

## Model 225 Wheel Balancer



## **Parts Identification**

READ these instructions before placing unit in service. KEEP these and other materials delivered with the unit in a binder near the machine for ease of reference by supervisors and operators.

## **Parts Identification**

The following pages include parts breakdowns with exploded view illustrations to help with ordering replacement or spare kits. Assemblies are noted where it is recommended that individual parts not be ordered separately. Note that the parts view illustrations are for multiple models and not all parts shown are on all models. Every effort is made to supply accurate exploded views, however, due to interim changes in manufacturing operations, some units may not be exactly as illustrated.

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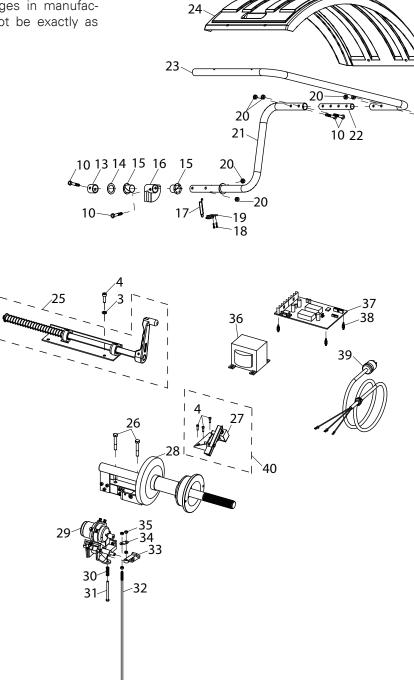
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Ref.		Part No.	Description	
	1	85607584	Chassis	
	2	85607473	Weight Tray	
NS	3	8114455	M6 Flat Washer	
NS	4	85607153	M6 x 1.20 SHCS Screw	
	5	70580506A	Control Board	
		70580506B	Control Board	
	6	70580505A	Touch Panel Assembly	
		70580505B	Touch Panel Assembly	
NS	7	906058	Strain Relief, 120V	
NS	8	85607257	M10 x 1.5 Hex Jam Nut	
NS	9	85607710	M4-0.7 Nylock Hex Nut	
NS	10	8182040	M10-1.5 x 55 HHCS Screw, Gr	
			8.8	
	11	85607446	Brake Pedal Bracket	
NS	12	85607493	M10-1.5 x 100 HHCS Screw, Gr	
			8.8	
	13	85607697	Hood Bar Spacer	
	14	8101651		
	15	8101351	1-1/4 x 1-1/4 Nylon Flanged	
			Bearing	
	16	85607490	CamWeldment	
NS	17	8181708	Pedal Extension Spring	
NS	18	8114012	M4 x 18 HHCS Screw	
	19	70580409	Hood Bar Switch	
NS	20	85607257	M10 x 1.5 Hex Jam Nut	
	21	85607695	"S" Hood Tube	
	22	85607599	Tube Insert	
	23	85607598	"C" Hood Tube	
	24	85607492	BaseLine Hood	
	25	85607674	A & D Arm Assembly	
NS	26	85606984	M12-1.75 x 75MM HHCS Screw	
	27	70580800	Automatic Brake Assembly	
	28	70580100	Spindle Assembly	
NIC	29	70580200	Motor Assembly	
NS	30	70580609	Spring	

	Ref.	Part No.	Description
NS	31	70580605	M8 x 100 HHCS
	32	70580602	Tension Rod
	33	70580621	Manual Brake Arm with Pad
NS	34	70580607	Tension Rod Bracket
NS	35	70580606	M8 Hex Nut
	36	70580512	Transformer
	37	70580515	Power Board
	38	85607679	M8-0.7 x 3/8 Standoff
	39	85607823	Power Cord Assembly
	40	70580812	Automatic Brake Arm with Pad
	41	8183151	5/16-18 x 0.75 SBHCS Screw,
			Gr. 8
	42	8182178	5/16-18 Whiz Lock Hex Nut
	43	85609390	Tray Support Brace

## Not Shown

*	70580517	Power Cable
*	70580518	Encoder Cable

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- 70580519 Sensor Cable
- \* 70580521 Ribbon Control Cable \*
  - 70580514 Solenoid
- \* 70580138 Encoder Wheel Assembly \* 70580102 Plastic Shutter Wheel For Encoder

NA Not Available NS Non-stocking Not Shown \*