



VOLVO  
KA 449

Fig. 4

## Valve mechanism

Fig. No.	Description	B 16 A	Qty.	B 16 B-D	Qty.
<b>VALVE MECHANISM</b>					
4- 1	<u>Intake valve</u>	403881	4	403881	4
4- 2	Exhaust valve	403486	4	403486	4
4- 3	Valve guide	403390 <sup>1)</sup>	8	403390 <sup>1)</sup>	8
4- 4	<u>Valve spring</u>	403717	8	403717	8
4- 5	Washer	403500	8	403500	8
4- 6	Lock	403315	16	403315	16
4- 7	<u>Protector ring</u>	405357	8	405357	8
4- 8	<u>Rocker arm, complete, counted from the front</u>				
	Nos. 1, 3, 5 and 7	403561	4	403561	4
	Nos. 2, 4, 6 and 8	403560	4	403560	4
4- 9	. Bushing	18146	8	18146	8
4-10	. Adjuster screw	403155	8	403155	8
4-11	. Nut	951200	8	951200	8
4-12	<u>Rocker arm shaft, complete</u>	403383	1	403383	1
4-13	. End washer	955082	2	955082	2
4-14	<u>Spacer spring, counted from the front</u>				
4-14	Nos. 1 and 5	405140	2	405140	2
4-15	Nos. 2 and 4	403392	2	403392	2
4-16	No. 3	403393	1	403393	1
4-17	Lock ring for spring No. 405140	914452	2	914452	2
4-18	<u>Bearing bracket, counted from the front</u>				
	Nos. 1, 2 and 3	403386	3	403386	3
	No. 4	403385	1	403385	1
4-19	Bolt	902287	6	902287	6
4-20	Stud	130078	2	130078	2
4-21	<u>Push rod</u>	403689	8	403489	8
4-22	Sleeve	403747	8	403747	8
4-23	<u>Valve lifter</u>	403584	8	403584	8
4-24	<u>Camshaft</u>	403736	1	403737	1
4-25	Bushing	403110	1	403110	1
4-26	Bushing	403111	1	403111	1
4-27	Bushing	403112	1	403112	1
4-28	Expander washer	403194	1	403194	1
4-29	<u>Camshaft gear</u>	403944	1	403944	1
4-30	<u>Woodruff key</u>	910121	1	910121	1
4-31	Nut	10768	1	10768	1
4-32	Lock washer	15181	1	15181	1
4-33	Thrust flange	403182	1	403182	1
4-34	Bolt	902253	2	902253	2
4-35	Lock washer	15252	2	15252	2

1. Included in complete cylinder head.

Fig. No.	Description	B 16 A	Qty.	B 16 B-D	Qty.
<u>ENGINE MOUNTINGS</u>					
<u>Forward engine mountings</u>					
	Bracket	403834	2	403834	2
	Stud	17394	6	17394	6
	Nut	906576	6	906576	6
	Spring washer	906990	6	906990	6
	Rubber cushion for forward engine mounting	89095	2	89095	2
	Nut	921784	4	921784	4
	Base washer	11982	2	11982	2
	Spring washer	906996	4	906996	4
<u>Rear engine mountings; see transmission (gearbox) mountings.</u>					