



ORDERING SANDER SOLENOID COILS

All sanders contain 12-volt coils. All 12-volt coils are marked on the coil case.

- Check the original coil to determine the proper voltage and part number. Both coils in a common installation must be wound for the same voltage.
- Check the wiring:
 - a. If connected in parallel, the coil voltage will be the same as the battery voltage.
 - b. If connected in series, the coil voltage will be the same as the battery voltage.
- Don't use 12-volt coils in 6-volt systems or mix coils wound for different voltages.

NO. N-661 (12 VOLT) SANDER SET
ASSEMBLY (6 INCH)

NO. N-861 (12 VOLT) SANDER SET
ASSEMBLY (8 INCH)

ITEM	DESCRIPTION	QUANTITY		PART NO.
		A	B	
	COMPLETE N-861 SANDER (ITEMS #1 - #27)	1		N-861
	COMPLETE N-661 SANDER (ITEMS #1 - #27)		1	N-661
* 1	GROMMET - 2 HOLE	2	2	S150-8
* 2	CONDUIT TUBE - 21.5 "	2	2	SP-07
* 3	FLARE NUT	2	2	S53-122
* 4	GRIT TANK ASSEMBLY - 8 INCH	2	2	S69-67
* 4	GRIT TANK ASSEMBLY - 6 INCH	2	2	S69-66
5	COVER ASSEMBLY (ITEM #6)	2	2	S4-53-02
* 6	DECAL (NOT PICTURED)	2	2	S4-53-03
* 7	SWITCH-LOW GRIT INDICATED (NOT PICTURED)	1	1	SE-08
* 8	DASH LIGHT - LOW GRIT INDICATOR (NOT PICTURED)	1	1	SE-28
9	CONE ASSEMBLY	2	2	S15-85
10	BELLOWS	2	2	S161-2
11	ARMATURE - LONG	2	2	S197-6
12	SPRING - COMPRESSION	2	2	S24-62
13	SOLENOID ASSEMBLY - (12 VOLT)	2	2	S40085-501
14	GASKET	2	2	S4-41G
15	GASKET - CAP FOR OPERATING UNIT	2	2	S16-87
16	CAP - SOLENOID OPENING	2	2	S4-41B
17	BODY VALVE	2	2	S40059
18	OPERATING UNIT ASSEMBLY 12 VOLT (ITEMS #9 THRU #17)	2	2	S40084-501
19	GASKET - VALVE BODY	2	2	S16-88
20	CLAMP BOOT	4	4	S83-97
21	BOOT ONLY	4	4	S124-6
22	SWITCH & BRACKET ASSEMBLY (ITEMS#22 & #23) (NOT PICTURED)	1	1	S40130-03
* 23	SWITCH MOUNTING BRACKET (NOT PICTURED)	1	1	S40130-02
* 24	VALVE GUARD (NOT PICTURED)	2	2	SP-02
25	SOLENOID & VALVE ASSEMBLY 12 VOLT (ITEMS #9 THRU #13)	2	2	S40141
26	REPLACED WITH PART# S40130-03	1	1	S40130
27	CONDUIT & NUT ASSEMBLY (ITEMS #1, #2, #3)	2	2	S55-111

*Parts Used in Assembly