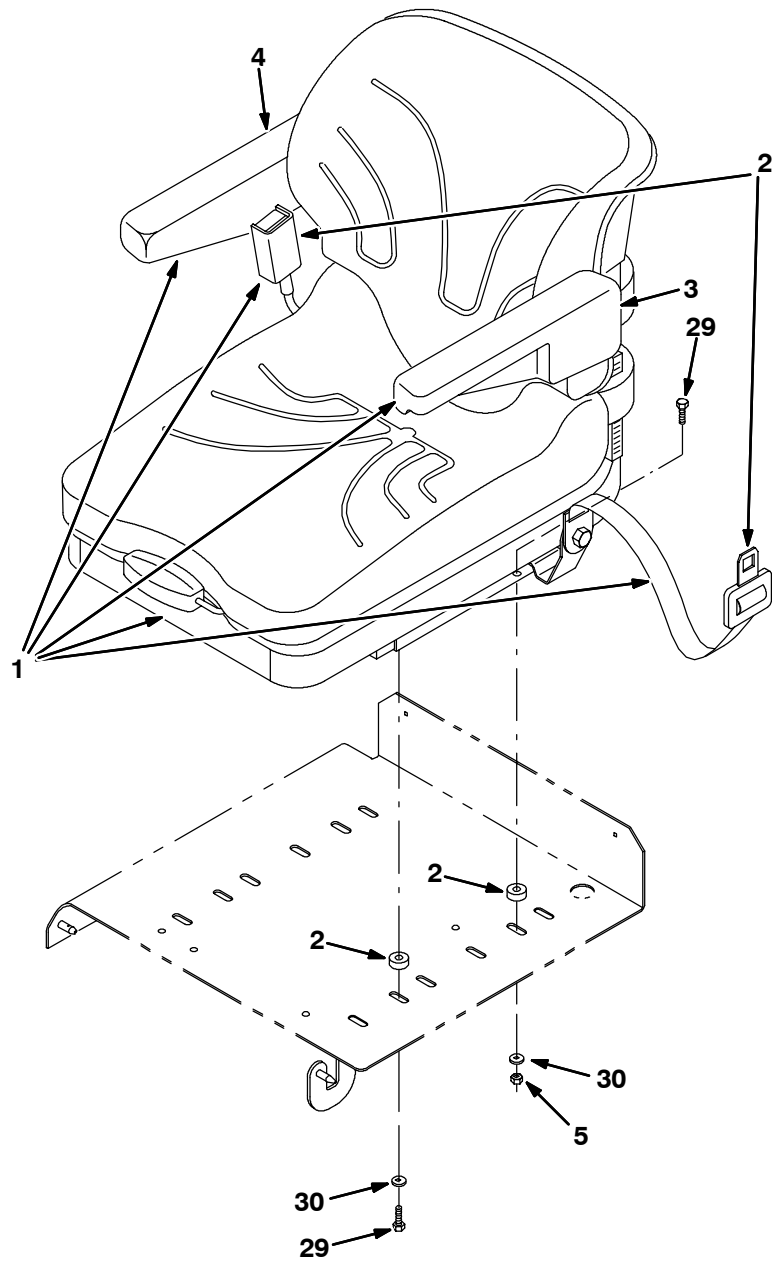


FIG. 1 - New Deluxe Operator Seat Installation

NEW DIRECTIONAL PEDAL INSTALLATION:

(Refer to FIG. 2)

1. Disconnect directional control rod end 05686 from the left side of directional pedal 72129.
2. Remove and discard cotter pin 39005 and clevis pin 67290, securing directional pedal 72129 to the machine.
3. Position upper pedal 72131 (24) in place on top of lower pedal 72130 (22) to create one pedal. Secure pedal (both pieces) to machine with clevis pin 59668 (31). Install cotter pin 08182 (32) in the end of clevis pin 59668 (31). (Refer to FIG. 2)
4. Position directional pedal at preferred angle of operation, and secure in place with clevis pin 59672 (26) and cotter pin 97163 (27). (Refer to FIG. 2)

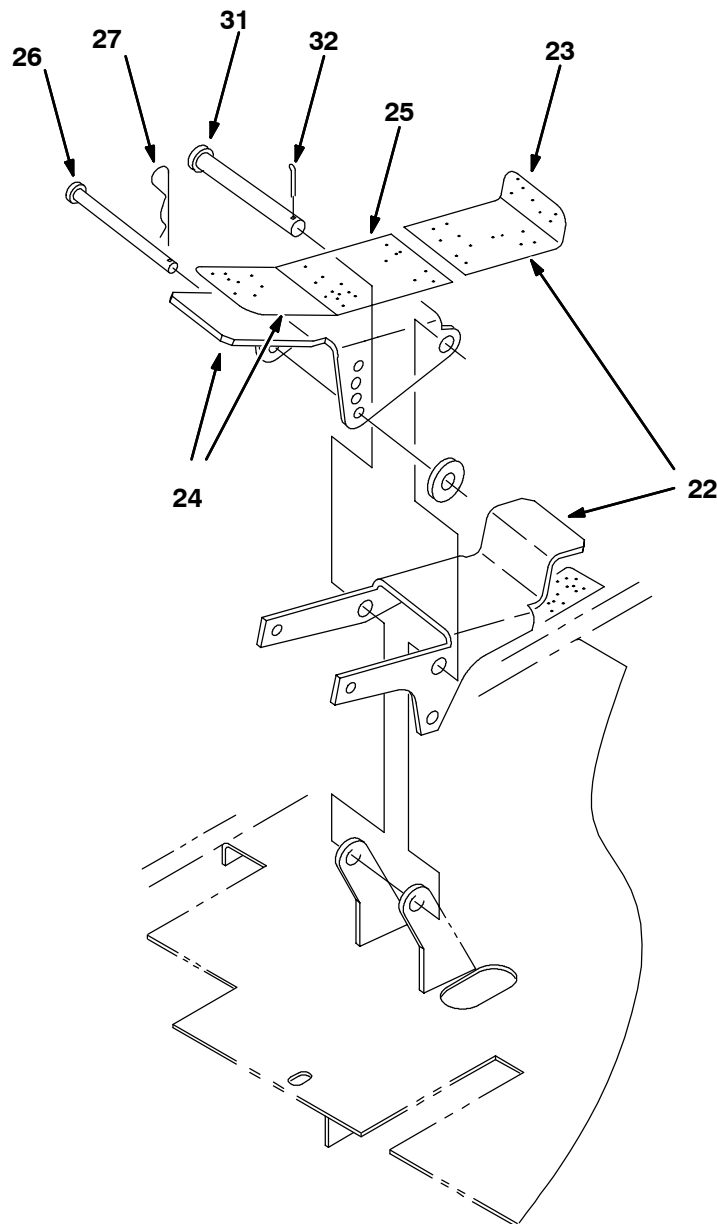


FIG. 2 - New Directional Pedal Installation

NEW STEERING WHEEL TILT INSTALLATION:

(Refer to FIG. 3 and 4)

1. Disconnect, and set aside the instrument panel from the machine.
2. Remove and set aside steering wheel 56398 and jam nut 56185. (Refer to FIG. 3)
3. Remove and set aside steering wheel cover 56362 and mounting hardware. (Refer to FIG. 3)
4. Remove and set aside hex screws 16931 securing valve bracket 1005267 to the firewall. Lower the steering assembly away from the machine. (Refer to FIG. 3)
5. Loosen set screws securing valve bracket to steering column. Remove valve bracket from steering column. (Refer to FIG. 3)
6. Loosely mount new valve bracket 1007121 (6) to steering column and hydraulic steering control. (Refer to FIG. 4)
7. Assemble new steering mounting brackets 58665 (17) and 58667 (18) into new valve bracket 1007121 (6). Mount steering mounting brackets to the firewall with hex screws 16735 (16). (Refer to FIG. 4)
8. Mount notched steering bracket 56385 (15) to the firewall with two hex screws 16735 (16). (Refer to FIG. 4)
9. Connect the back end of tilt lever assembly 56379 (7) to notched steering bracket with clevis pin 04733-10 (20), washer and cotter pin 08178 (21). (Refer to FIG. 4)
10. Assemble the front end of tilt lever assembly 56379 (7) to valve bracket 1007121 (6) with torsion spring 56198 (8), clevis pin 23191 (9), flat washer and cotter pin 39005 (11). (Refer to FIG. 4)
11. Connect the 90 curved end of rod 56392 (13) to valve bracket 1007121 (16) with cotter pins 08182 (14) and washer 32492(10). Slide spring 63852 (19) onto the rod behind washer. Guide the straight end of rod into the tab on the firewall, and secure with cotter pin 08182 (14). (Refer to FIG. 4)
12. Secure all tilt steering mounting hardware.
13. Mount set aside steering cover onto valve bracket.
14. Reconnect and replace the instrument panel.
15. Reconnect the battery cables to the machine.
16. Start the machine, and check the machine for proper operation.

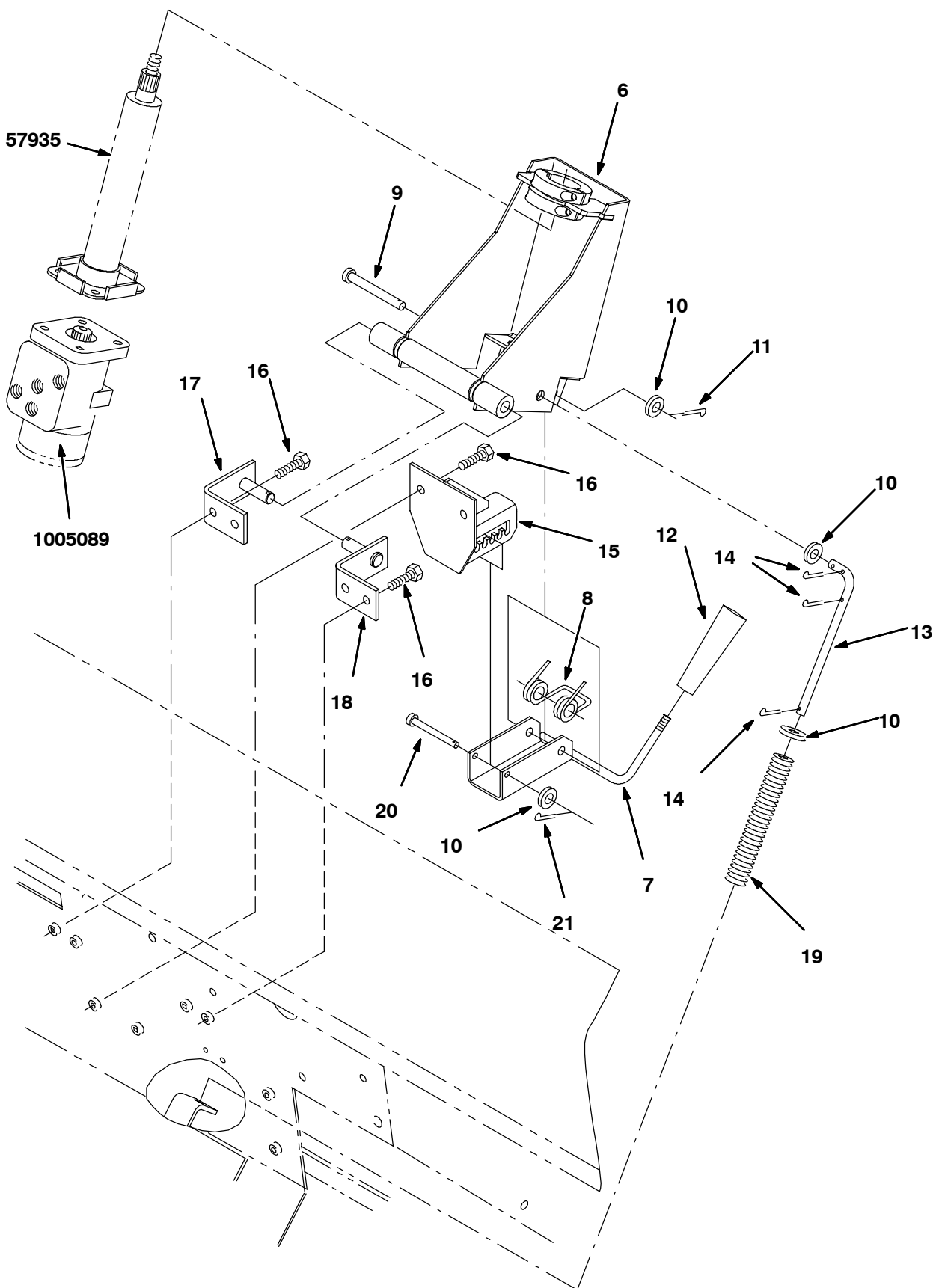


FIG. 4 - New Steering Wheel Tilt Installation

BILL OF MATERIALS FOR OPERATOR COMFORT KIT 377082

Ref.	Tennant Part No.	Machine Serial Number	Description	Qty.
▽	377082	(000000-	) Kit, Ci, Dlx Seat / Belt / Tilt Steering	1
▲▽	1 377070	(000000-	) Seat, Dlx, W/2 Swing Arm [6650/6600]	1
▲▲	2 377071	(000000-	) Seatbelt, Static F/Dlx Seat [6650/6600]	1
▲▲	3 377072	(000000-	) Arm, Swing, Lh	1
▲▲	4 377073	(000000-	) Arm, Swing, Rh	1
▲	5 41430	(000000-	) Nut, Hex, Lock, M10 X 1.5, NI	2
▲	6 1007121	(000000-	) Bracket Wldt, Valve	1
▲	7 56379	(000000-	) Lever	1
▲	8 56198	(000000-	) Spring, Tors, 0.54id .11wir 06.0coil	1
▲	9 23191	(000000-	) Pin, Clevis, 0.37 D X 3.00l	1
▲	10 32492	(000000-	) Washer, Flat, 0.38 Std	5
▲	11 39005	(000000-	) Pin, Cotter, .094 X 0.75	1
▲	12 59940	(000000-	) Knob, Tpr, 1.12d 3.88l M08x1.25 Plstc	1
▲	13 56392	(000000-	) Rod, L, . D	1
▲	14 08182	(000000-	) Pin, Cotter, .125 X 1.00	3
▲	15 56385	(000000-	) Bracket Wldt, Ntch Steering	1
▲	16 16735	(000000-	) Screw, Hex, M 8 X 1.25 X 16, 8.8	6
▲	17 58667	(000000-	) Bracket Wldt, Mtg, Steering	1
▲	18 58665	(000000-	) Bracket Wldt, Mtg, Steering	1
▲	19 63852	(000000-	) Spring, Cmpr, 0.970d .11wir 5.5l	1
▲	20 04733-10	(000000-	) Pin, Clevis, 0.25 D X 2.44l	1
▲	21 08178	(000000-	) Pin, Cotter, .062 X 0.75	1
▲▽	22 72130	(000000-	) Pedal, Propel, Lower, W/ Tread	1
▲▲	23 75430	(000000-	) Tread, Non-Skid, 02.2w 15.5l	1
▲▽	24 72131	(000000-	) Pedal, Propel, Upper, W/ Tread	1
▲▲	25 75430	(000000-	) Tread, Non-Skid, 02.2w 15.5l	1
▲	26 59672	(000000-	) Pin, Clevis, 0.37 D X 4.50l	1
▲	27 97163	(000000-	) Pin, Hair Cotter, 13mm D 3mm Wir	1
▲	28 69462	(000000-	) Tube, 01.00d 00.38b 00.4l Stl Plt	4
▲	29 76570	(000000-	) Screw, Hex, M 8 X 1.25 X 30, 8.8	4
▲	30 32492	(000000-	) Washer, Flat, 0.38 Std	4
▲	31 59668	(000000-	) Pin, Clevis, 0.50 D X 4.50l	1
▲	32 08182	(000000-	) Pin, Cotter, .125 X 1.00	1

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