



Fig. 17. Front wheel brake components

BRAKES

<u>Fig.</u>	<u>Description</u>	<u>MODEL</u>						
		<u>Mark I¹⁾</u>		<u>Mark II²⁾</u>		<u>Mark III³⁾</u>		
<u>No.</u>		<u>Part No.</u>	<u>Qty.</u>	<u>Part No.</u>	<u>Qty.</u>	<u>Part No.</u>	<u>Qty.</u>	
	<u>Front wheel brakes,</u> consisting of:							
17- 1	. Backing plate, left, complete	87890	1	88992	1	89701	1	
	. Backing plate, right, complete	87891	1	88993 ⁴⁾	1	89702	1	
17- 2	. . Adjuster cam stud	87894	4	88994	4	89700	4	
17- 3	. . . Spring on stud	62080	4	-	-	-	-	
	. . . Spring washer on stud	-	-	88995	4	88995	4	
17- 4	. . . . Base washer	87897	4	120141	4	120141	4
17- 5	. . Forward adjuster cam	87895	2	88996	2	88996	2	
17- 6	. . Rear adjuster cam	87896	2	88997	2	88997	2	
17- 7	. Spring washer at forward brake shoe	87923	2	-	-	-	-	
17- 8	. . Base washer	87918	2	-	-	-	-	
17- 9	. Spring washer at rear brake shoe	81072	2	-	-	-	-	
17-10	. Lock washer for brake shoe	80927	4	88829	4	89705	4	
17-11	. . Base washer	81071	4	26885	4	26885	8	
	. . Lock washer (C-type)	-	-	-	-	89652	4	
	<u>Parts common to all front wheel brakes</u>						<u>Part No.</u>	<u>Qty.</u>
17-12	. <u>Brake shoe, forward, left, complete,</u> automatic adjustment					87898	1	
	. Brake shoe, forward, right, complete, automatic adjustment					87899	1	
17-13	. . Brake lining, for cars with riveted lining					87929	2	
	. . Brake lining, for cars with bonded lining					88168	2	
17-14	. . . Rivet for brake lining No. 87929					17433	20	

1. There is a spring between the stud head and the backing plate.
Stud length = 48 mm.

2. There is a toothed spring washer between the stud head and
the backing plate. Stud length = 31 mm.

3. There is a tooth spring washer between the stud head and
the backing plate. Stud length = 34 mm.

4. Replaced by: 4 washers No. 26885, 2 lock washers No. 89652,
1 backing plate No. 89702 and 2 lock washers No. 89705.

Brakes

<u>Fig.</u>	<u>Description</u>	<u>Part No.</u>	<u>Qty.</u>
	. . <u>Automatic adjusting device</u> , consisting of:		
17-15	. . . Contact plug at brake drum	87913 ¹⁾	2
17-16	. . . . Spring, for contact plug, early production	87922	2
17-17	. . . Damping spring for contact plug	88611	2
17-18	. . . Guide pin for quadrant	87916	2
	. . . Quadrant and lever, left	651926	1
	. . . Quadrant and lever, right	651927	1
17-19	. . . . Quadrant	N.S.S.	
17-20	. . . . Lever	N.S.S.	
17-21	. . . . Lock spring, early production	87924	4
	. . . . Lock spring, left, late production	88755	1
	. . . . Lock spring, right, late production	88756	1
17-22	. . . Spring, quadrant - lever	87921	2
17-23	. <u>Brake shoe</u> , rear, complete	87900	2
17-24	. . Brake lining, for cars with riveted linings	87930	2
	. . Brake lining, for cars with bonded linings	88169	2
17-14	. . . Rivet, for lining No. 87930	17433	16
17-25	. Return spring for brake shoe	87925	2
17-26	. Anchorage spring for brake shoe	87926	2
17-27	. <u>Wheel unit cylinder</u> , complete	87450	2
17-28	. . Housing	87452	2
17-29	. . . Air-venting valve	87462	2
17-30	. . Plunger with pin	87459	4
17-31	. . . Rubber gasket, spring - plunger	81426	4
17-32	. . Spring	86660	2
17-33	. . Rubber cover	87461	4
17-34	. Bolt for wheel unit cylinder	921802	4
17-35	. . Spring washer	906987	4
17-36	Bolt for backing plate	921641	8
17-37	. Nut	921782	8
17-38	. Spring washer	906992	8

Brake drum, complete with hub, for front wheel;
see Hubs and wheels

1. Early production contact plug No. 87913 has a groove for spring No. 87922. There are no grooves on late production. When changing to late production spring (87922) is not fitted. The new lock spring 88755 or 88756 for the self-adjusting lever acts as a thrust spring for the new contact plug.