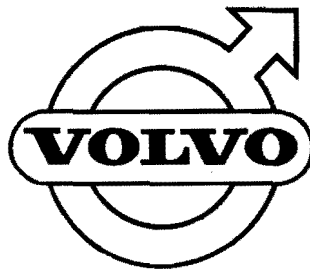


SPECIAL TOOLS

CARS



FOREWORD

This catalogue is made up of two parts. The first part consists of a list of all the tools used on our car models from PV 544. The second part consists of illustrated lists where the tools are arranged by sections, i.e., engine, brakes, front end, etc. on the same lines as in our Service Manuals. However, note that the illustrated lists do not include tools for the PV 544. For this vehicle, refer to the tool illustrations in the respective Service Manual.

The tool list in the first part is arranged in numerical order.

The "X" markings in the vehicle model columns show which tools are used on the vehicle concerned and the type of workshop that has these tools, this being indicated by "B" and "C". B stands for B-workshop and C for C-workshop. A B-workshop has tools for general repairs as well as removal and installation tools for exchange units. A C-workshop only needs to have the tools for more simple general repairs. The lettering "A" has been left out since an A-workshop must have tools for all existing repairs.

The numbers in the "Part" column indicate the service manual parts in which the tool concerned appears, e.g., 2 for engine, 41 for clutch, and so on.

The "Alternative product" column tells us whether the tools are also used for trucks and/or buses. At the end of the tool list an empty place has been left. We suggest you note new tools there as and when they are introduced via Workshop Bullentins.

Normally the numerical tool list is used when looking up all special tools for a particular vehicle model. If, on the other hand, it is only required to look up the tools for a particular engine, gearbox, etc., the quickest way is to consult the illustrated lists. To identify a tool by means of the 999 (SVO) number only, it is best to use the numerical list. If it cannot be found there, it is probably a tool which is only used on trucks and/or buses, in which case refer to the Tool Catalogues for these products.

AB VOLVO, GÖTEBORG, SWEDEN

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999 SVO	DESCRIPTION use	Alt. prod- uct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
1171	KING PIN BUSHING REAMER, Ø19 mm, for reaming king pin bushings		6					x B C	x B C	For machine reaming, see SVO 2545
1340	DRIFT for removing and fitting gudgeon pin (B 16)		2	x B				x B	x B	
1355	DRIFT for bushing in connecting rod (B 16)		2	x B				x B	x B	
1356	PRESS TOOL M 24 x 1.5 for camshaft gear and belt pulley (B 16)	B L	2	x B C				x B C	x B C	
1426	DRIFT FOR FITTING ball bearing in flywheel (B 16, B 18, B 20, B 30)	L	2 41	x B	x B	x B	x B	x B	x B	
1428	PULLER for crankshaft gear (B 16)		2	x B C				x B C	x B C	
1431	BLEEDING KEY, N = 1/4" for brake system		5	x B C			x B C	x B C	x B C	
1442	DRIFT for removing and fitting king pin bushing		6					x B C	x B C	
1459	DRIFT FOR REMOVING valve guide (B 16, B 18)	L	2	x B C	x B C		x B C	x B C	x B C	
1460	HOLDER for removing door handle and window winder		8					x B C	x B C	
1791	PULLER for wheel hub with brake drum (not 1800 E)		46 5 6 7	x B C			x B C	x B C	x B C	
1794	PULLER for inner bearing, steering knuckle		5 6 7	x B C			x B C	x B C	x B C	
1797	DRIFT for fitting outer front wheel bearing/for removing rear bearing output shaft, gearbox with overdrive (late prod.)		43 6 7	x B C	x B C	x B C	x B C	x B C	x B C	
1798	DRIFT FOR FITTING oil seal in front wheel hub	B L	5 6 7	x B C			x B C	x B C	x B C	
1799	DRIFT FOR REMOVING inner front wheel bearing, 1800 to 1970 model		6 7	x B C			x B C	x B C	x B C	
1800	DRIFT FOR REMOVING outer race, outer front wheel bearing		6 7	x B C			x B C	x B C	x B C	

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
1801	STANDARD HANDLE, 18 x 200, for drifts with 18 mm diameter hole	B L		x B C	x B C	x B C	x B C	x B C	x B C	
1803	DRIFT for fitting sealing ring (Spicer)		46	x B			x B	x B	x B	
1805	SLEEVE FOR FITTING drive shaft bearings		46	x B			x B	x B	x B	
1806	CUSHIONING RING for removing and fitting drive shaft bearings		46	x B			x B	x B	x B	
1807	SLEEVE FOR FITTING outer ring, drive shaft bearing (ENV)		46	x B			x B		x B	
1819	PULLER for upper bearing outer ring and steering shaft bushing	B L	6	x B			x B	x B	x B	
1845	PRESS TOOL 3/4" - 16 UNF for fitting drive flange	B L	43 46	x B C	x B C	x B C	x B C	x B C	x B C	
1866	DRIFT for removing and fitting gudgeon pin (B 18)	L	2	x B	x B		x B	x B	x B	
1867	DRIFT for bushing in rocker arm and connecting rod (B 18, B 20, B 30)	B L	2	x B C	x B C	x B C	x B C	x B C	x B C	
2044	FIXTURE for gearbox when disassembling and assembling	L	43	x B	x B		x B	x B	x B	Used together with SVO 4109
2049	FLANGING TOOL for brake pipes	B L	5	x B				x B	x B	
2079	TOOL FOR REMOVING plunger, oil pressure relief valve (B 16)		2	x B C				x B C	x B C	
2164	PULLER for rear pinion bearing (Spicer 23)	L	46	x B			x B	x B	x B	
2176	FITTING RING for piston (B 18)	L	2	x B C	x B C		x B C	x B C	x B C	
2197	DRIFT FOR FITTING grease cap, front wheel hub		5 6 7	x B C			x B C	x B C	x B C	
2199	PROTECTIVE SLEEVE for oil seal when fitting steering shaft	B	6	x B			x B	x B	x B	

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2201	SPANNER, N = 34 mm, for eccentric bushing		6					x B C	x B C	
2204	EXTRACTOR for drive shaft		46	x B C			x B C	x B C	x B C	
2205	SLEEVE FOR FITTING drive shaft bearings (Spicer)	L	46	x B			x B	x B	x B	
2224	TOOL FOR REMOVING king pin		6					x B C	x B C	
2225	REAMER, Ø 25.36 mm, for steering shaft bushing		6	x B			x B	x B	x B	
2227	DRIFT for oil seal, steering shaft		6	x B			x B	x B	x B	
2228	DRIFT for fitting steering shaft bushing		6	x B			x B	x B	x B	
2250	PULLER for camshaft gear (B 16, B 18, B 20, B 30)	L	2	x B C	x B C	x B C	x B C	x B C	x B C	
2254	GUIDE for reamer SVO 2225 (140-series) and for reamer SVO 2721		6	x B	x B		x B	x B	x B	
2261	PULLER for round drive flange	L	43 44 45 46	x B C	x B C	x B C	x B C	x B C	x B C	
2262	PULLER for flanges with U-forks		43 46	x B C	x B C		x B C	x B C	x B C	
2263	PULLER FOR REMOVING STEERING WHEEL or SVO 2325		6	x B C			x B C			
2264	SPANNER, N = 17 mm, for final-tightening of cylinder head nuts (B 16)		2	x B C				x B C	x B C	
2266	COUNTERHOLD for shaft and impeller, coolant pump (B 16, B 18)	B L	2	x B	x B		x B	x B	x B	
2270	DRIFT FOR FITTING seal, coolant pump (B 16)	B L	2	x B				x B	x B	
2271	FIXTURE for ball bearing, coolant pump (B 16)		2	x B				x B	x B	

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2278	FITTING RING for piston (B 16)		2	x B				x B	x B	
2279	PULLER for belt pulley on crankshaft (B 16) and for alternator		2	x B C	x B C		x B C	x B C	x B C	
2280	BLEEDING KEY, N = 3/8", for front wheel brakes, early prod.		5	x B C						
2281	TOOL FOR REMOVING lower ball joint, control arm		6	x B C			x B C			
2284	DIAL GAUGE HOLDER for adjusting final drive (Spicer)	L	46	x B	x B	x B	x B	x B	x B	
2289	DRIFT FOR FITTING valve guide (B 18)	L	2	x B C	x B C		x B C	x B C	x B C	
2294	TOOL FOR REMOVING ball joint, steering arm and tie-rod		6 7	x B C	x B C	x B C	x B C	x B C	x B C	
2297	TOOL FOR REMOVING clips for door handle and window winder handle		8	x B C						
2298	SPANNER for controls		8	x B C				x B C	x B C	
2300	FIXTURE for upper control arm		6					x B C	x B C	
2301	EXTRACTOR for reverse shafts, with milled groove, M 30, M 40, M 41 gearboxes	L	43	x B			x B	x B	x B	
2302	DRIFT for thrust washer when fitting countershaft, M 30, M 40 gearboxes	L	43	x B	x B		x B	x B	x B	2 used together with SVO 2303
2303	DRIFT for fitting intermediate gear, M 30, M 40 (to 1970 models)	L	43	x B	x B		x B	x B	x B	
2304	PRESS TOOL 5/8" - 18 UNF, for fitting drive flange		43 46	x B C	x B C		x B C	x B C	x B C	
2321	DRILLING TEMPLATE for drilling holes for flasher and parking light in front mudguard		8					x B C	x B C	
2322	FIXTURE for adjusting clutch levers	B L	41	x B			x B	x B	x B	

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2324	GAUGE for float level (B 16 B)		2	x B C					x B C	
2325	PULLER for removing steering wheel or SVO 2263 for 120-series, 1800		6	x B C			x B C	x B C	x B C	
2327	FIXTURE for welding side member		8						x	
2328	ASSEMBLING FIXTURE for side member		8						x	
2329	HOLDER for welding tubular member		8						x	
2330	ROLLING TOOL for removing metal strip on side member		8						x	
2331	FIXTURE for welding left-hand side member		8						x	
2337	DRIFT for removing oil seal (final drive Spicer 140) for seal, M 400 gearbox	B L	43 46		x B	x B				
2338	DRILLING BUSHING for removing screw in head- lamp casing		8					x B C	x B C	
2369	CENTERING TOOL for jet sleeve, carburettor (B 16 B)		2	x B C					x B C	
2370	PULLER for pitman arm		6	x B C	x B C		x B C	x B C	x B C	
2381	BLEEDING KEY, N = 11.2 mm, for brake system	B L	5	x B C			x B C			
2384	KEY, N = 28 mm, for master cylinder filling plug		5					x B C	x B C	
2385	FIXTURE for replacing wheel arch and side member		8	x			x			
2386	TOOL FOR FITTING timing gear casing and crank- shaft gear (B 16)		2	x B C				x B C	x B C	
2392	PULLER for rear pinion bearing		46	x B	x B		x B	x B	x B	

999 SVO	DESCRIPTION use	Alt. product	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2393	MEASURING TOOL for adjusting pinion (Spicer)		46	x B	x B	x B	x B	x B	x B	
2394	EXPANDING TOOL for removing and fitting limited slip differential (Spicer)		46	x B	x B	x B	x B	x B	x B	
2395	DRIFT FOR FITTING rear pinion bearing	B L	46	x B	x B		x B	x B	x B	
2396	STAND for carburettor when fitting bushing for throttle shaft (B 16)		2	x B				x B	x B	
2397	REAMER, Ø 8.85 mm, for reaming seat for throttle shaft bushing (Zenith B 16, B 18)		2	x B				x B	x B	Used together with SVO 2603
2398	REAMER, Ø 7.91 mm, for reaming throttle shaft bushing (Zenith B 16, B 18)		2	x B				x B	x B	
2399	DRIFT for removing and fitting throttle shaft bushing (Zenith B 16, B 18)		2	x B				x B	x B	
2401	REAMER, Ø 7.91 mm, for reaming throttle shaft bushing (SU B 18, B 20)		2	x B	x B		x B		x B	
2402	DRIFT for removing and fitting throttle shaft bushing (SU B 18, B 20)		2	x B	x B		x B		x B	
2404	SPANNER for fitting front pinion bearing (Spicer)	L	46	x B	x B	x B	x B	x B	x B	
2405	PULLER for crankshaft gear (B 18, B 20)	L	2	x B C	x B C		x B C	x B C	x B C	
2407	PRESS TOOL for fitting crankshaft (B 18, B 20)	L	2	x B C	x B C		x B C	x B C	x B C	
2408	PRESS TOOL, 1" - 12 UNF, for fitting camshaft gear (B 18, B 20, B 30)	L	2	x B C	x B C	x B C	x B C	x B C	x B C	
2409	SPANNER (counterhold) for drive flange		43 45 46	x B C	x B C		x B C	x B C	x B C	
2410	DRIFT FOR FITTING oil seal on drive flange (ENV)		46	x B C			x B C		x B C	
2412	DRIFT FOR FITTING bearing and sealing ring, gearboxes and for overdrive	B L	43	x B C	x B C	x B C	x B C	x B C	x B C	

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2413	DRIFT FOR FITTING oil seal in rear cover, for bearings	B L	43	x B C	x B C		x B C	x B C	x B C	
2414	CLAMP for fixture SVO 2327, 2329		8						x	
2415	PRESSURE GAUGE for checking oil pressure, overdrive		43	x B	x B		x B			
2417	DRIFT for bearings in planet gears/for bushing, output shaft, overdrive	B	43	x B	x B	x B	x B			
2418	EXTRACTOR for oil pump, overdrive		43	x B	x B		x B			
2419	SPANNER for valve seat, oil pump, overdrive		43	x B	x B		x B			
2420	CENTERING TOOL for splines in planet gear carrier and one-way hub, overdrive		43	x B	x B		x B			
2421	PRESS TOOL, 9/16" - 18 UNF, for fitting drive flange, overdrive		43	x B	x B		x B			
2422	DRIFT FOR FITTING oil seal, output shaft, overdrive		43	x B	x B		x B			
2423	EXTRACTOR for needle bearing (bushing), output shaft, overdrive		43	x B	x B	x B	x B			
2424	GRIPPING TOOL for valve tappets (B 18, B 20, B 30)	L	2	x B C	x B C	x B C	x B C	x B C	x B C	
2425	HOIST TOOL for engine (B 18)		2	x B C	x B C		x B C	x B C	x B C	
2426	HEXAGON SPANNER, 10 mm, for gearbox bolts (for cars with B 16 engine)		43	x B C				x B C	x B C	
2427	UNIVERSAL JOINT for spanners when removing and installing gearbox	L	43	x B C	x B C		x B C	x B C	x B C	Used together with SVO 2426, 2487, 2488
2428	CABLE SPANNER, 10 mm, for gearbox bolts (for cars with B 16 engine)		43	x B C				x B C	x B C	
2429	PRESS WASHER for removing impeller, coolant pump (B 18)	B L	2	x B	x B		x B	x B	x B	

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2430	DRIFT FOR FITTING seal, coolant pump (B 18)	L	2	x B	x B		x B	x B	x B	
2435	GUIDE PIN (two) for cylinder head (B 18, B 20, B 30)	L	2	x B C	x B C	x B C	x B C	x B C	x B C	
2437	TOOL FOR REMOVING AND FITTING rubber pad on rear gearbox mounting	L	43					x B C	x B C	
2438	CENTERING SLEEVE for timing gear casing and cir-clip for felt ring (B 18, B 20)	L	2	x B C	x B C		x B C	x B C	x B C	
2439	CENTERING SLEEVE for rear sealing flange (B 18, B 20)	L	2	x B C	x B C		x B C	x B C	x B C	
2440	PULLER for hub on crankshaft (B 18, B 20)	L	2	x B C	x B C		x B C	x B C	x B C	
2456	DRIFT FOR FITTING oil seal, drive shaft		46	x B C			x B C	x B C	x B C	
2462	PULLER for hub, coolant pump (B 18)	L	2	x B	x B		x B	x B	x B	
2463	DRIFT for removing and fitting bearing, coolant pump (B 18)	L	2	x B	x B		x B	x B	x B	
2468	DRIFT for removing and fitting sleeve in cylinder head (B 16)		2	x B				x B	x B	
2475	DRILLING TEMPLATE for drilling holes in front mud-guard		8					x B C	x B C	
2483	PULLER for differential carrier bearings (Spicer 27, 30, 31)		46	x B	x B	x B	x B	x B	x B	
2484	CENTERING MANDREL for clutch disc		41	x B C	x B C		x B C	x B C	x B C	
2486	TOOL FOR FITTING plate nut		8	x B						
2487	HEXAGON SPANNER, 3/8", for upper gearbox bolts (cars with B 18 and B 20 engine)		43	x B C	x B C		x B C	x B C	x B C	
2488	HEXAGON SPANNER, 8 mm, for upper gearbox bolts (cars with B 18 engine)		43	x B C	x B C		x B C	x B C	x B C	

999 SVO	DESCRIPTION use	Alt. prod- uct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2498	DRIFT for bushings in intermediate arm bracket	L	6	x B C			x B C	x B C	x B C	
2517	REAMER, Ø 8.73 mm, for valve guide (B 18)	L	2	x B C	x B C		x B C	x B C	x B C	
2520	STAND for fixtures SVO 2521, 2522, 2560, 2561, 2820, 2825, 2922	B L		x B	x B	x B	x B	x B	x B	
2521	FIXTURE for B 18 engine when disassembling and assembling	L	2	x B	x B		x B	x B	x B	Used together with SVO 2520
2522	FIXTURE for rear axle when working on final drive		46	x B	x B	x B	x B	x B	x B	Used together with SVO 2520
2530	FIXTURE for automatic transmission when disassembling and assembling		44	x	x	x	x			
2531	PRESSURE GAUGE WITH CONNECTIONS for checking oil pressure, automatic transmission		44	x B	x B	x B	x B			
2532	ATTACHING PLATE for measuring end float, input shaft, automatic transmission		44	x	x	x	x			
2533	PRESS TOOL for clutch when removing and fitting locking ring, automatic transmission		44	x	x	x	x			
2534	RING FOR FITTING piston in rear clutch, automatic transmission		44	x	x	x	x			
2535	SPECIAL SLEEVE, 5/16" square, for adjusting rear band, automatic transmission		44	x B	x B	x B	x B			
2537	PACKING BLOCK for adjusting front band, automatic transmission		44	x B	x B	x B	x B			
2538	SPANNER, N = 17.5 mm, for locknut, contact for starting lock and reversing lights, automatic transmission to 1971 models		44	x B	x B	x B	x B			
2545	REAMER for reaming king pin bushing		6					x B	x B	
2546	FIXTURE for king pin reamer SVO 2545		6					x B	x B	
2547	FIXTURE for replacing wheel arch, late prod.		8	x						Used together with SVO 2385

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2548	SPANNER for adjusting rear wheel brakes		5	x B C			x B C			
2549	SPANNER, N = 19 mm, for nut, puller device, for choke control		8	x B C				x B C	x B C	PV 544 chassis No. 295500-330099, 120 chassis No. 54400-84299
2560	FIXTURE for front axle member		6	x	x	x	x	x	x	Used together with SVO 2520
2561	FIXTURE for B 16 engine when disassembling and assembling		2	x B				x B	x B	Used together with SVO 2520
2566	FIXTURE when replacing wheel orch, cars with BW 35		8	x						Used together with SVO 2385
2567	PULLER for differential carrier bearings (Spicer 23)	B L	46	x B			x B	x B	x B	
2572	PRISING TOOL for removing and fitting tarsion rod for luggage compartment lid		8	x B						
2595	ADJUSTING RINGS for differential (Spicer 27, 30, 31)		46	x B	x B	x B	x B	x B	x B	
2596	RIVETING TONGS for upholstery eyelets in front seat; early prod.		8	x B						
2597	BRAKE for crown wheel when checking tooth contact (Spicer)		46	x B	x B	x B	x B	x B	x B	
2598	DRIFT for removing outer ring, rear pinion bearing (Spicer 27, 30)		46	x B	x B		x B	x B	x B	
2599	DRIFT for removing outer ring, front pinion bearing (Spicer 27, 30, 31)		46	x B	x B	x B	x B	x B	x B	
2600	MEASURING FIXTURE for adjusting rings SVO 2595, 2685		46	x B	x B	x B	x B	x B	x B	
2601	HOLDER for expanding tool SVO 2394 (Spicer)		46	x B	x B	x B	x B	x B	x B	
2603	STAND for reconditioning carburettor (Zenith and SU B 18, B 20)		2	x	x		x	x	x	
2611	HOLDER for dial gauge when checking end float, drive shafts		46	x B C			x B C	x B C	x B C	

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2612	PLATE for checking end float, drive shafts		46	x B C			x B C	x B C	x B C	
2685	ADJUSTING RING for pinion (Spicer 27, 30)		46	x B	x B		x B	x B	x B	Used together with SVO 2841
2686	PRESS TOOL for fitting outer rings, pinion bearings (Spicer 27, 30)		46	x B	x B		x B	x B	x B	
2687	ADJUSTING RING for differential (Spicer 23)		46	x B			x B	x B	x B	
2688	PRESS TOOL for fitting outer rings, pinion bearings (Spicer 23)	L	46	x B			x B	x B	x B	
2689	ADJUSTING RING for pinion (Spicer 23)	L	46	x B			x B	x B	x B	Used together with SVO 2841
2690	DRIFT FOR REMOVING outer ring, rear pinion bearing (Spicer 23)	L	46	x B			x B	x B	x B	
2699	PRESS TOOL for ball joints and rubber bushings, control arms and idler arms		6	x B C	x B C	x B C	x B C			Used together with SVO 2700-2706
2700	SLEEVE for removing ball joint, lower control arm		6		x B C	x B C				Used together with SVO 2699
2701	SLEEVE for removing and fitting ball joint, upper control arm; fitting ball joint, lower control arm; removing and fitting rubber bushing, lower control arm		6		x B C	x B C				Used together with SVO 2699, 2703, 2704
2702	SLEEVE for removing and fitting rubber bushing, upper control arm		6		x B C					Used together with SVO 2699, 2706
2703	DRIFT for fitting ball stud, lower control arm		6		x B C	x B C				Used together with SVO 2699, 2701
2704	DRIFT for fitting ball stud, upper control arm		6		x B C	x B C				Used together with SVO 2699, 2701
2705	DRIFT for removing and fitting rubber bushing, lower control arm, to 1969 models		6		x B C	x B C				Used together with SVO 2699, 2701
2706	DRIFT for removing and fitting rubber bushing, upper control arm		6		x B C					Used together with SVO 2699, 2702
2707	CUSHIONING RING for fitting bearing and stop ring, drive shaft (Spicer)		46		x B C					

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2708	SPANNER for adjusting end float, drive shaft (Spicer)		46		x B C					
2709	EXTRACTOR for drive shaft (Spicer)		46		x B C	x B C	x B C			
2710	PULLER for drive shaft bearing (Spicer)		46		x B C					
2712	DRIFT for fitting inner oil seal, drive shaft (Spicer)		46		x B C					
2713	SOCKET SPANNER, 5/8", for bolt, upper control arm shaft, adjustment of wheel alignment		6		x B C	x B C				
2714	FIXTURE for removing and installing rear axle		46	x B	x B	x B	x B	x B	x B	
2715	DRIFT for removing and fitting grease cap on hub		6 7		x B C	x B C				
2716	DRIFT FOR FITTING bushing, steering shaft		6		x B	x B				Used together with SVO 1801
2717	DRIFT FOR FITTING upper bearing race, steering cam		6	x B	x B		x B			Used together with SVO 1801
2718	DRIFT for removing upper bearing race, steering cam		6		x B					Used together with SVO 1801
2719	SLEEVE FOR FITTING oil seal, steering shaft		6		x B C	x B C				
2720	TOOL FOR REMOVING bushing, steering shaft		6		x B	x B				
2721	REAMER for bushing, steering shaft		6		x B	x B				Used together with SVO 2254 for 140 and SVO 2850 for 164
2722	PULLER for inner ring, inner front wheel bearing		6 7		x B C	x B C				
2723	DRIFT for fitting outer ring, inner front wheel bearing and oil seal in hub		6 7		x B C	x B C				Used together with SVO 1801
2724	DRIFT for fitting outer ring, outer front wheel bearing or removing outer ring, inner front wheel bearing		6 7		x B C	x B C				Used together with SVO 1801

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2725	DRIFT for removing outer ring, outer front wheel bearing		6 7		x B C	x B C				Used together with SVO 1801
2726	PULLER for front wheel hub (1800 E)		6 7		x B C	x B C	x B C			
2727	LIFTING TOOL for engine when removing sump and gearbox		2 43		x B C	x B C				
2728	EXTRACTOR for inner oil seal, drive shaft (Spicer)		46	x B C	x B C		x B C	x B C	x B C	
2729	WASHER for removing shaft, upper control arm		6		x B					
2730	DRIFT for removing and fitting bushing, track rod 220, 140, 164/for bushing, support stay 120 late prod. 220, 140, 164/for bushing, support arm 140, 164/for bushing, torque rod 120, early prod.		7	x B C	x B C	x B C	x B C			Used together with SVO 2733
2731	DRIFT for removing and fitting bushing, track rod 220/for bushing, support arm 220/for bushing, support rod 140, 164		7	x B C	x B C	x B C				Used together with SVO 2733
2732	DRIFT for removing and fitting bushing, support arm 140, 164/for bushing, torque rod 120, 1800 (late prod.)		7	x B C	x B C	x B C	x B C			
2733	CUSHIONING SLEEVE for removing and fitting bushing		7	x B C	x B C	x B C	x B C			
2734	DRIFT for bushing, relay arm 140, 164/for bushing, support rod 120-series, 1800 (late prod.)		6 7	x B C	x B C	x B C	x B C			Used together with SVO 2699, 2736
2735	DRIFT for fitting rubber bushing, relay arm		6	x B C	x B C	x B C	x B C			Used together with SVO 2699, 2736
2736	CUSHIONING PLATE for removing bushing, relay arm		6	x B C	x B C	x B C	x B C			Used together with SVO 2699, 2734
2737	HOLDER for dial gauge when checking end float, drive shaft (Spicer)		46		x B C					
2738	SPANNER for tank fitting, early prod.		3		x B	x B				
2739	HOLDING CLAMP for gas spring, luggage compartment lid		8		x B C	x B C				
2741	BRAKE PRESSURE GAUGE for testing brake system		5	x B	x B	x B	x B			

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2742	HOLDER for cable spring, parking brake		5		x B C	x B C	x B C			
2743	GUIDE PINS for installing M 30, M 40, M 41 gear- boxes		43	x B C	x B C		x B C	x B C	x B C	
2744	PRESS TOOL for gas spring, luggage compartment lid		8		x B C	x B C				
2746	FIXTURE for removing and installing automatic trans- mission		44	x B C	x B C	x B C	x B C			
2748	TORQUE WRENCH for adjusting front band		44	x B C	x B C	x B C	x B C			
2763	SPINDLE for SVO 1791 (intended for impact wrench) when removing rear brake drum		46 7	x B			x B	x B	x B	
2764	PRESS TOOL for removing and fitting spring bushing	L	7					x B C		
2777	WELDING FIXTURE for replacing and checking side members		8		x	x				
2779	SPANNER, N = 11 mm, for bolt in drive flange, propeller shaft		45	x B C	x B C		x B C	x B C	x B C	
2806	DRIFT FOR FITTING oil seal on drive flange (Spicer rear axle)		46	x B C	x B C	x B C	x B C	x B C	x B C	
2809	PRESS TOOL for pressing in and checking piston in brake caliper/Holder for plate and dial gauge		46 5		x B C	x B C	x B C			
2810	LIFTING BEAM for removing, installing engine (B 18, B 20, B 30)		2	x B C	x B C	x B C	x B C	x B C	x B C	
2811	ATTACHMENT for lifting beam SVO 2810 (front)		2			x B C				
2812	ATTACHMENT for lifting beam SVO 2810 (rear)		2			x B C				
2813	SUPPORT for attachment when lifting front end of engine (without cylinder head)		2			x B C				Used together with SVO 2727, 2811
2814	PULLER for polygon hub		2			x B C				

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2815	PRESS TOOL for fitting crankshaft drive and polygon hub		2			x B C				
2816	DRIFT FOR FITTING oil seal on crankshaft (front)		2			x B C				
2817	DRIFT FOR FITTING oil seal on crankshaft (rear)		2			x B				
2818	DRIFT FOR REMOVING valve guides (B 20, B 30)		2	x B C	x B C	x B C	x B C			
2819	DRIFT FOR FITTING valve guides (B 20, B 30)		2	x B C	x B C	x B C	x B C			
2820	FIXTURE for disassembling and assembling engine		2			x B				Used together with SVO 2520
2821	SUPPORT for lifting tool SVO 2727 when lifting front end of engine		2			x B C				
2822	PULLER for crankshaft drive		2			x B C				
2823	RING FOR FITTING standard piston		2	x B	x B	x B	x B			
2824	DRIFT FOR CENTERING disc		41			x B C				
2825	FIXTURE when disassembling and assembling M 400 gearbox		43			x B	x B			Used together with SVO 2520
2826	PULLER for front bearing, intermediate shaft, M 400 gearbox		43			x B	x B			
2827	PULLER for rear bearing, intermediate shaft, M 400 gearbox		43			x B	x B			
2828	PULLER for rear bearing, mainshaft, M 400 gearbox		43			x B	x B			
2829	LIFTING UNIT for mainshaft, M 400 gearbox		43			x B	x B			
2830	EXTRACTOR for reverse shaft, M 400 gearbox		43			x B	x B			

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2831	PRESS TOOL for fitting bearing, intermediate shaft and rear bearing, mainshaft, M 400 gearbox		43			x B	x B			
2832	EXTENSION for SVO 2828 when removing rear bearing, mainshaft, M 410 gearbox		43			x B	x B			
2833	FIXTURE for M 400 gearbox when fitting or removing from underneath the vehicle		43			x B	x B			Used on garage jack
2834	PRESSURE GAUGE for checking oil pressure, overdrive		43			x B C	x B C			
2835	DRIFT FOR CENTERING splines in planet gear cage and one-way hub, overdrive		43			x B	x B			
2836	SPANNER for plugs for oil pump, control valve and filter, overdrive		43			x B C	x B C			
2837	COUNTERHOLD for flange		43 44 45 46		x B C	x B C	x B C			
2838	PRESS TOOL for removing and fitting bearing and circlip, drive shaft, final drive 1031		46		x B C	x B C	x B C			
2839	RING FOR FITTING bearing and circlip, drive shaft, final drive 1031		46		x B C	x B C	x B C			Used together with SVO 2838
2840	RING FOR ADJUSTING pinion height, final drive 1031		46			x B				
2841	BOX SPANNER for adjusting ring SVO 2840, final drive 1031		46	x B	x B	x B	x B	x B	x B	
2842	SLEEVE FOR FITTING inner ring, rear pinion bearing, final drive 1031		46			x B				
2843	DRIFT FOR REMOVING outer ring, rear pinion bearing, final drive 1031		46			x B				
2844	PULLER for inner ring, rear pinion bearing, final drive 1031		46			x B				
2845	PRESS TOOL for fitting outer rings, pinion bearing, final drive 1031		46			x B				
2846	HEX SPANNER, 9/16", for propeller shaft bolts		45		x B C	x B C	x B C			

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2847	HOLDER for welding and measuring fixture SVO 2777		8			x				
2848	MEASURING ARM for height location of front, side members		8			x				Used together with SVO 2891
2849	PULLER for pitman arm		6			x B C				
2850	PILOT for reamer SVO 2721. Used for bushing for steering shaft (Burman steering gear)		6			x B				
2851	DRIFT for fitting sealing ring in cover, front end, M 400 gearbox		43			x B C	x B C			Used together with SVO 1801
2852	SLEEVE for fitting bearing, input shaft and fitting synchr. hub, output shaft, M 400 gearbox		43			x B	x B			
2853	SLEEVE for removing synchr. hub, output shaft, M 400 gearbox		43			x B	x B			
2854	COUNTERHOLD for flange		43 44 45 46	x B C	x B C		x B C	x B C	x B C	
2860	EXTRACTOR for removing sealing ring, steering column, ZF power-assisted steering	B L	6			x B				
2861	SLEEVE for removing and fitting wheel bolts		7	x B C						
2862	PRESS TOOL for removing and fitting wheel bolts		7		x B C	x B C	x B C			
2863	DRIFT FOR FITTING sealing ring, steering column, ZF power-assisted steering		6			x B				
2864	INSTRUMENT FOR TESTING power-assisted steering	B L	6			x B				
2865	CONNECTION NIPPLE for connecting test instrument and hose from servo pump		6			x B				Used together with SVO 2864, 2866
2866	CONNECTION NIPPLE, M 14 x 1.5		6			x B				Used together with SVO 2864, 2865
2867	DRIFT FOR FITTING sealing in cover for ball bearing, primary shaft, M 30, M 40 gearboxes		43	x B C	x B C		x B C	x B C	x B C	Replaces SVO 2010

999 SVO	DESCRIPTION use	Alt. product	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2868	PRESS TOOL for front spring when reconditioning disconnected front axle		6 7	x B	x B	x B	x B			
2869	ATTACHMENT for lifting beam SVO 2810 (front), B 18, B 20 engines		2	x B C	x B C		x B C	x B C	x B C	
2870	ATTACHMENT for lifting beam SVO 2810 (rear), B 18, B 20 engines		2	x B C	x B C		x B C	x B C	x B C	
2878	EXTRACTOR for reverse shaft with milled groove, M 30, M 40 gearboxes	L	43	x B	x B		x B	x B	x B	
2879	STAND for fixing carburettor housing when re-bushing shutter spindle (Zenith-Stromberg)		2	x B	x B					
2880	REAMER, Ø 9.74 mm, for seat, throttle spindle bushing (SU and Zenith-Stromberg, early prod.)		2	x B	x B		x B			
2881	REAMER, Ø 7.98 mm, for throttle spindle bushing (Zenith-Stromberg, early prod.)		2	x B	x B					
2891	STRAIGHT EDGE for height location of front side members		8	x	x	x	x			
2892	MEASURING ARM for height location of front side members		8	x	x		x			Used together with SVO 2891
2893	HOLDER for straight edge SVO 2891		8		x	x				
2894	HOLDER for straight edge SVO 2891		8	x			x			
2895	PRESS TOOL for pressing up nozzle when adjusting carburettor Zenith-Stromberg B 20 A, one, B 20 B, B 30, two		2	x B C	x B C	x B C				
2896	GAUGE, placed between air piston and nozzle when pressing down (Zenith-Stromberg carburettor)		2	x B C	x B C	x B C				
2897	PRESS TOOL for pressing down nozzle when adjusting Zenith-Stromberg carburettor		2	x B C	x B C	x B C				
2898	SPANNER, N = 11/16", for final-tightening cylinder head bolts		2	x B C	x B C	x B C	x B C			
2899	FIXTURE for windshield when fitting		8		x B	x B				

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2900	RING FOR FITTING piston in front clutch, BW 35 transmission		44	x	x	x	x			Used together with SVO 2533
2901	PINCHERS for pinching fuel lines, B 20 E		2		x B		x B			
2902	CAP for adjusting rpm when adjusting spark plugs. Placed on inlet duct, B 20 E		2		x B		x B			
2903	SPANNER for removing oil filter (B 20, B 30)		2	x B C	x B C	x B C	x B C	x B C		
2904	DRIFT for removing and fitting bushing in lower control arm (diagonal tyres) from 1970 models		6		x B	x B				
2905	DRIFT for removing and fitting bushing in lower control arm (radial tyres) from 1970 models		6		x B	x B				
2906	CHECK TOOL for fan belt, B 18, B 20, B 30		2	x B C	x B C	x B C	x B C	x B C	x B C	
2907	DRIFT for fitting intermediate drive, M 30, M 40 gearboxes (from 1971 model)		43		x B		x B			
2908	DRIFT for thrust washer. When fitting idler gear, M 30, M 40 gearboxes		43		x B		x B			Used (two) together with SVO 2907
2917	EXTRACTOR for brake pads		5	x	x	x	x			
2918	TOOL FOR TURNING piston in rear brake caliper (ATE)		5		x B C	x B C				
2919	TEMPLATE for piston in rear brake caliper (ATE)		5		x B C	x B C				
2920	NIPPLE (two) for checking brake pressure (ATE)		5		x B	x B				Used together with SVO 2741
2921	BLEEDER SPANNER (ATE)		5		x B C	x B C				
2922	FIXTURE for M 30, M 40 gearboxes, late prod., when reconditioning		43	x B	x B		x B	x B	x B	Used together with SVO 2520
2934	FIXTURE for BW 35 transmission when disassembling and assembling		44	x	x	x	x			Used together with SVO 2520

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
2935	SPANNER for removing and fitting tank fitting (from 1971 models)		3		x B C	x B C				
2963	FIXTURE for side members, when replacing (1800 E)		8				x			
2967	GAUGE for checking wear on lower ball joint (Type 1 without spring)		6		x B C	x B C				
2968	GAUGE for checking wear on lower ball joint (Type 2 with spring)		6		x B C	x B C				
2969	GAUGE for checking wear on lower ball joint (Type 1 without spring)		6	x B C			x B C			
2970	GAUGE for checking wear on lower ball joint (Type 2 with spring)		6	x B C			x B C			
2971	BLEEDER SPANNER for ATE-brakes		5		x B C	x B C	x B C			
2972	PULLER for steering wheel		6		x B C	x B C				
2975	SPANNER for locknut, contact for start inhibitor and reversing light, BW 35, from 1972 models		44		x B C	x B C	x B C			
4005	CENTERING TOOL for king pin		6					x B C	x B C	
4025	DRIFT FOR FITTING relay arm bushing	B	6					x B C	x B C	
4028	DRIFT FOR FITTING 3rd speed gear, mainshaft (M 4)		43	x B					x B	
4030	EXTRACTOR for oil seal on drive flange, etc.		43 46 6	x B C	x B C	x B C	x B C	x B C	x B C	
4034	DRIFT FOR FITTING drive flange, propeller shaft	B	45					x B C	x B C	
4042	PULLER for differential carrier bearings (ENV)		46	x B			x B		x B	
4047	PRESS TOOL for outer rings of pinion bearings (ENV)		46	x B			x B		x B	

999 SVO	DESCRIPTION use	Alt. product	Part.	120- series	140- series	164	1800	P210	PV544	Notes
4049	PRESS TOOL, M 18 x 1.5, for ditting drive flange (ENV)		46	x B C			x B C		x B C	
4059	KEY for adjusting nut (ENV)		46	x B			x B		x B	
4063	DRIFT FOR REMOVING front pinion bearing outer ring (ENV)		46	x B			x B		x B	
4064	DRIFT FOR REMOVING rear pinion bearing (ENV), for front pinion bearing (Spicer 23)	L	46	x B			x B	x B	x B	
4074	SPRING CLIP for wheel cylinder		5	x B C			x B C	x B C	x B C	
4078	EXTRACTOR for oil seal on drive shaft or (PV 544, P 210) for bearing in jacket tube		46 6	x B C			x B C	x B C	x B C	
4080	DRIFT FOR PRESSING IN support bearing, propeller shaft/for bearing in rear cover, M30, M40 gearboxes, late prod.		43 45				x B C	x B C	x B C	
4081	CUSHIONING RING for fitting support bearing in retainer, propeller shaft (support bearing, early prod.)		45	x B	x B		x B	x B	x B	
4084	CRAMP for fitting pedals		41					x B	x B	
4088	DRIFT FOR FITTING pedal bushing		41					x B	x B	
4089	CUSHIONING RING for pressing pedal bushing or relay arm bushing in and out		41 6					x B C	x B C	
4090	PULLER for ball bearing, flywheel (B 18, B 20, B 30 engines)/for needle bearing, relay arm bracket, 120, 1800	L	2 41 6	x B C	x B C	x B C	x B C	x B C	x B C	
4109	STAND for gearbox and rear axle when disassembling and assembling (ENV)	L	43 46	x B	x B		x B	x B	x B	Used together with SVO 2044
4110	FIXTURE for final drive (ENV)		46	x B			x B		x B	Used together with SVO 4109
4112	DRIFT FOR FITTING differential carrier bearings	L	46	x B	x B	x B	x B	x B	x B	
4113	DRIFT FOR FITTING upper bearing, steering box	B L	6					x B	x B	

999 SVO	DESCRIPTION use	Alt. pro- duct	Part.	120- series	140- series	164	1800	P210	PV544	Notes
4118	LIFTING CHAIN for engine (B 16)		2	x B C				x B C	x B C	
4124	SPACING RING (two) for engine mounting (B 16)		2	x B C				x B C	x B C	
4128	REAMER, Ø 7.9 mm, for valve guide (B 16)		2	x B C				x B C	x B C	
4141	DRIFT for pressing out support bearing, propeller shaft	B	45					x B	x B	
4153	REAMER, Ø18 mm, for bushing in rocker arm (B 16) or for bushing in relay arm (not 1800 E)	L	2 6	x B C			x B C	x B C	x B C	
4154	DRIFT for bushing in rocker arm (B 16)	L	2	x B C				x B C	x B C	
4158	DRIFT FOR FITTING valve guide (B 16)		2	x B C				x B C	x B C	

ILLUSTRATED LISTS

ENGINE

ELECTRICAL SYSTEM
AND INSTRUMENTS

POWER TRANSMISSION,
REAR AXLE

BRAKES

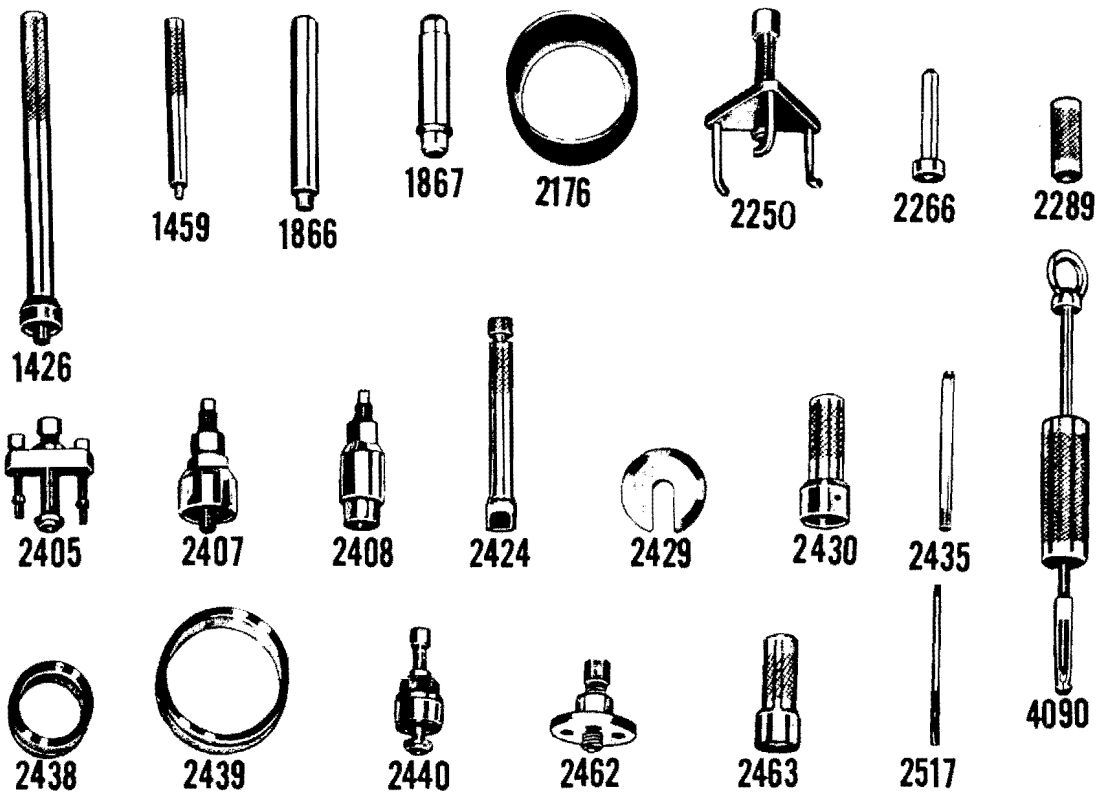
FRONT END AND
STEERING

FRAME, SUSPENSION,
WHEELS

BODY

ENGINE

B18



VOLVO
400 244

- | | | | |
|------|--|------|---|
| 999 | | 999 | |
| SVO | | SVO | |
| No. | | No. | |
| 1426 | Drift for fitting ball bearing. | 2429 | Press washer for removing impeller, water pump. |
| 1459 | Drift for removing valve guide. | 2430 | Drift for fitting seal, water pump. |
| 1866 | Drift for removing and fitting gudgeon pin. | 2435 | Guide pins (two) for fitting cylinder head. |
| 1867 | Drift for removing and fitting bushing in rocker arm and connecting rod. | 2438 | Centering sleeve for timing gear casing and for fitting circlip for felt ring. |
| 2176 | Ring for fitting piston (standard dimension). | 2439 | Centering sleeve for rear sealing flange and for fitting circlip for felt ring. |
| 2250 | Puller for camshaft gear. | 2440 | Puller for hub on crankshaft. |
| 2266 | Drift for removing and fitting hub and impeller, water pump. | 2462 | Puller for hub, water pump. |
| 2289 | Drift for fitting valve guide. | 2463 | Drift for removing and fitting bearing, water pump. |
| 2405 | Puller for crankshaft gear. | 2517 | Reamer for valve guide. |
| 2407 | Press tool for fitting crankshaft gear. | 2898 | Spanner for final-tightening cylinder head bolts (see B20 engine). |
| 2408 | Press tool for fitting camshaft gear. | 4090 | Extractor for ball bearing, flywheel. |
| 2424 | Grip tool for removing and fitting valve tappet. | | |

Engine



2397



2398



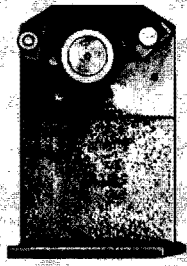
2399



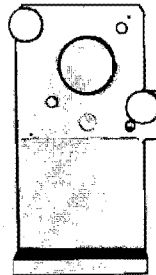
2401



2402



2603



2879



2880

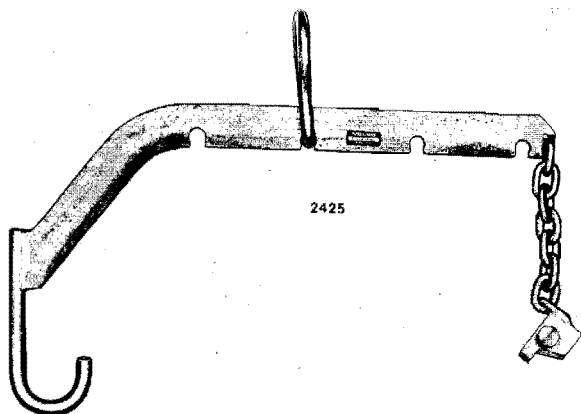


2881

VOLVO
400 253

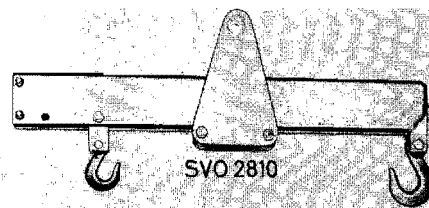
- 999 SVO No.
- 2397 Reamer for seat, throttle shaft bushing (Zenith)
- 2398 Reamer for throttle shaft bushing (Zenith)
- 2399 Drift for throttle shaft bushing (Zenith)
- 2401 Reamer for throttle shaft bushing (SU)
- 2402 Drift for throttle shaft bushing (SU)

- 999 SVO No.
- 2603 Stand for carburettor when reconditioning (Zenith, SU)
- 2879 Stand for carburettor when reconditioning (Stromberg)
- 2880 Reamer for seat, throttle shaft bushing (SU, Stromberg)
- 2881 Reamer for throttle shaft bushing (Stromberg)



2425

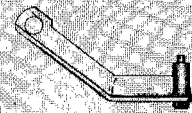
VOLVO
400 248



SVO 2810



SVO 2869

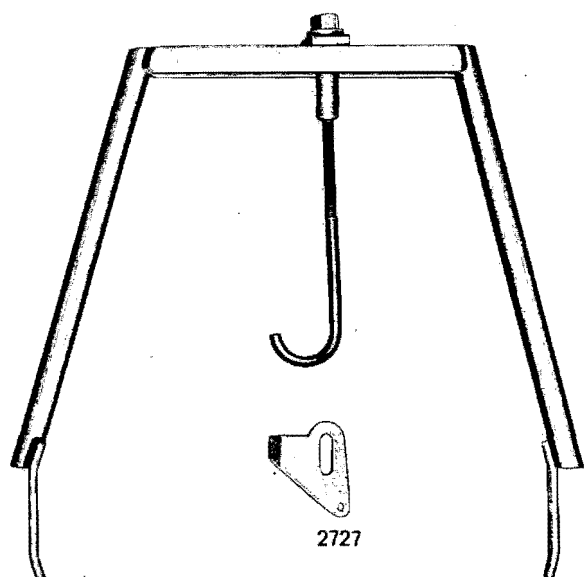


SVO 2870

VOLVO
103 737

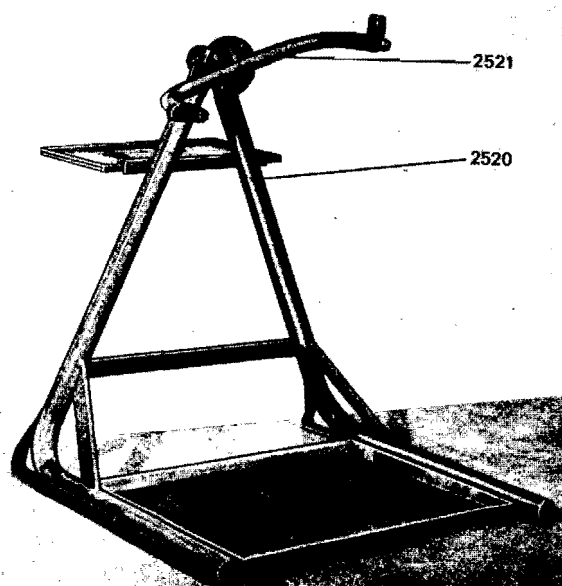
- 999 SVO No.
- 2425 Lifting tool for engine replacement (early prod.)

- 999 SVO No.
- 2810 Lifting beam for engine replacement (late prod.)
- 2869 Attachment for SVO 2180 (front)
- 2870 Attachment for SVO 2810 (rear)



VOLVO
102 093

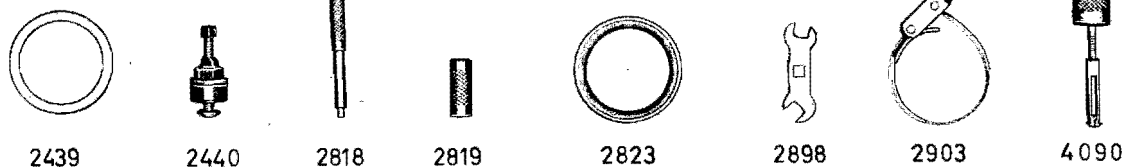
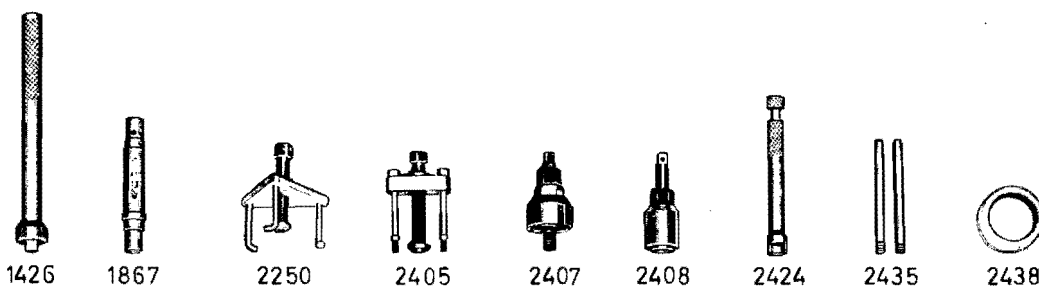
999
SVO
No.
2727 Lifting eyelet for engine when removing and fitting gearbox and oil sump (140-series)



VOLVO
103 643

999
SVO
No.
2520 Stand
2521 Fixture for engine when reconditioning

B20



999
SVO
No.
1426 Drift for fitting ball bearing
1867 Drift for removing and fitting bushing in rocker arm and connecting rod

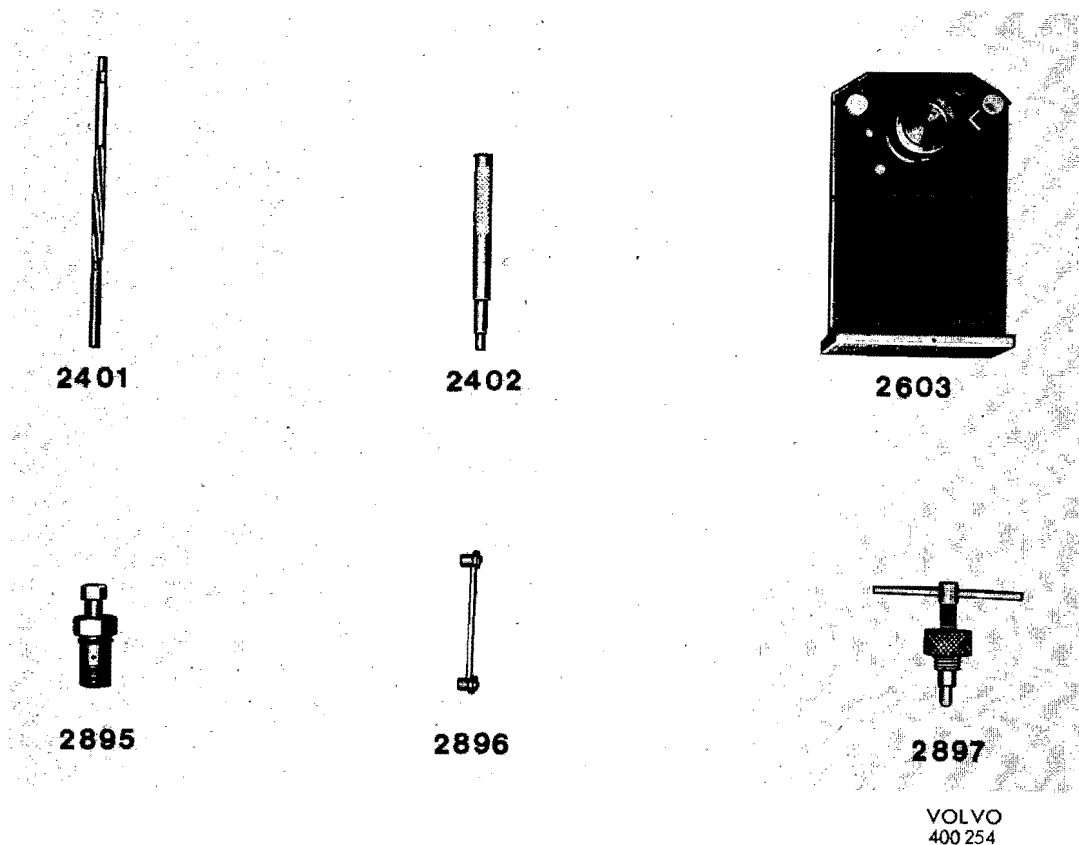
999
SVO
No.
2250 Puller for camshaft gear
2405 Puller for crankshaft gear (SVO 2822 can be used as alternative)

VOLVO
105 141

Engine

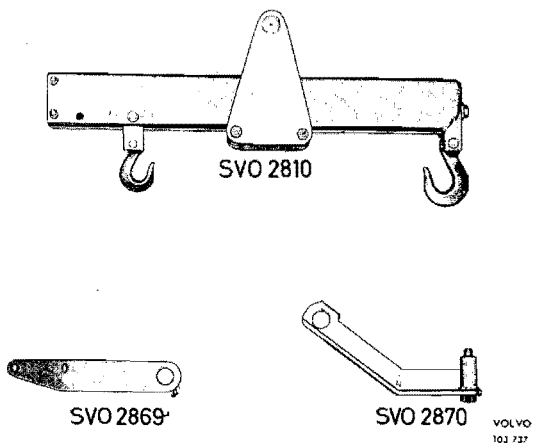
999	
SVO	
No.	
2407	Press tool for fitting crankshaft gear
2408	Press tool for fitting camshaft gear
2424	Grip tool for removing valve tappets
2435	Guide pins (two) for fitting cylinder head
2438	Centering sleeve for timing gear casing and fitting circlip for felt ring
2439	Centering sleeve for rear sealing flange and fitting circlip for felt ring

999	
SVO	
No.	
2440	Puller for hub on crankshaft
2818	Drift for removing valve guide
2819	Drift for fitting valve guide
2823	Ring for fitting standard piston
2898	Spanner for cylinder head bolts
2903	Spanner for removing oil filter
2906	Tool for checking fan belt (see B30 engine)
4090	Extractor for ball bearing, flywheel

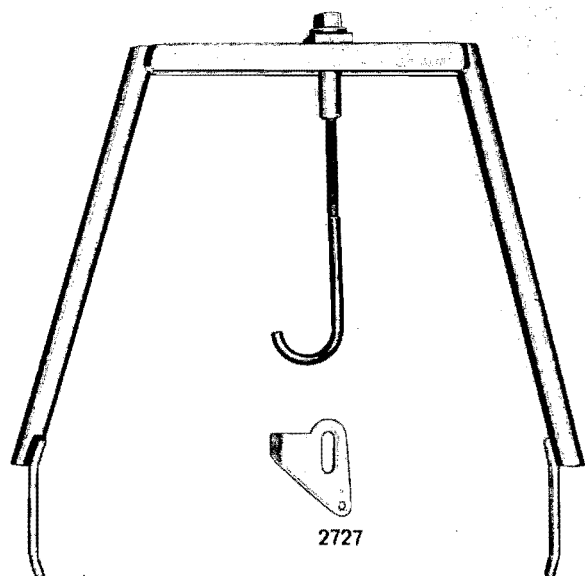


999	
SVO	
No.	
2401	Reamer for throttle shaft bushing (SU)
2402	Drift for throttle shaft bushing (SU)
2603	Stand for carburettor when reconditioning (SU)
2895	Press tool for nozzle when adjusting carburettor (Stromberg)

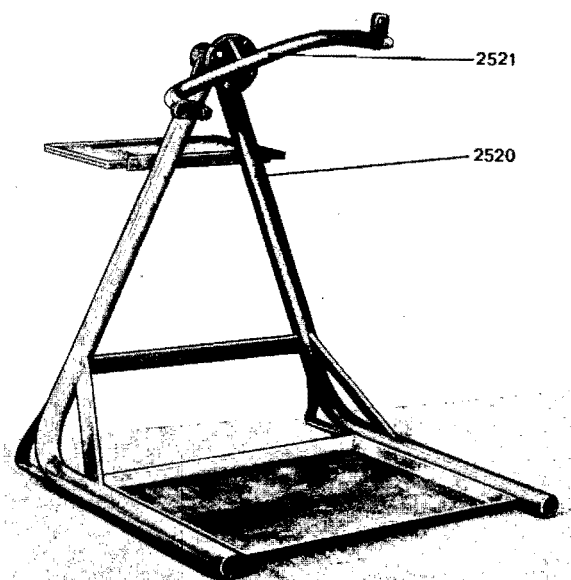
999	
SVO	
No.	
2896	Gauge for adjusting carburettor (Stromberg)
2897	Press tool for nozzle when adjusting carburettor (Stromberg)



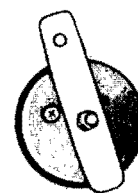
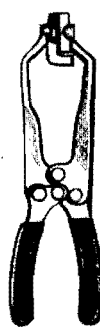
- 999
SVO
No.
2810 Lifting beam for engine replacement
2869 Attachment for SVO 2810 (front)
2870 Attachment for SVO 2810 (rear)



- 999
SVO
No.
2727 Lifting eyelet for engine when removing and fitting gearbox and oil sump (140-series)



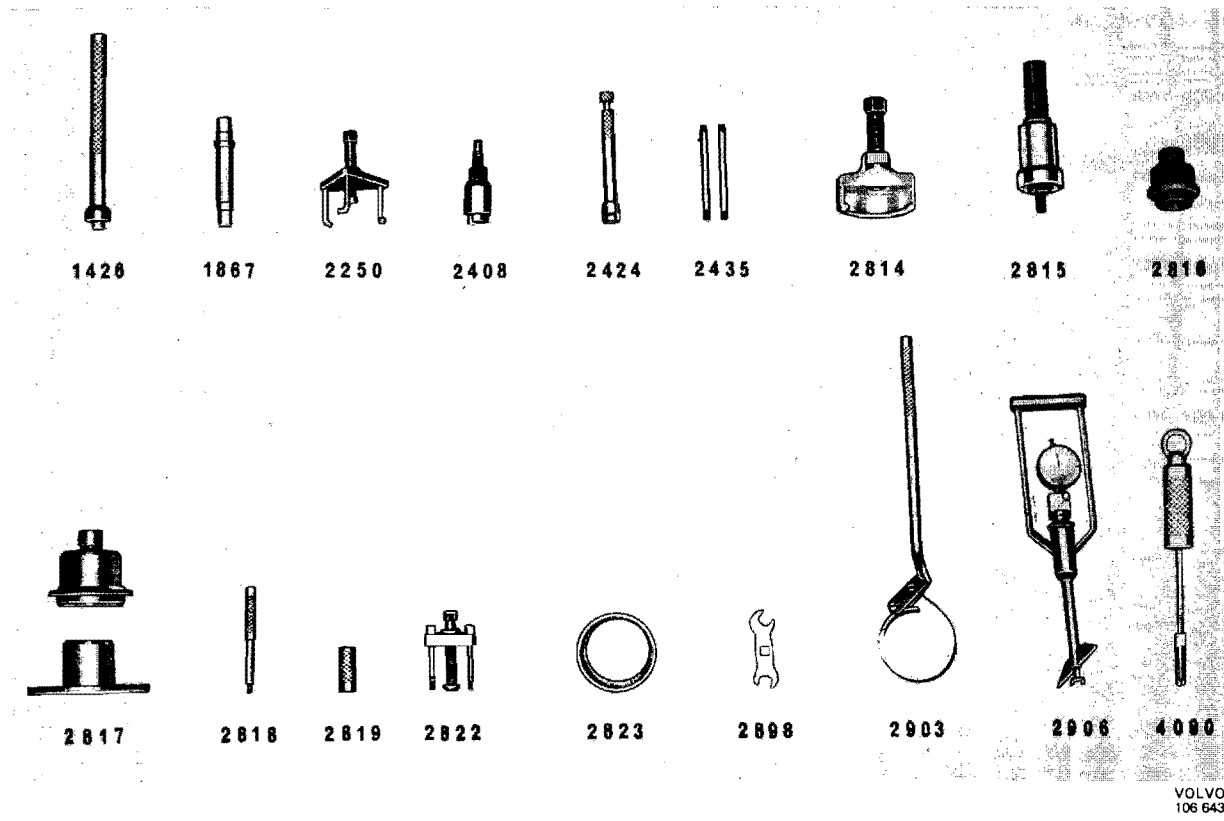
- 999
SVO
No.
2520 Stand
2521 Fixture for engine when reconditioning



- 999
SVO
No.
2901 Pinchers for pinching fuel lines, B20E
2902 Cap for adjusting speed when adjusting ignition, B20E. (Placed on inlet duct.)

Engine

B30



VOLVO
106 643

- 999
- SVO
- No.
- 1426 Drift for fitting ball bearing in flywheel
- 1867 Drift for bushing in rocker arm and connecting rod
- 2250 Puller for camshaft gear
- 2408 Press tool for fitting camshaft gear
- 2424 Grip tool for valve tappets
- 2435 Guide pins (two) for cylinder head
- 2814 Puller for polygon hub
- 2815 Press tool for fitting crankshaft drive and polygon hub
- 2816 Drift for fitting crankshaft seal (front)

- 999
- SVO
- No.
- 2817 Tool for fitting crankshaft seal (rear)
- 2818 Drift for removing valve guides
- 2819 Drift for fitting valve guides
- 2822 Puller for crankshaft drive
- 2823 Ring for fitting standard piston
- 2898 Spanner for cylinder head bolts
- 2903 Spanner for removing oil filter
- 2906 Tool for checking fan belt
- 4090 Extractor for ball bearing in flywheel

Engine



2895



2896



2897

VOLVO
400 256

999

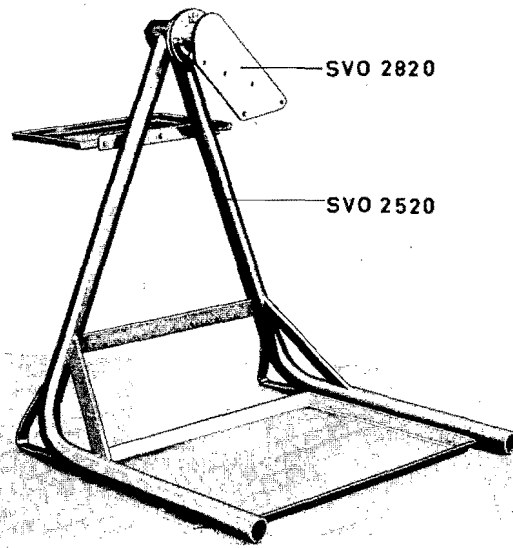
SVO

No.

2895 Press tool for nozzle when adjusting carburettor

2896 Gauge for adjusting carburettor

2897 Press tool for nozzle when adjusting carburettor



SVO 2820

SVO 2520

VOLVO
103 358

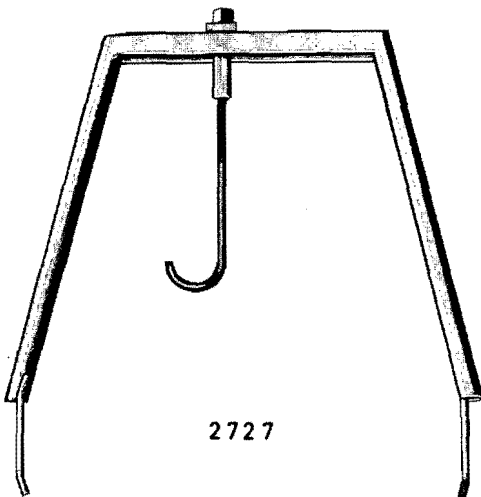
999

SVO

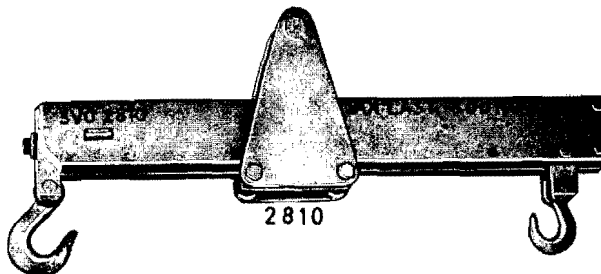
No.

2520 Stand

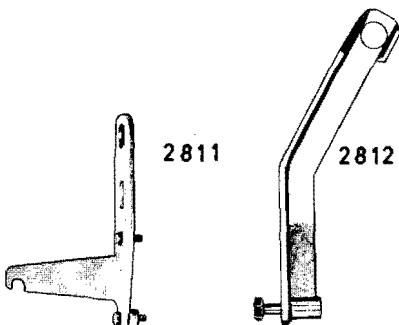
2820 Fixture for engine when reconditioning



2727



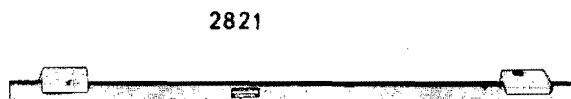
2810



2811

2812

2813



2821

VOLVO
103 357

999

SVO

No.

2727 Lifting tool for engine when removing and fitting gearbox and oil sump

2810 Lifting beam for engine replacement

2811 Attachment for SVO 2810 (front)

999

SVO

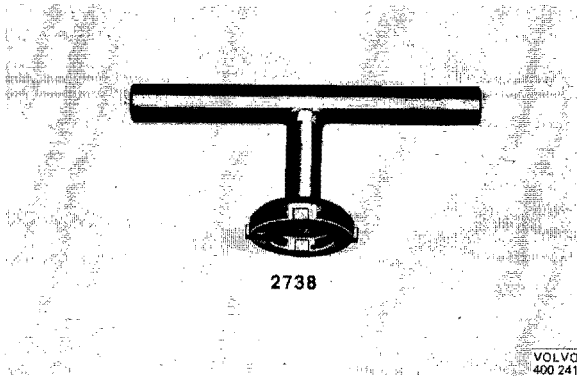
No.

2812 Attachment for SVO 2810 (rear)

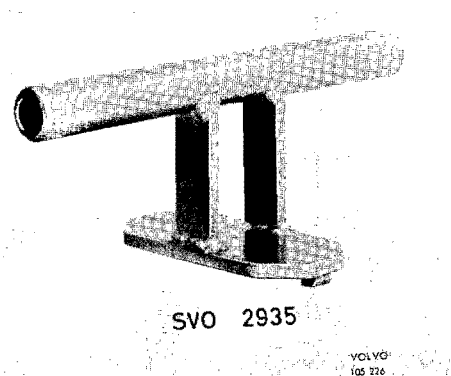
2813 Support for attachment SVO 2811 when lifting out engine without cylinder head

2821 Support for SVO 2727 when lifting out engine

ELECTRICAL SYSTEM AND INSTRUMENTS



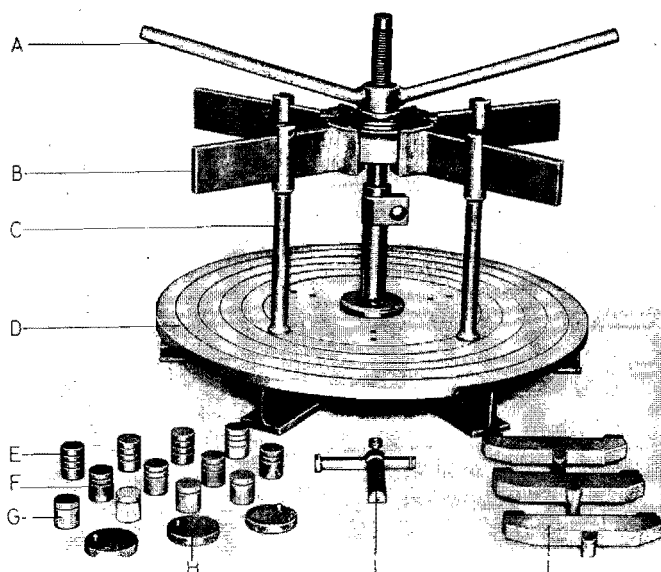
999
SVO
No.
2738 Key for tank fitting, 140-series, 164 early prod.



999
SVO
No.
2935 Key for tank fitting, 140-series, 164 late prod.

POWER TRANSMISSION, REAR AXLE

Clutch

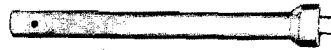


999
SVO
No.
2322 Clutch fixture with accessories for 120, 1800, 210
A. Handle
B. Arm
C. Push rod
D. Bottom plate
E. Packing block No. 3 (four)
F. Packing block No. 2 (four)
G. Packing block No. 1 (three)
H. Packing block No. 0 (three)
I. Measuring gauge with holder
J. 3-point support

VOLVO
102 783

Power transmission, rear axle

120, 140, 1800



SVO 1426



SVO 2484



SVO 4090

VOLVO
27912

999

SVO

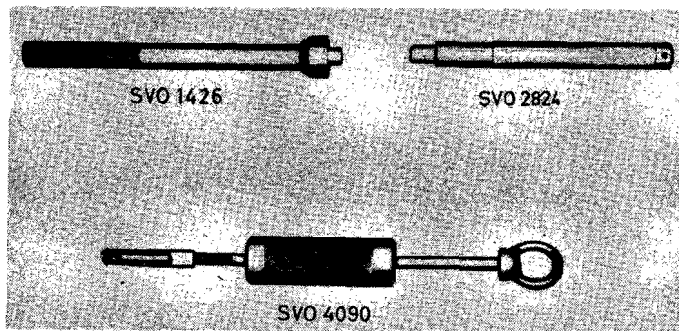
No.

1426 Drift for ball bearing in flywheel

2484 Drift for centering clutch plate

4090 Extractor for ball bearing in flywheel

164



VOLVO
103171

999

SVO

No.

1426 Drift for ball bearing in flywheel

2824 Drift for centering clutch plate

4090 Extractor for ball bearing in flywheel

Power transmission, rear axle

210

999

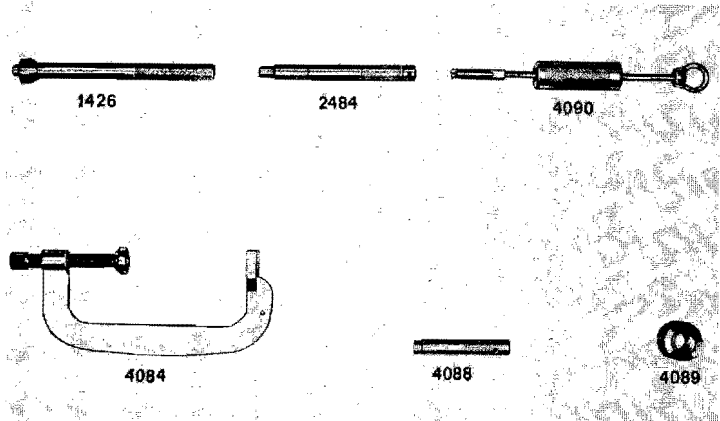
SVO

No.

1426 Drift for support bearing in flywheel

2484 Drift for centering clutch plate

4090 Extractor for ball bearing in flywheel



Pedal shaft

999

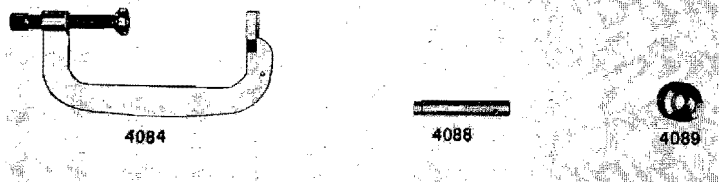
SVO

No.

4084 Grip for pedal fitting

4088 Drift for pedal bushing

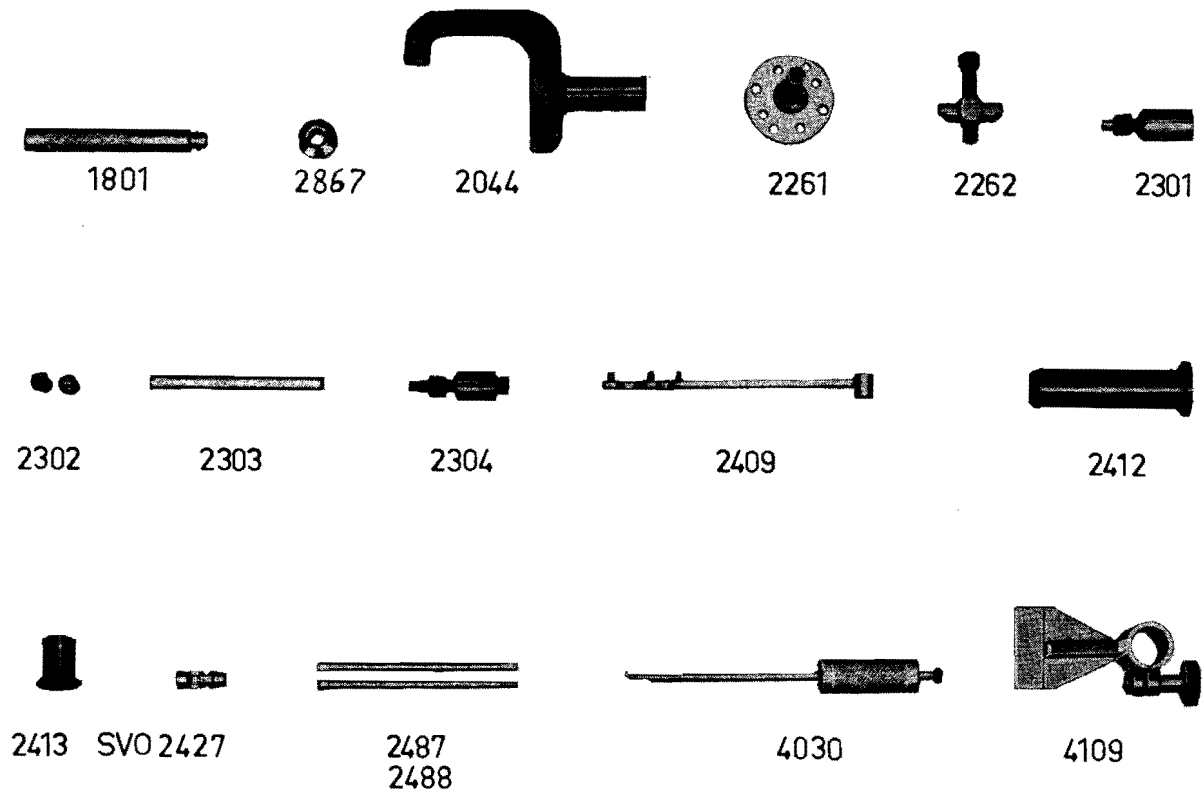
4089 Cushioning washer for pressing in and out pedal bushing



VOLVO
100 028

Gearbox

M30, M40 early prod.



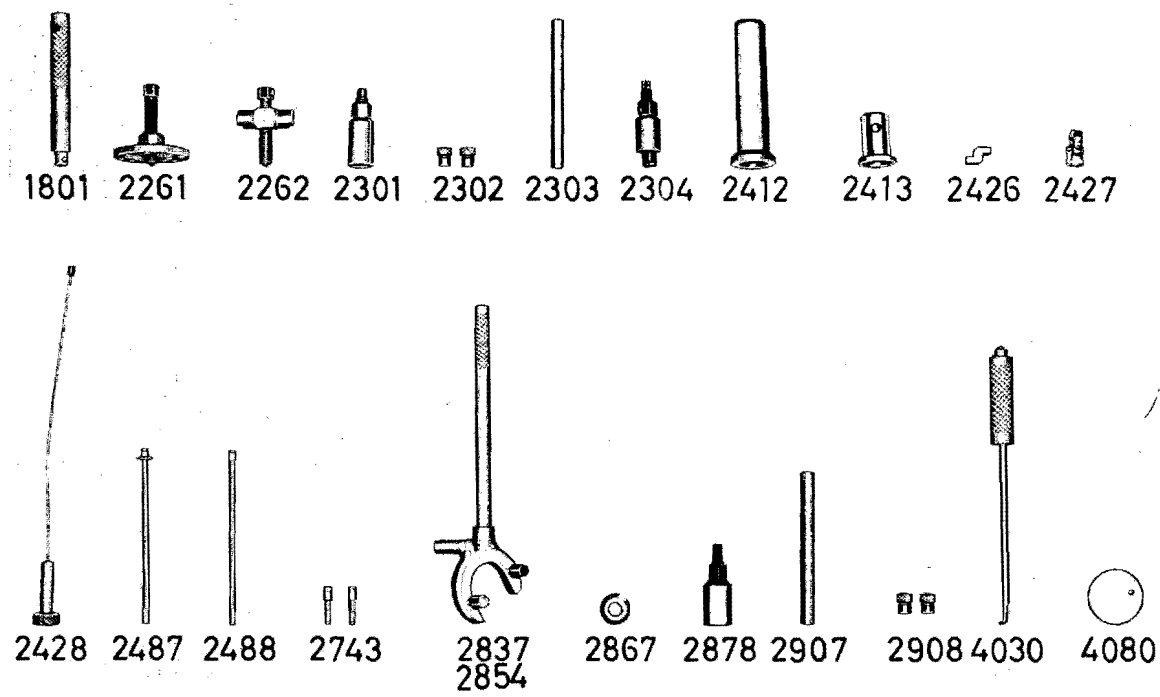
VOLVO
100 992

Power transmission, rear axle

- 999
SVO
No.
1801 Standard handle 18x200 mm
2044 Fixture for gearbox when disassembling and assembling. (Used together with SVO 4109.)
2261 Puller for round flange
2262 Puller for flange with u-forks
2301 Extractor for removing reverse shaft
2302 Drift for thrust washer. Used (two) together with SVO 2303 when fitting intermediate gear
2303 Drift for fitting intermediate gear
2304 Press tool for fitting flange
2409 Counterhold for flange
2412 Drift for fitting bearing on input shaft, for bearing in rear cover for output shaft and for fitting input shaft in housing

- 999
SVO
No.
2413 Drift for fitting oil seal in rear cover
2427 Universal joint for spanners SVO 2487 and SVO 2488
2487 Hexagon spanner 3/8" for upper gearbox bolts
2488 Hexagon spanner 8 mm for upper gearbox bolts
2743 Guide pins for gearbox
2867 Drift for fitting oil seal in cover for input shaft
4030 Extractor for oil seal on flange
4109 Stand for fixture SVO 2044

M30, M40 late prod.

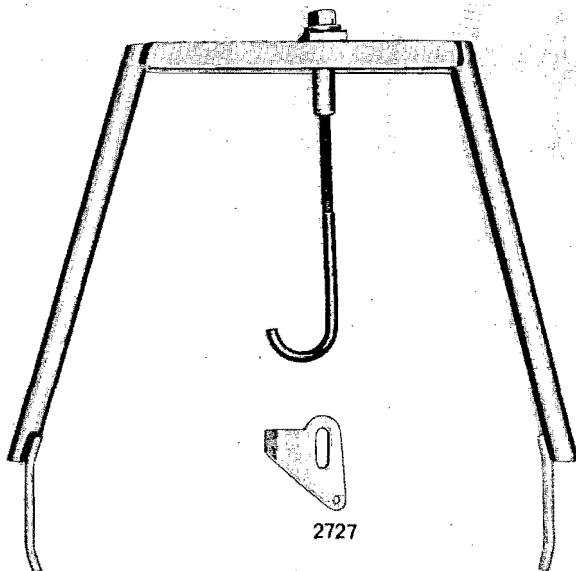


VOLVO
105 399

Power transmission, rear axle

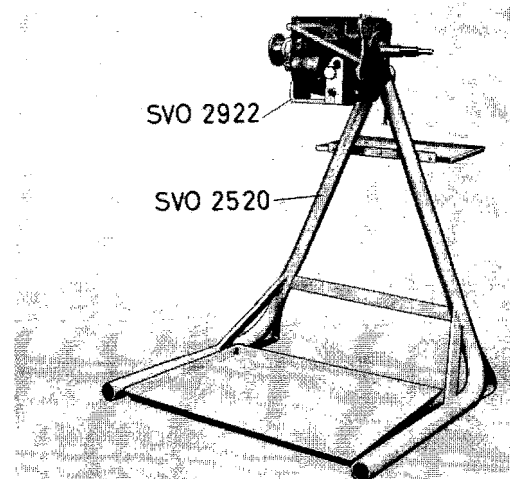
999 SVO No.	
1801	Standard handle 18x200 mm
2261	Puller for round flange
2262	Puller for flange with u-forks
2301	Extractor for removing reverse shaft with milled groove
2302	Drift for thrust washer. Used (two) together with SVO 2303 when fitting intermediate gear
2303	Drift for fitting intermediate gear (to 1970 model)
2304	Press tool for fitting flange
2412	Drift for fitting bearing on input shaft, for bearing in rear cover for output shaft (early prod.) and for fitting input shaft in housing
2413	Drift for fitting oil seal in rear cover
2426	Spanner for releasing and tightening gearbox bolts (for vehicles with B16 engine)
2427	Universal joint for spanners SVO 2426, SVO 2487 and SVO 2488
2428	Spanner for screwing gearbox bolts on and off (for vehicles with B16 engine)

999 SVO No.	
2487	Hexagon spanner 3/8" for upper gearbox bolts (for vehicles with B18 and B20 engines)
2488	Hexagon spanner 8 mm for upper gearbox bolts (for vehicles with B18 engine)
2743	Guide pins for gearbox
2837	Counterhold for flange (only for 140, 1800, with B20E engine. Handle used only for automatic transmission.)
2854	Counterhold for flange (handle used only for automatic transmission)
2867	Drift for fitting oil seal in cover for input shaft
2878	Extractor for removing reverse shaft with milled groove
2907	Drift for fitting intermediate gear (from 1971 model)
2908	Drift for thrust washer. Used (two) together with SVO 2907 when fitting intermediate gear
4030	Extractor for oil seal on flange
4080	Drift for fitting bearing in rear cover, late prod.



VOLVO
102 093

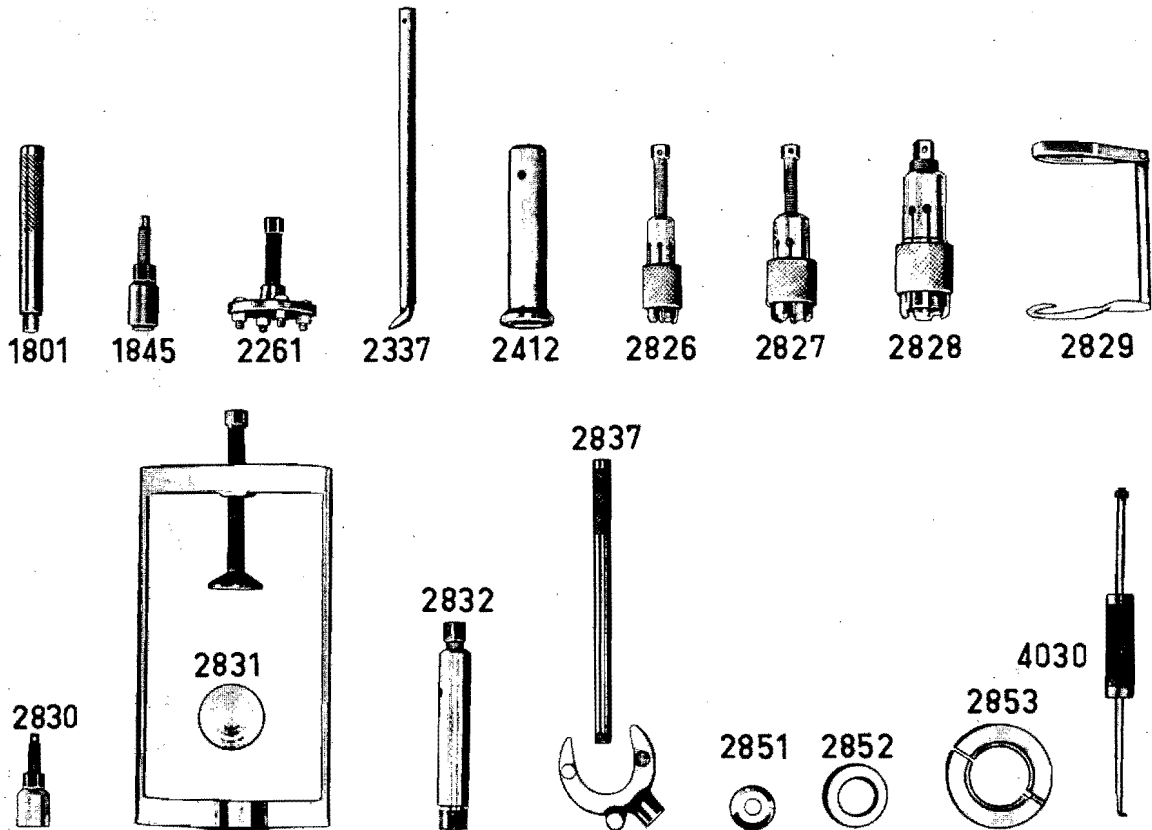
999 SVO No.	
2727	Lifting tool for engine when removing and fitting gearbox and oil sump (140-series)



VOLVO
104 976

999 SVO No.	
2520	Stand
2922	Fixture for gearbox when reconditioning

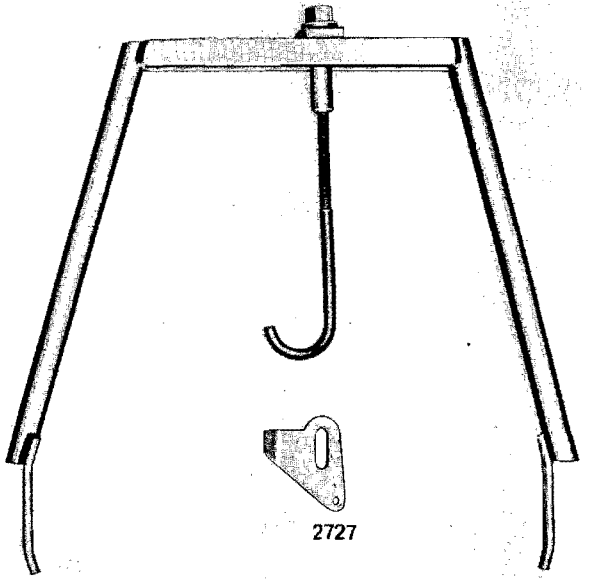
M400



VOLVO
103 394

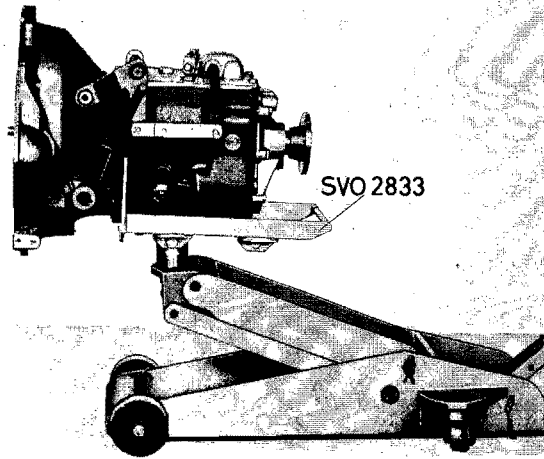
- | | | | |
|------|--|------|--|
| 999 | | 999 | |
| SVO | | SVO | |
| No. | | No. | |
| 1801 | Standard handle 18x200 mm | 2831 | Press tool for fitting bearing |
| 1845 | Press tool for fitting flange | 2832 | Extension for SVO 2828 when removing rear bearing, mainshaft, M410 gearbox |
| 2261 | Puller for flange | 2837 | Counterhold for flange |
| 2337 | Drift for removing oil seal in cover for input shaft | 2851 | Drift for fitting oil seal in cover, front end. Used together with SVO 1801 |
| 2412 | Drift for fitting oil seal in rear cover | 2852 | Sleeve for fitting bearing input shaft and fitting synchr. hub, output shaft |
| 2826 | Puller for front bearing, intermediate shaft | 2853 | Sleeve for removing synchr. hub, output shaft |
| 2827 | Puller for rear bearing, intermediate shaft | 4030 | Extractor for oil seal on flange |
| 2828 | Puller for rear bearing, mainshaft | | |
| 2829 | Lifting tool for mainshaft | | |
| 2830 | Extractor for reverse shaft | | |

Power transmission rear axle



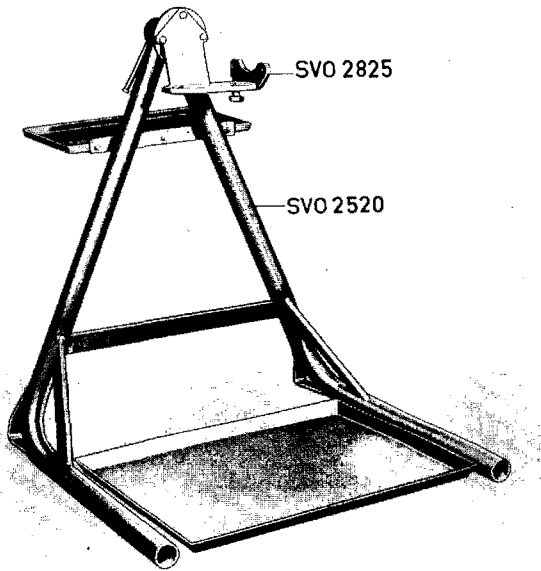
VOLVO
102 093

999
SVO
No.
2727 Lifting tool for engine when removing
and fitting gearbox and oil sump



VOLVO
103 102

999
SVO
No.
2833 Fixture for gearbox when installing and
removing from underneath vehicle

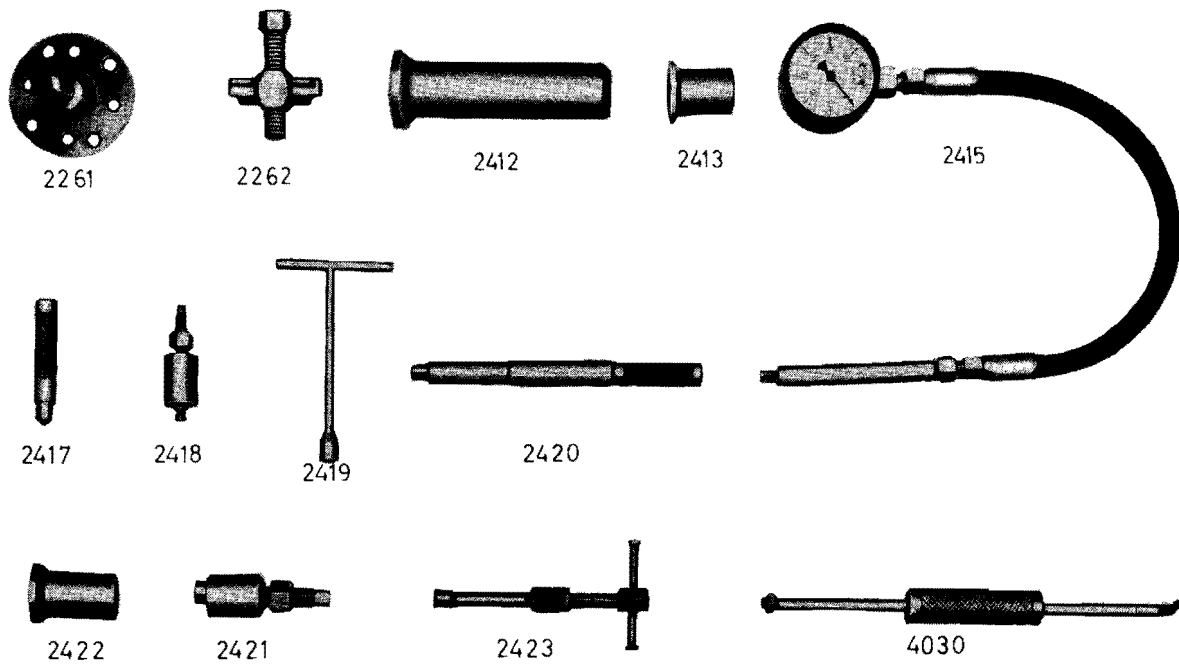


VOLVO
103 100

999
SVO
No.
2520 Stand
2825 Fixture for gearbox when reconditioning

Overdrive

Early prod.

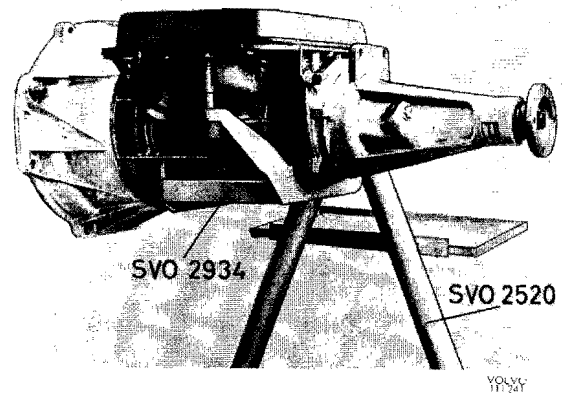
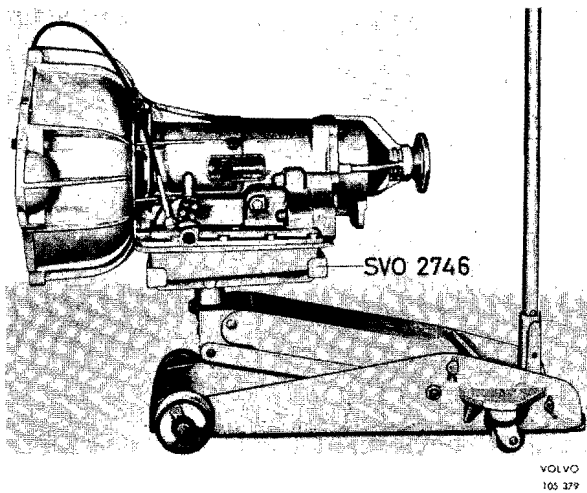


VOLVO
100 815

- 999
SVO
No.
- 2261 Puller for round flange
 - 2262 Puller for flange with U-forks
 - 2412 Drift for fitting front bearing on output shaft
 - 2413 Drift for fitting rear bearing on input shaft
 - 2415 Pressure gauge for checking oil pressure
 - 2417 Drift for removing needle bearing in planet gear and for fitting bearing in planet gear and output shaft

- 999
SVO
No.
- 2419 Spanner for valve seat, oil pump
 - 2420 Centering drift for splines in planet gear carrier and one-way hub
 - 2421 Press tool for fitting flange
 - 2422 Drift for fitting oil seal, output shaft
 - 2423 Extractor for needle bearing in output shaft
 - 4030 Extractor for oil seal, output shaft

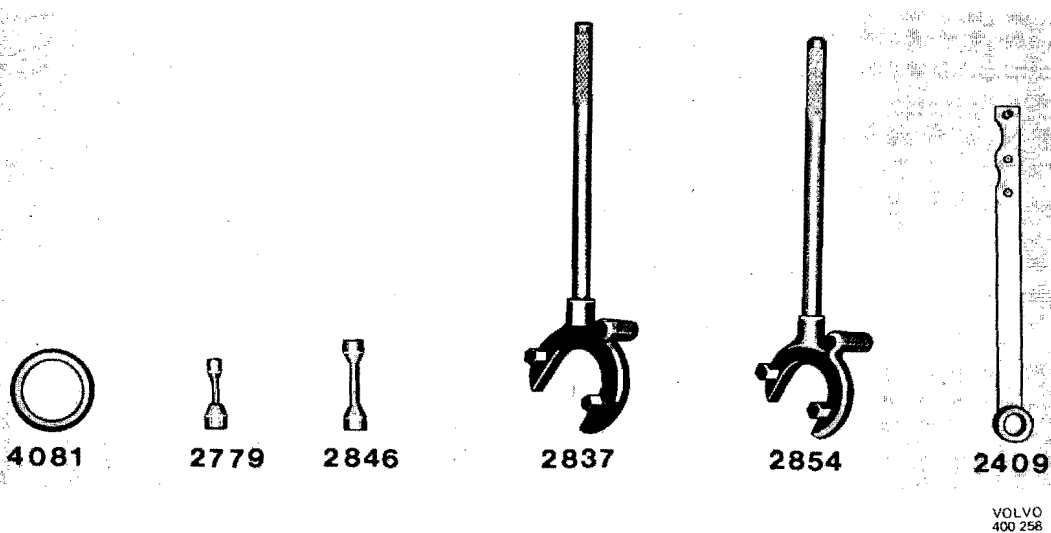
Power transmission, rear axle



999
SVO
No.
2746 Fixture for automatic transmission when fitting and removing from underneath the vehicle

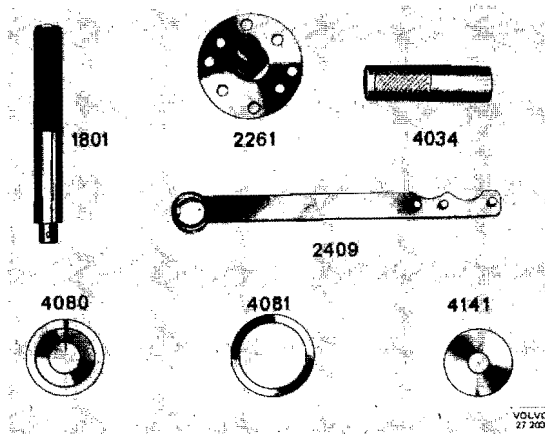
999
SVO
No.
2520 Stand
2934 Fixture for automatic transmission when reconditioning

**Propeller shaft
120, 140, 164, 1800**



999 SVO No.		120	140	164	1800
2409	Counterhold for flange (early prod.)	X	X		X
2779	Spanner for flange bolt (B20A, B20B, B20D)	X	X		X
2837	Counterhold for flange (B20E, B30)		X	X	X
2846	Spanner for flange bolt (B20E, B30)		X	X	X
2854	Counterhold for flange (B20A, B20B, B20D)	X	X		X
4081	Cushioning for fitting support bearing in holder (early prod.)	X	X		X

210



999

SVO

No.

1801 Standard handle 18x200

2261 Puller for flange

4034 Drift for fitting flange

2409 Spanner for flange

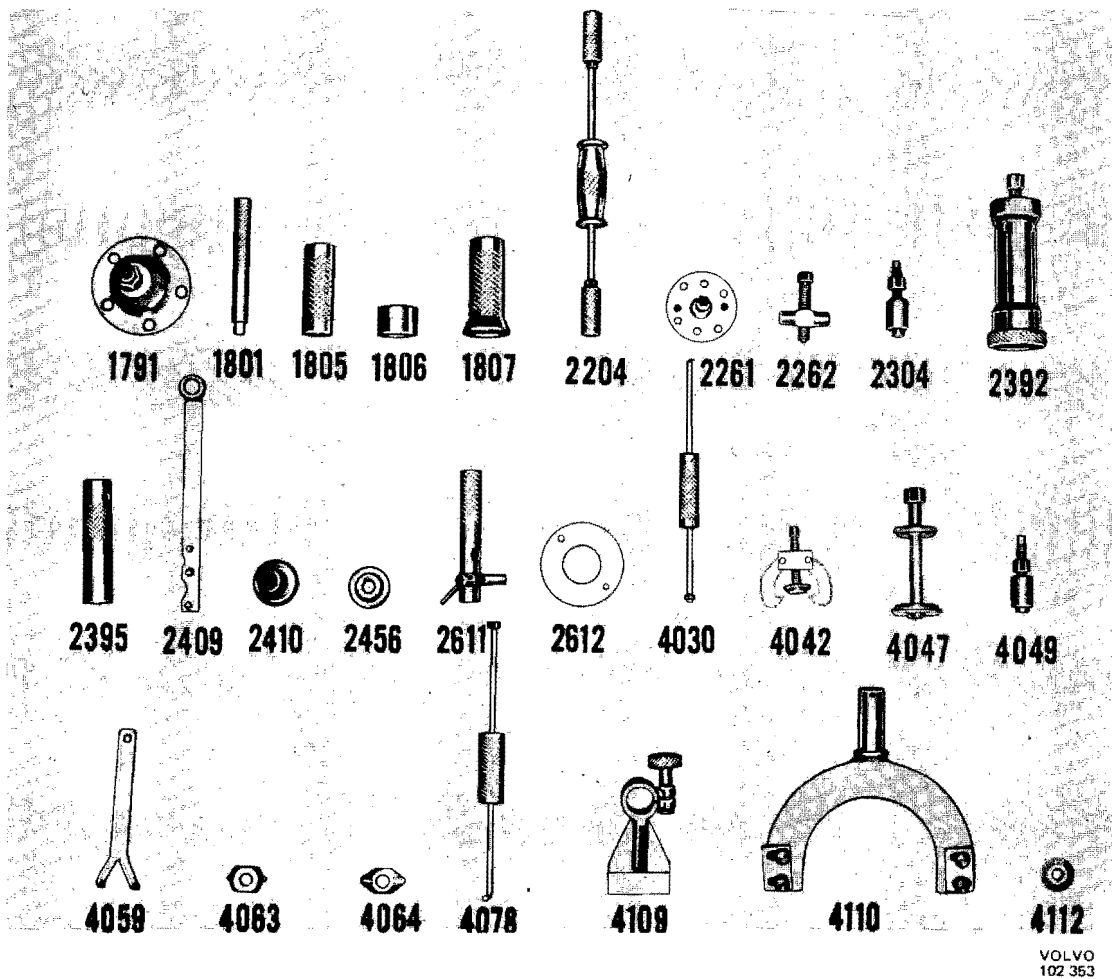
4080 Drift for pressing in support bearing

4081 Cushioning ring

4141 Drift for pressing out support bearing

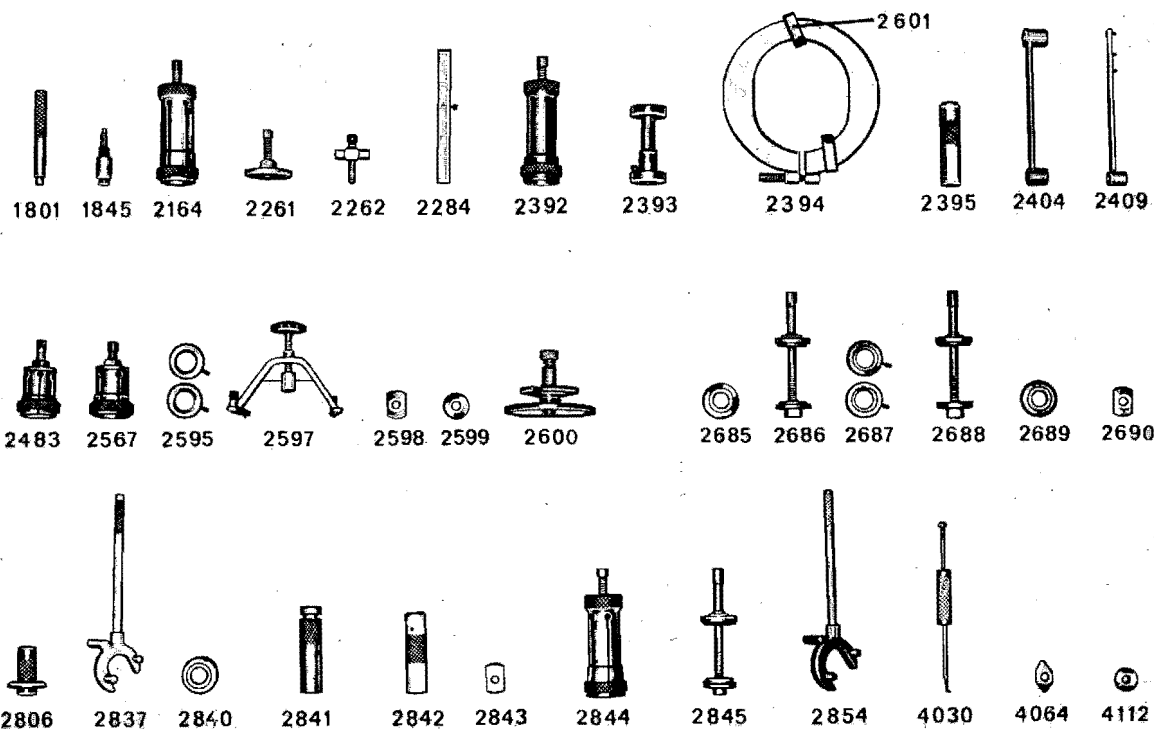
Power transmission, rear axle

Rear axle ENV



999		999	
SVO		SVO	
No.		No.	
1791	Puller for wheel hub	2611	Holder for dial gauge
1801	Standard handle 18x200 mm	2612	Plate
1805	Drift for fitting drive shaft bearing	4030	Extractor for oil seal on flange
1806	Cushioning ring for removing and fitting drive shaft bearing	4042	Puller for differential carrier bearings
1807	Sleeve for fitting drive shaft bearing outer ring	4047	Tool for fitting outer rings, pinion bearings
2204	Extractor for drive shaft	4049	Press tool for fitting flange (for pinion with 18x1.5 mm thread)
2261	Puller for round flange	4059	Spanner for adjusting nut
2262	Puller for flange with U-forks	4063	Drift for removing outer ring, front pinion bearing
2304	Press tool for flange (for pinion 5/8" — 18 thread)	4064	Drift for removing outer ring, rear pinion bearing
2392	Puller for rear pinion bearing	4078	Extractor for sealing ring on drive shaft
2395	Sleeve for fitting rear pinion bearing	4109	Stand for fixture SVO 4110
2409	Tool for fitting pinion and counterhold for flange	4110	Fixture for final drive
2410	Drift for fitting oil seal on flange	4112	Drift for fitting differential carrier bearings
2456	Drift for fitting oil seal for drive shaft		

SPICER

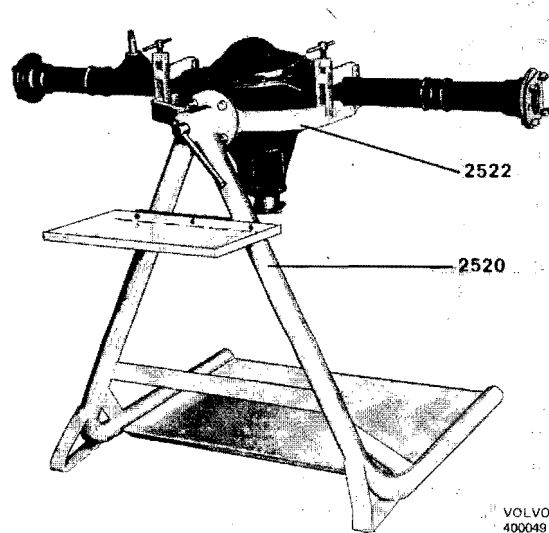


Volvo
105866

999 SVO No.	Description	Used for		
		23	27, 30	31
1801	Standard handle	X	X	X
1845	Press tool for fitting flange	X	X	X
2164	Puller for rear pinion bearing	X		
2261	Puller for round flange	X	X	X
2262	Puller for U-flange	X	X	
2284	Holder for dial gauge when adjusting final drive	X	X	X
2392	Puller for rear pinion bearing		X	
2393	Tool for measuring adjustment of pinion	X	X	X
2394	Expanding tool used when removing and fitting differential	X	X	X
2395	Sleeve for fitting inner ring, rear pinion bearing	X	X	
2404	Spanner for fitting front pinion bearing	X	X	X
2409	Counterhold for U-flange	X	X	
2483	Puller for differential carrier bearings		X	X
2567	Puller for differential carrier bearings	X		
2595	Adjusting rings for differential		X	X

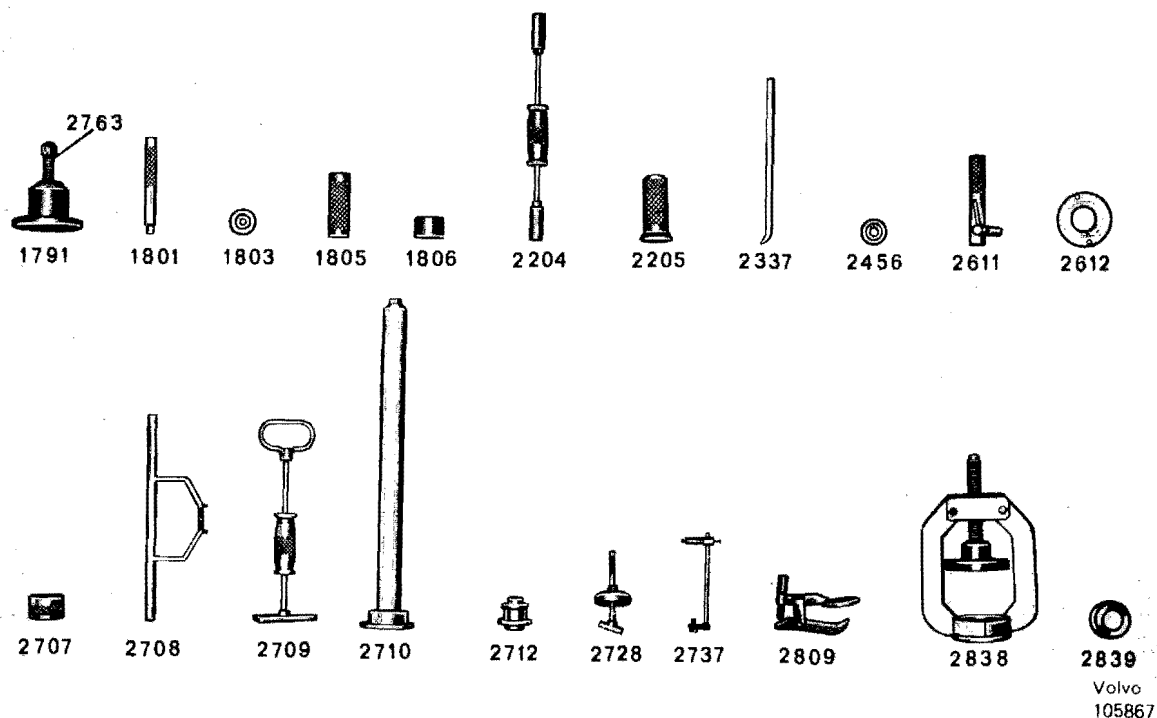
Power transmission, rear axle

999 SVO No.	Description	Used for		
		23	27, 30	31
2597	Brake for crown wheel used when checking tooth contact	X	X	X
2598	Drift for removing outer ring, rear pinion bearing		X	
2599	Drift for removing outer ring, front pinion bearing		X	X
2600	Measuring fixture for adjusting rings SVO 2595, 2685, 2687, 2689, 2840	X	X	X
2601	Holder for expanding tool SVO 2394 (mounted on tool)	X	X	X
2685	Adjusting ring for pinion		X	
2686	Press tool for fitting outer rings, pinion bearing		X	
2687	Adjusting rings for differential	X		
2688	Press tool for fitting outer rings, pinion bearing	X		
2689	Adjusting ring for pinion	X		
2690	Drift for removing outer ring, rear pinion bearing	X		
2714	Fixture for rear axle. Used on garage jack when removing and fitting rear axle	X	X	X
2806	Drift for fitting oil seal on flange	X	X	X
2837	Counterhold for flange (140 with E-engine, 1800E, 164)		X	X
2840	Adjusting ring for pinion			X
2841	Box spanner for adjusting rings SVO 2685, 2689, 2840	X	X	X
2842	Sleeve for fitting inner ring, rear pinion bearing			X
2843	Drift for removing outer ring, rear pinion bearing			X
2844	Puller for rear pinion bearing			X
2845	Press tool for fitting outer rings, pinion bearing			X
2854	Counterhold for round flange (not 140 with E-engine, 1800E)	X	X	
4030	Extractor for oil seal on flange	X	X	X
4064	Drift for removing outer ring, front pinion bearing	X		
4112	Drift for fitting differential carrier bearings	X	X	X



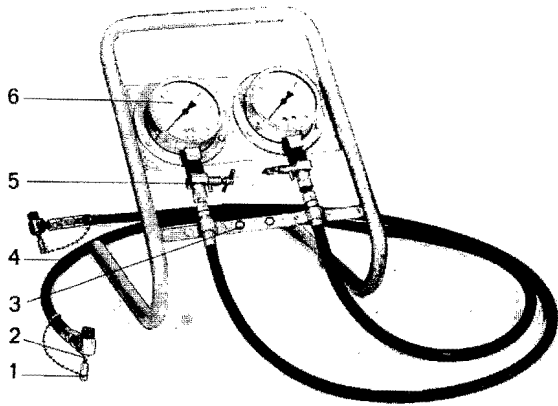
- 999
SVO
No.
- 2520 Stand
- 2522 Fixture for final drive when reconditioning

Drive shaft



999 SVO No.	Description	120 1800 1800S 210	140 early prod.	140 late prod. 164 1800E
1791	Puller for wheel hub	X		
1801	Standard handle 18x200 mm	X	X	
1803	Drift for fitting oil seal	X		
1805	Sleeve for fitting drive shaft bearing	X		
1806	Cushioning ring for removing drive shaft bearing	X		
2204	Extractor for drive shaft	X		
2205	Sleeve for fitting bearing outer ring	X		
2337	Drift for removing outer sealing ring		X	
2456	Drift for fitting sealing ring	X		
2611	Holder for dial gauge	X		
2612	Plate	X		
2707	Cushioning ring for fitting bearing and stop ring		X	
2708	Spanner for adjusting nut		X	
2709	Extractor for drive shaft		X	X
2710	Puller for drive shaft bearing		X	
2712	Drift for fitting outer and inner sealing rings		X	
2728	Extractor for inner sealing ring	X	X	
2737	Holder for dial gauge		X	
2763	Spindle for supplementing extractor SVO 1791 so that impact wrench can be used (on illustration fitted in SVO 1791)	X		
2809	Holder for plate and dial gauge			X
2838	Press tool for removing and fitting bearing and lock ring on drive shaft			X
2839	Ring for fitting bearing and lock ring on drive shaft. Used together with SVO 2838			X

BRAKES



999
SVO
No.
2741 Brake pressure gauge with accessories for
1800E, 140, 164

VOLVO
103 037

120, 1800



1431
2280
2381



1791



1794



1798



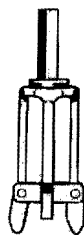
1801



2197



2548



2917



2921



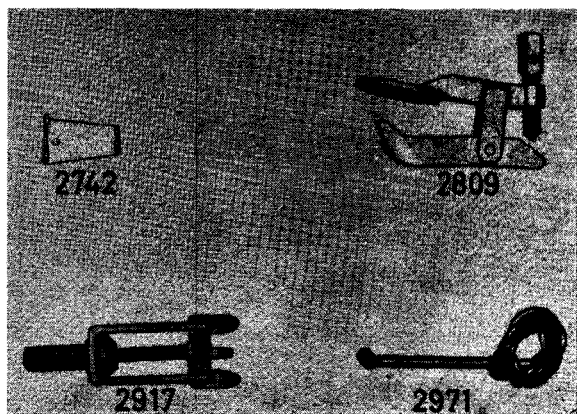
4074

VOLVO
400 259

- 999
SVO
No.
1431 Bleeder spanner for rear wheel brakes
(split circuit B18)
1791 Puller for hub (not 1800E)
1794 Puller for inner ring, front wheel bearings
1798 Drift for fitting sealing ring on front
wheel hub
1801 Standard handle
2197 Drift for fitting grease cap

- 999
SVO
No.
2280 Bleeder spanner for front wheel brakes
(early prod., not 1800)
2381 Bleeder spanner (single circuit)
2548 Spanner for adjusting rear wheel brakes
(single circuit)
2917 Extractor for brake pads
2921 Bleeder spanner (split circuit B20)
4074 Spring clamp for wheel cylinder

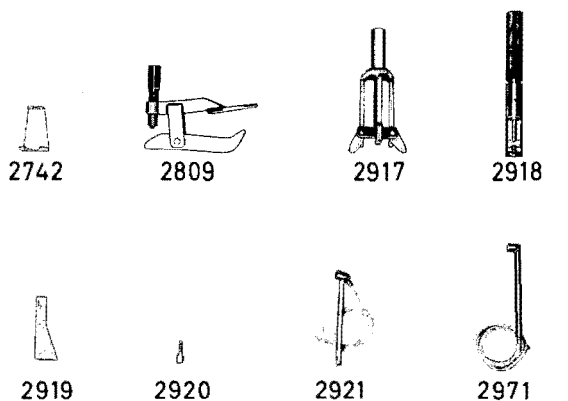
1800E



VOLVO
106790

- 999 SVO No.
- 2742 Holder for cable spring, parking brake
- 2809 Press tool for checking piston in brake caliper
- 2917 Extractor for brake pads
- 2971 Bleeder spanner

140, 164

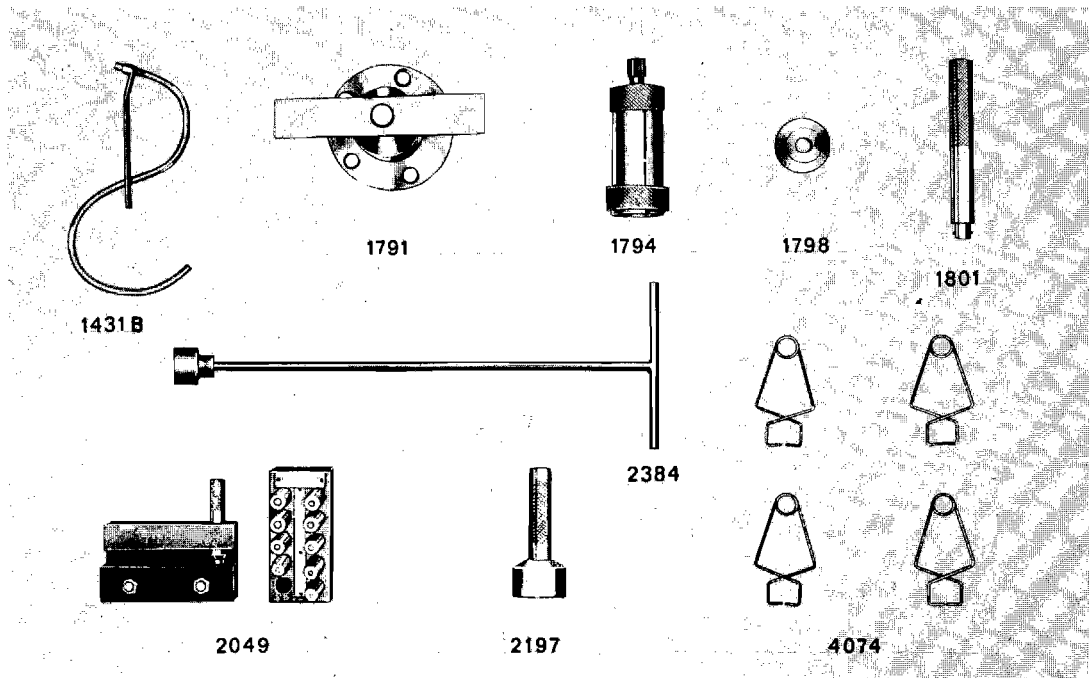


VOLVO
106 433

- 999 SVO No.
- 2742 Holder for cable spring
- 2809 Tool for pressing in piston
- 2917 Extractor for brake pad
- 2918 Tool for turning piston, ATE brake caliper (164 from 1972 model)
- 2919 Tool for checking piston, ATE brake caliper (164 from 1972 model)
- 2920 Nipple for testing device, ATE brake caliper (164 from 1972 model)
- 2921 Bleeder spanner, ATE brake caliper, early prod.
- 2971 Bleeder spanner

Brakes

210

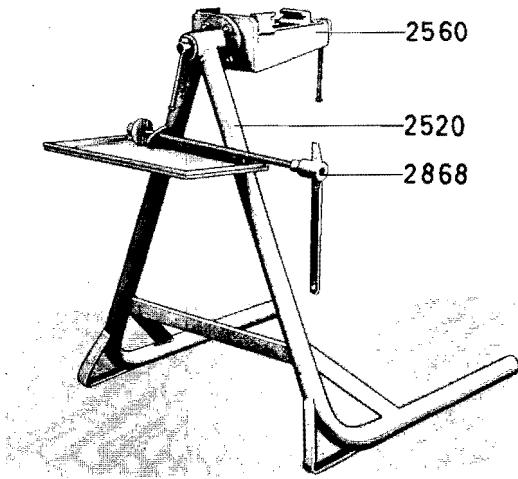


VOLVO
24284

- | | | | |
|------|---|------|--|
| 999 | | 999 | |
| SVO | | SVO | |
| No. | | No. | |
| 1431 | Spanner for bleeder nipple | 2049 | Tool for flaring brake pipes |
| 1791 | Puller for hub with brake drum | 2197 | Drift for removing and fitting grease cap for front wheel hub |
| 1794 | Puller for inner bearing on front wheel knuckle | 2384 | Spanner for master cylinder filler plug |
| 1798 | Drift for fitting sealing ring on front wheel hub | 2763 | Spindle for supplementing SVO 1791 so that impact wrench can be used |
| 1801 | Standard handle 18x200 mm | 4074 | Spring clamp for wheel cylinder |

FRONT END AND STEERING GEAR

Front axle



VOLVO
106 118

Tools for working on front axle detached

- 999
SVO
No.
2520 Stand for fixture
2560 Fixture
2868 Press tool for spring

120, 1800



1791



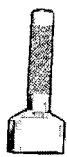
1794



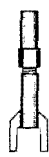
1798



1801



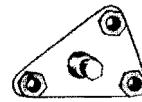
2197



2281



2370



2726

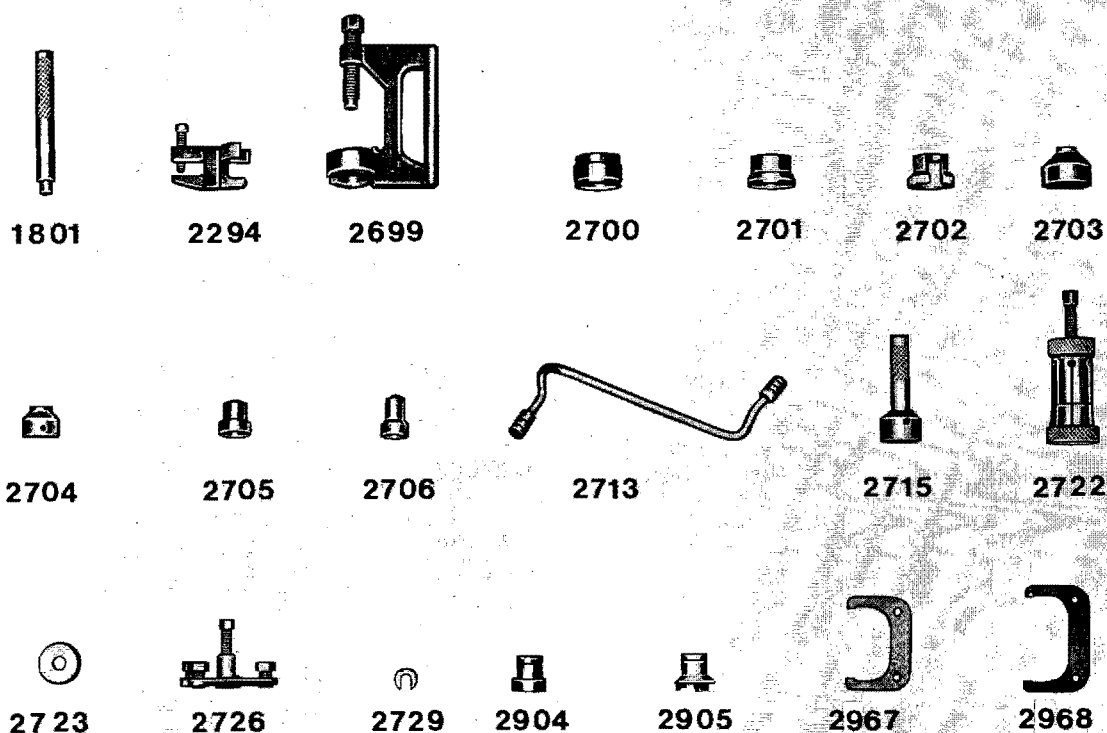
VOLVO
106 120

- 999
SVO
No.
1791 Puller, front wheel hub (not 1800E)
1794 Puller, inner front wheel bearing
1798 Drift for fitting sealing ring in hub
1801 Standard handle 18x200
2197 Drift for removing and fitting grease cap

- 999
SVO
No.
2281 Press tool for removing lower ball joint
2370 Puller for pitman arm
2726 Puller for front wheel hub, 1800E
2969 Gauge for lower ball joint, type 1 (not illustrated)
2970 Gauge for lower ball joint, type 2 (not illustrated)

Front end and steering gear

140



VOLVO
490 260

999

SVO

No.

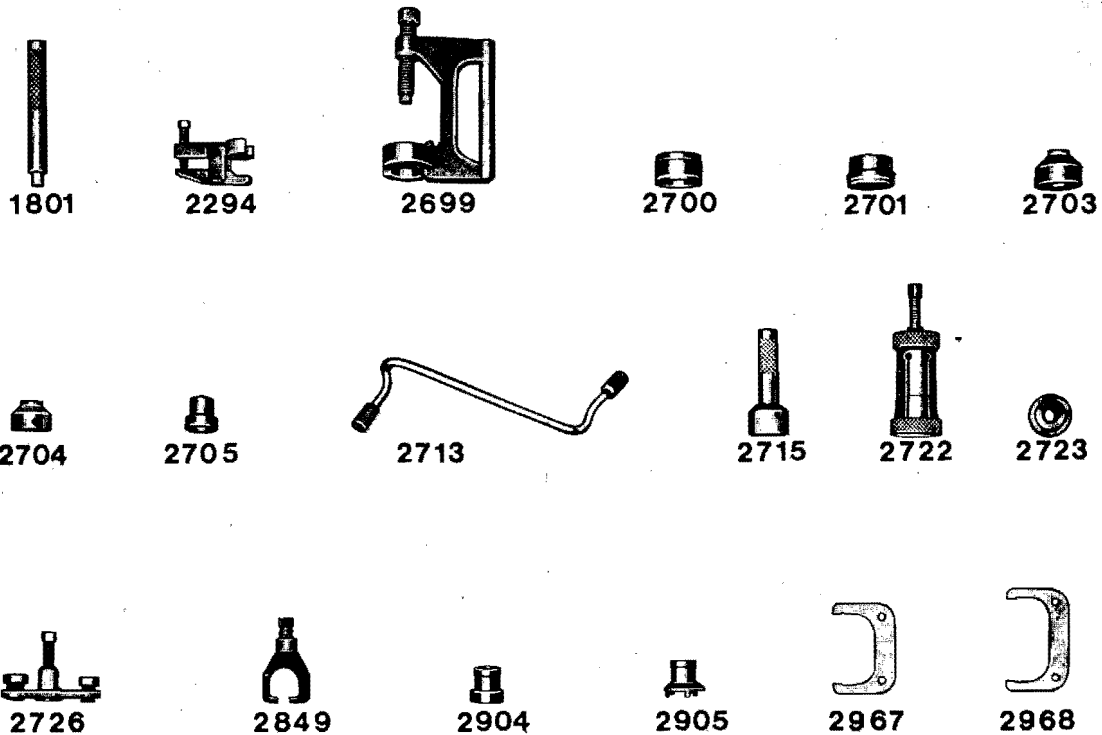
- 1801 Standard handle 18x200
- 2294 Press tool for removing ball joint, tie-rod
- 2699 Press tool for removing and fitting ball joints and bushings, control arms
- 2700 Sleeve for removing lower ball joint
- 2701 Sleeve for removing and fitting upper ball joint and bushings in lower control arm and fitting lower ball joint
- 2702 Sleeve for removing and fitting bushings, upper control arm
- 2703 Drift for fitting lower ball joint
- 2704 Drift for fitting upper ball joint
- 2705 Drift for removing and fitting bushings, lower control arm (to 1969 models)
- 2706 Drift for removing and fitting bushings, upper control arm
- 2713 Spanner (5/8") for bolt, upper control arm shaft

999

SVO

No.

- 2715 Drift for removing and fitting grease cap in hub
- 2722 Puller for inner ring, inner front wheel bearing
- 2723 Drift for fitting outer ring, inner front wheel bearing, and sealing ring in hub
- 2726 Puller for front wheel hub
- 2729 Spacer for removing shaft, upper control arm
- 2904 Drift for removing and fitting bushings for diagonal tyres, lower control arm, from 1970 models
- 2905 Drift for removing and fitting bushings for radial tyres, lower control arm, from 1970 models
- 2967 Gauge for lower ball joint, type 1
- 2968 Gauge for lower ball joint, type 2



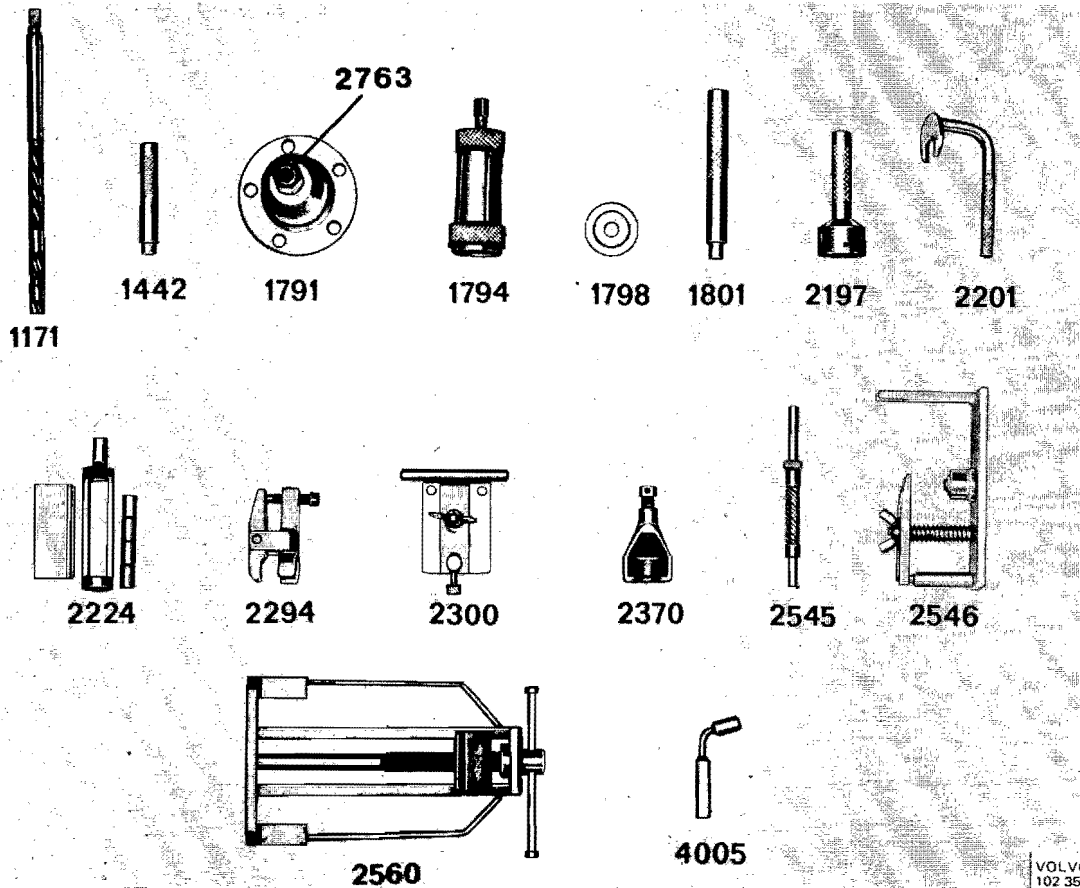
VOLVO
400 261

- 999
SVO
No.
- 1801 Standard handle 18x200
 - 2294 Press tool for removing ball joint, steering rod and tie-rod
 - 2699 Press tool for removing and fitting ball joints and bushings, control arms
 - 2700 Sleeve for removing lower ball joint
 - 2701 Sleeve for removing and fitting upper ball joint and bushings in lower control arm, also fitting lower ball joint
 - 2703 Drift for fitting lower ball joint
 - 2704 Drift for fitting upper ball joint
 - 2705 Drift for removing and fitting bushings, lower control arm (to 1969 models)
 - 2713 Spanner (5/8") for bolt, upper control arm shaft

- 999
SVO
No.
- 2715 Drift for removing and fitting grease cap in hub
 - 2722 Puller for inner ring, inner front wheel bearing
 - 2723 Drift for fitting outer ring, inner front wheel bearing, and sealing ring in hub
 - 2726 Puller for front wheel hub
 - 2849 Puller for pitman arm
 - 2904 Drift for removing and fitting bushings for diagonal tyres, lower control arm, from 1970 models
 - 2905 Drift for removing and fitting bushings for radial tyres, lower control arm, from 1970 models
 - 2967 Gauge for lower ball joint, type 1
 - 2968 Gauge for lower ball joint, type 2

Front end and steering gear

210



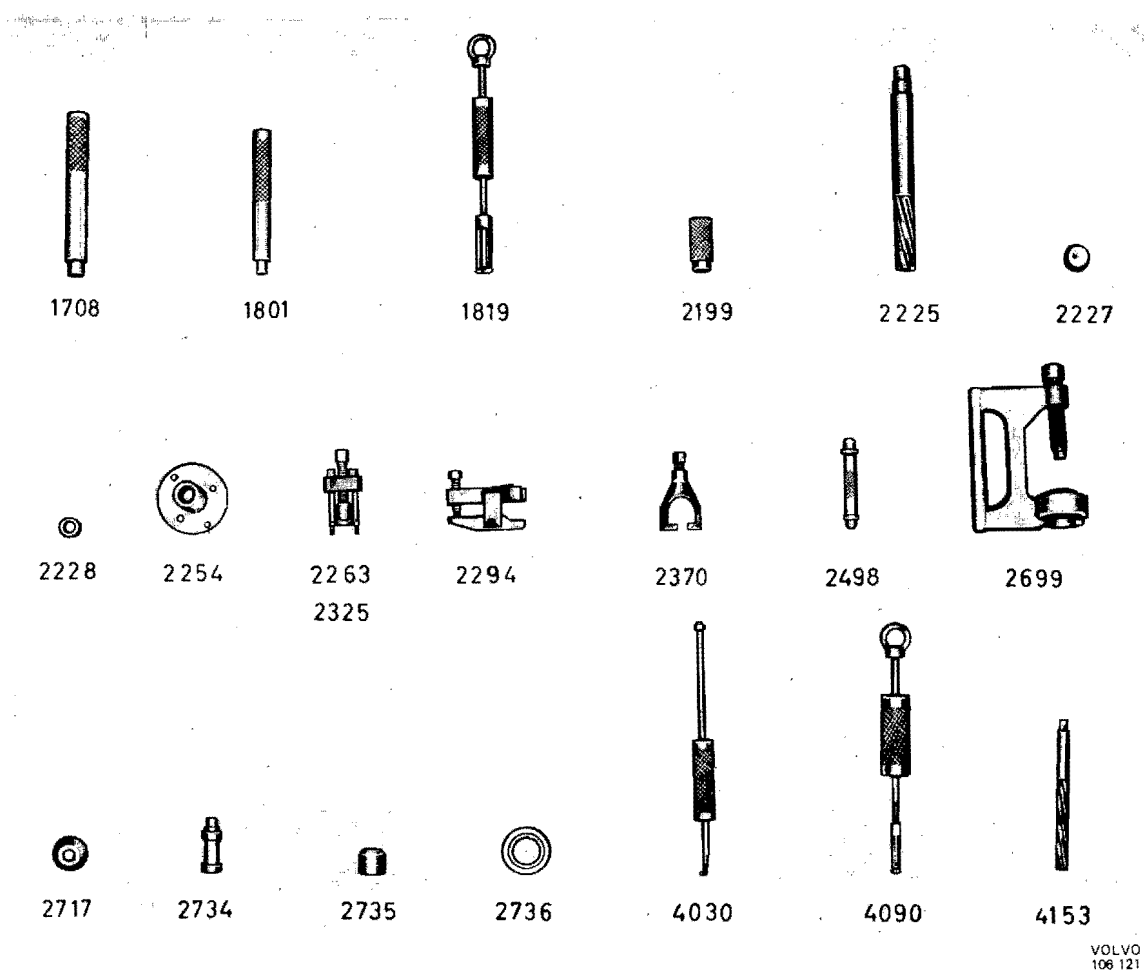
VOLVO
102 357

- 999
SVO
No.
1171 Reamer for king pin bushing. Alternatively SVO 2545
1442 Drift for removing and fitting king pin bushing
1791 Puller for front wheel hub
1794 Puller for inner ring, inner bearing on steering knuckle
1798 Drift for fitting oil seal in front wheel hub
1801 Standard handle
2197 Drift for removing and fitting grease cap
2201 Spanner for eccentric bushing
2224 Tool for removing king pin

- 999
SVO
No.
2294 Tool for removing ball joint
2300 Fixture for upper control arm
2370 Puller for pitman arm
2545 Reamer for machine reaming
2546 Stand for reamer
2560 Fixture for front axle member. Used together with stand SVO 2520
2763 Spindle for supplementing SVO 1791 so that impact wrench can be used, fitted in SVO 1791 in illustration
4005 Centering tool for king pin

Steering gear

120, 1800

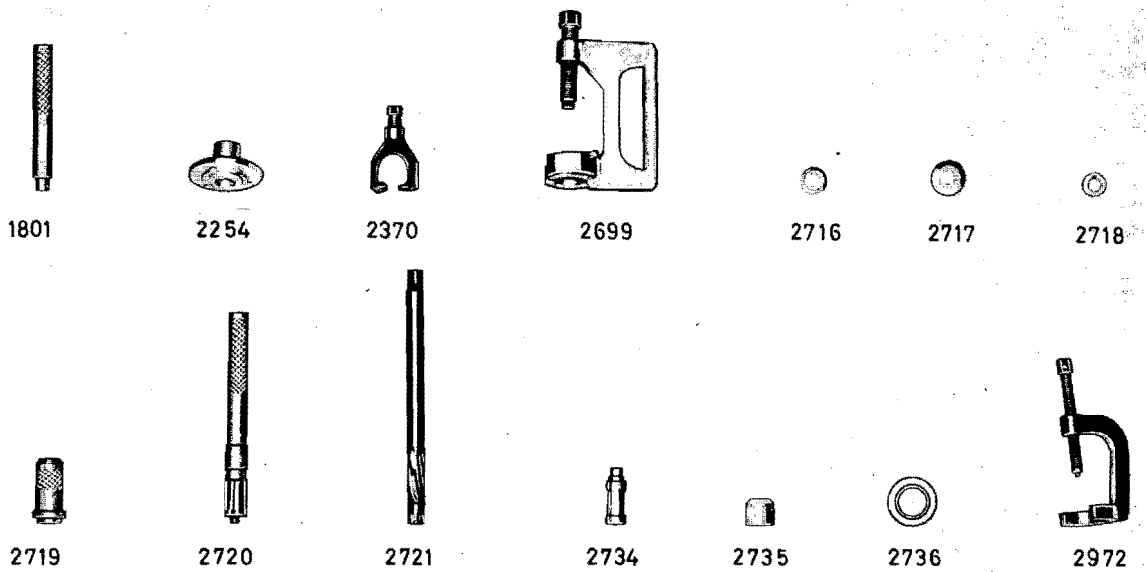


- 999
SVO
No.
- 1708 Drift for removing upper bearing ring, steering gear
 - 1801 Standard handle 18x200 mm
 - 1819 Extractor for bushings in steering gear
 - 2199 Protecting sleeve for oil seal in steering gear
 - 2225 Reamer for bushing in steering gear
 - 2227 Drift for fitting oil seal, steering gear
 - 2228 Drift for fitting bushings, steering gear
 - 2254 Guide for reamer SVO 2225
 - 2263 Puller for steering wheel (alt. SVO 2325)
 - 2294 Press tool for removing ball joint, stay
 - 2325 Puller for steering wheel (alt. SVO 2263)
 - 2370 Puller for pitman arm

- 999
SVO
No.
- 2498 Drift for removing and fitting bushings, relay arm, type 2
 - 2699 Press tool for removing and fitting rubber bushing, relay arm, type 3
 - 2717 Drift for fitting upper bearing ring, steering gear
 - 2734 Drift for removing rubber bushing, relay arm, type 3
 - 2735 Drift for fitting rubber bushing, relay arm, type 3
 - 2736 Counterhold for removing and fitting rubber bushing, relay arm, type 3
 - 4030 Extractor for oil seal in steering gear
 - 4090 Extractor for needle bearings in relay arm
 - 4153 Reamer for bushings in relay arm, type 2

Front end and steering gear

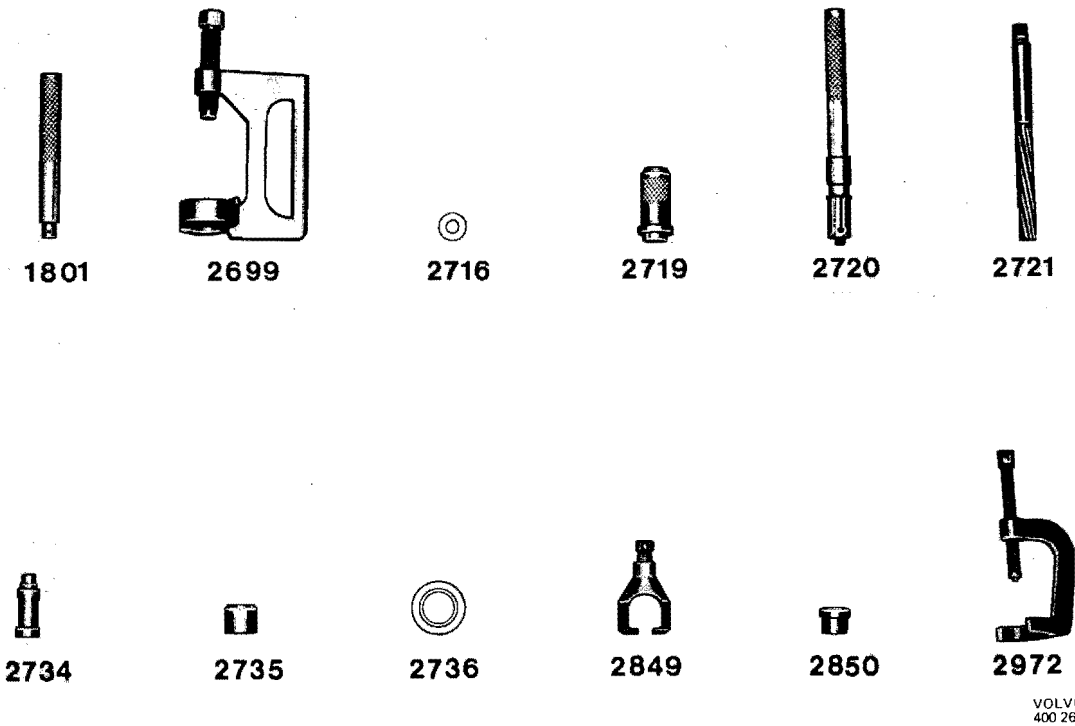
140



VOLVO
106 410

- | | | | |
|------|---|------|---|
| 999 | | 999 | |
| SVO | | SVO | |
| No. | | No. | |
| 1801 | Standard handle 18x200 mm | 2720 | Tool for removing bushing, steering shaft |
| 2254 | Guide for reamer SVO 2721 | 2721 | Reamer for bushing, steering shaft |
| 2370 | Puller for pitman arm | 2734 | Drift for removing bushing, relay arm |
| 2699 | Press tool for removing and fitting bushings in relay arm | 2735 | Drift for fitting bushing, relay arm |
| 2716 | Drift for fitting bushings, steering shaft | 2736 | Counterhold for removing and fitting bushing, relay arm |
| 2717 | Drift for fitting upper bearing race, steering cam | 2972 | Puller for steering wheel |
| 2718 | Drift for removing upper bearing race, steering cam | | |
| 2719 | Sleeve for fitting oil seal, steering shaft | | |

164 (mechanical steering gear)



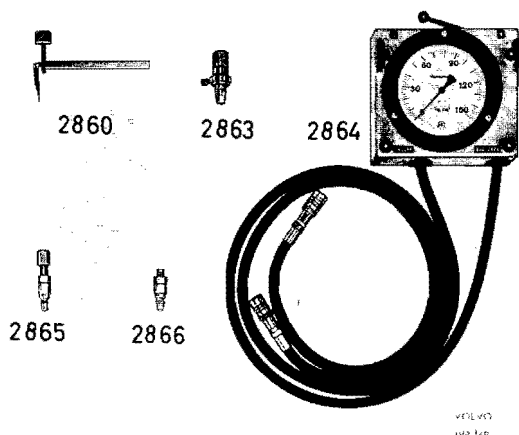
999
SVO
No.

- 1801 Standard handle
- 2699 Press tool for rubber bushing, relay arm
- 2716 Drift for fitting bushing, steering shaft
- 2719 Sleeve for fitting oil seal, steering shaft
- 2720 Tool for removing bushing, steering shaft
- 2721 Reamer for bushing, steering shaft

999
SVO
No.

- 2734 Drift for removing rubber bushing, relay arm
- 2735 Drift for fitting rubber bushing, relay arm
- 2736 Counterhold for rubber bushing, relay arm
- 2849 Puller for pitman arm
- 2850 Guide for reamer SVO 2721
- 2972 Puller for steering wheel

164 (power-assisted steering)

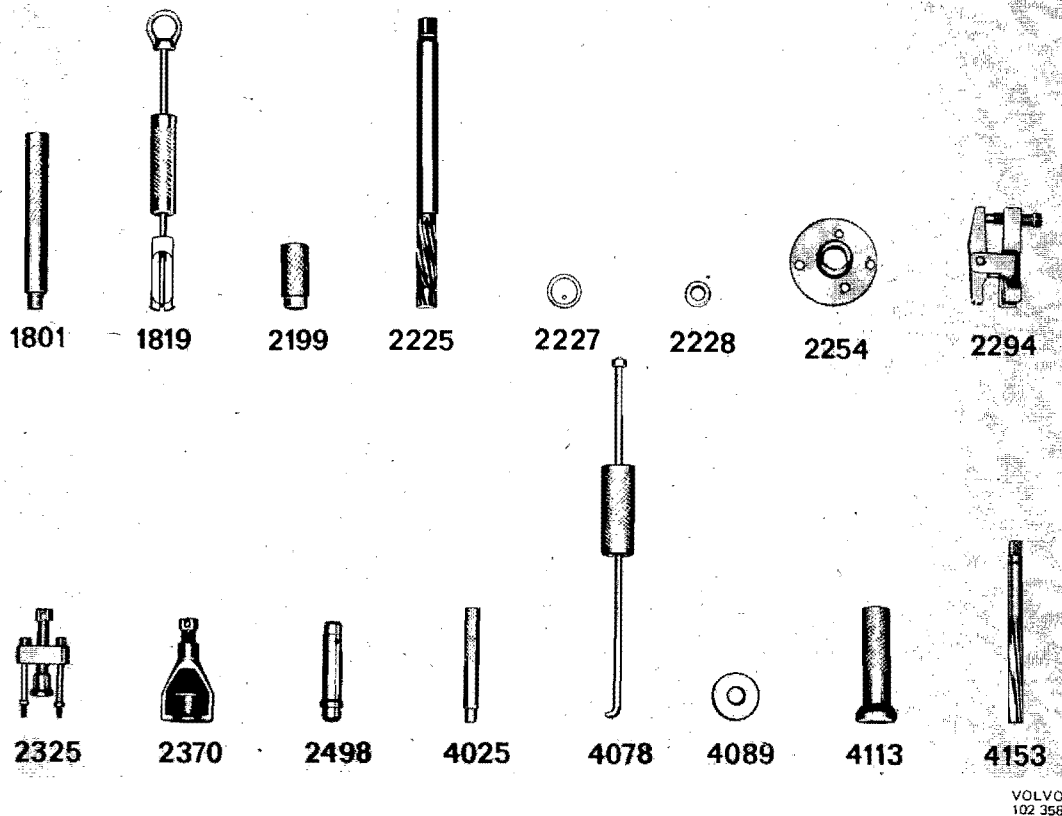


999
SVO
No.

- 2860 Tool for removing oil seal, steering wheel shaft
- 2863 Drift for fitting oil seal, steering wheel shaft
- 2864 Test instrument
- 2865 Connection nipple for SVO 2864
- 2866 Connection nipple for SVO 2864

Front end and steering gear

210



999
SVO
No.

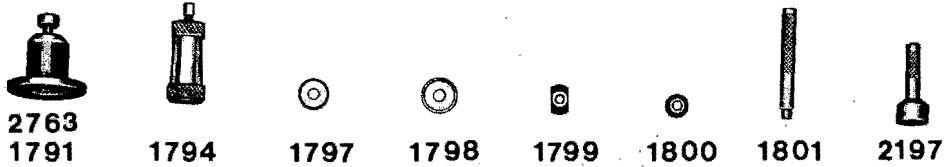
- 1801 Standard handle
- 1819 Extractor for upper bearing outer ring and steering shaft bushing
- 2199 Protective sleeve for oil seal when fitting steering shaft
- 2225 Reamer for steering shaft bushings
- 2227 Drift for fitting oil seal
- 2228 Drift for fitting steering shaft bushing
- 2254 Guide for reamer SVO 2225
- 2294 Tool for removing ball joint
- 2325 Puller for steering wheel
- 2370 Puller for pitman arm

999
SVO
No.

- 2498 Drift for removing and fitting bushings on relay arm bracket
- 4025 Drift removing and fitting relay arm bushing
- 4078 Extractor for bearing in steering column jacket
- 4089 Cushioning ring for removing relay arm bushing
- 4113 Drift for fitting upper bearing outer ring
- 4153 Reamer for bushings on relay arm bracket

FRAME, SUSPENSION, WHEELS

120, 1800



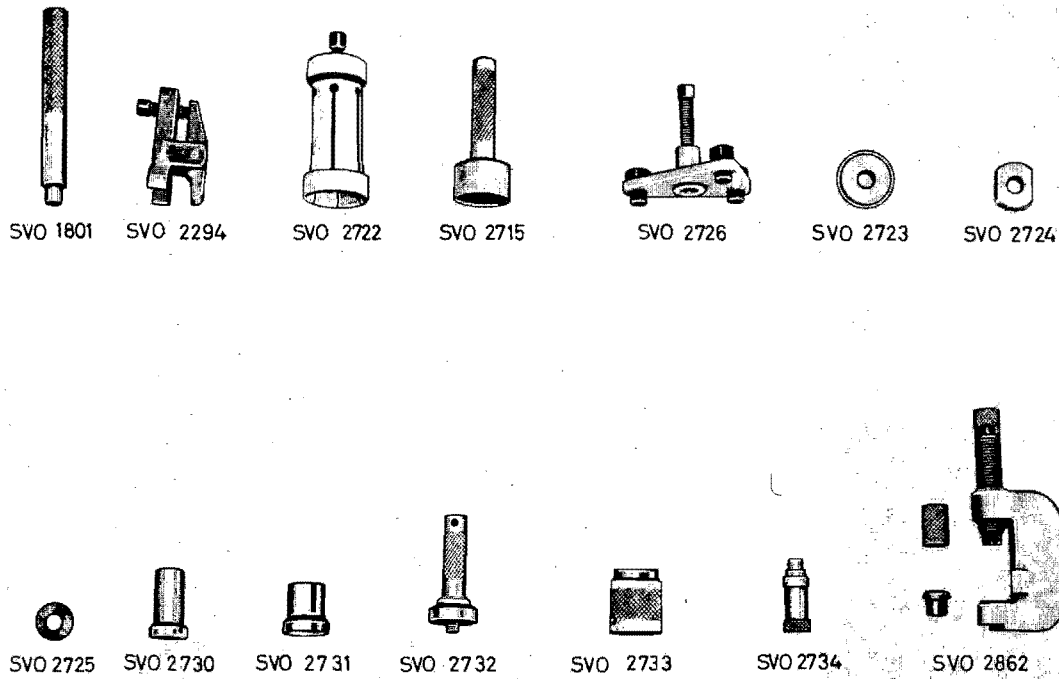
VOLVO
400 263

- 999
SVO
No.
- 1791 Puller for wheel hub (not 1800E)
 - 1794 Puller for inner ring, inner wheel bearing
 - 1797 Drift for fitting outer bearing ring
 - 1798 Drift for fitting inner bearing ring and seal in hub
 - 1799 Drift for removing inner bearing ring to 1970 models
 - 1800 Drift for removing outer bearing ring
 - 1801 Standard handle 18x200 mm
 - 2197 Drift for fitting and removing grease cap
 - 2726 Puller for wheel hub (1800E)
 - 2730 Drift for bushing track rod, 220/for bushing support stay 220 and 120 late prod./ for bushing torque rod 120 early prod. (Used together with SVO 2733)

- 999
SVO
No.
- 2731 Drift for bushing track rod and support arm 220 (Used together with SVO 2733)
 - 2732 Drift for bushing torque rod 120, 1800, late prod.
 - 2733 Cushioning sleeve for pressing bushings out and in
 - 2734 Drift for bushing with waist for support stay 120-series, 1800 (late prod.)
 - 2763 Spindle for SVO 1791 (intended for impact wrench). In illustration fitted in SVO 1791 (not 1800E)
 - 2861 Sleeve for removing and fitting wheel stud
 - 2862 Press tool for removing and fitting wheel stud (1800E)

Frame, suspension, wheels

140, 164



VOLVO
104 284

999

SVO

No.

- 1801 Standard handle 18x200 mm
- 2294 Press tool for removing ball joint, steering rod
- 2715 Drift for grease cap
- 2722 Puller for inner ring, inner front wheel bearing
- 2723 Drift for fitting outer ring, inner front wheel bearing, and oil seal in hub
- 2724 Drift for fitting outer ring, outer front wheel bearing or for removing outer ring, inner front wheel bearing
- 2725 Drift for removing outer ring, outer front wheel bearing

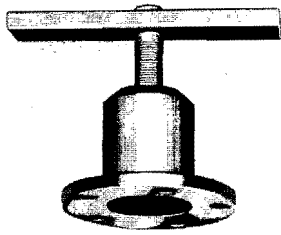
999

SVO

No.

- 2726 Puller for front wheel hub
- 2730 Drift for bushing support stay, for bushing track rod, and for bushing support arm. Used together with SVO 2733
- 2731 Drift for bushing support stay. Used together with SVO 2733
- 2732 Drift for bushing support arm. Used together with SVO 2733
- 2733 Cushioning sleeve for pressing bushings in and out
- 2734 Drift for bushing, relay arm
- 2862 Press tool for wheel stud

210



1791



1794



1797



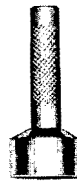
1798



1799



1800



2197



1801

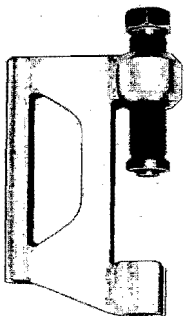
VOLVO
100 664

999
SVO
No.

- 1791 Puller for wheel hub
- 1794 Puller for inner ring, inner wheel bearing
- 1797 Drift for fitting outer bearing ring
- 1798 Drift for fitting inner bearing ring and oil seal in hub
- 1799 Drift for removing inner bearing ring
- 1800 Drift for removing outer bearing ring

999
SVO
No.

- 1801 Standard handle 18x200 mm
- 2197 Drift for fitting and removing grease cap
- 2763 Spindle for supplementing SVO 1791 so that impact wrench can be used



2764

999
SVO
No.

- 2764 Tool for removing and fitting spring bushing

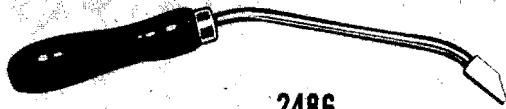


2764

Body

120

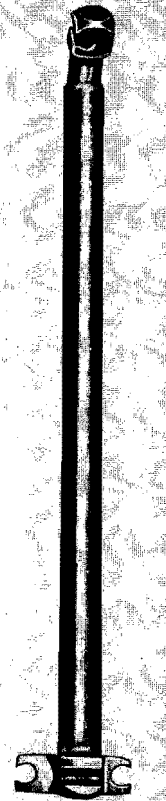
BODY



2486



2297



2572

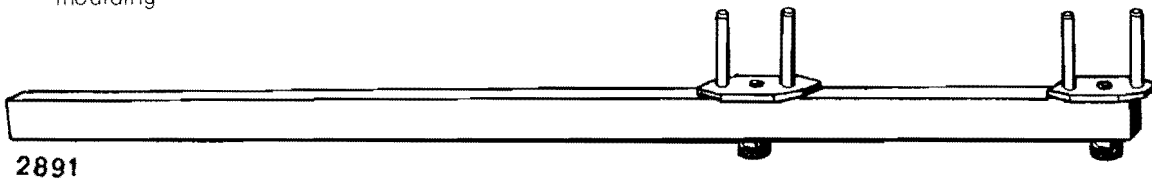
VOLVO
101 244

999
SVO
No.

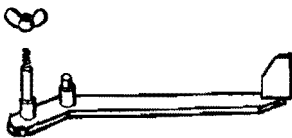
2297 Tool for removing clips for door and window winder handles and for removing and fitting retaining springs for waist moulding

999
SVO
No.

2486 Tool for fitting plate nut
2572 Tool for removing and fitting torsion rod for luggage lid



2891



2892

999
SVO
No.

2891 Straight edge for height location of front side members



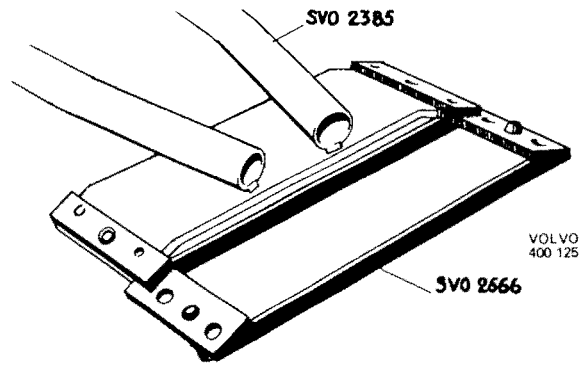
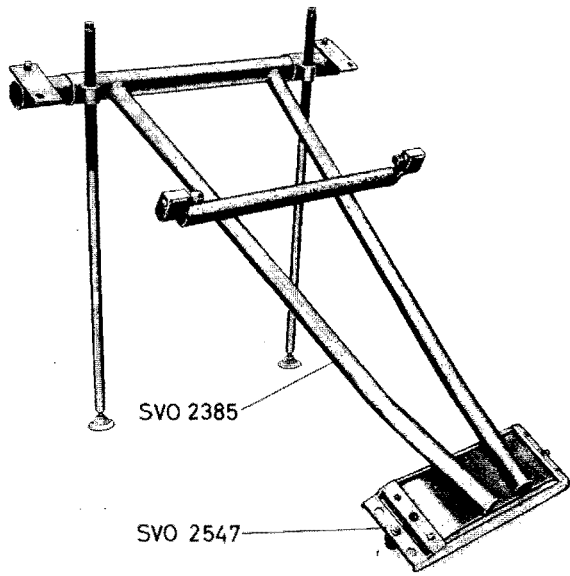
2894

VOLVO
105 691

999
SVO
No.

2892 Measuring arm for height location of front side members

2894 Holder for straight edge

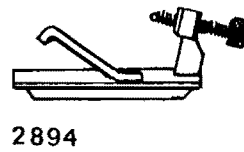
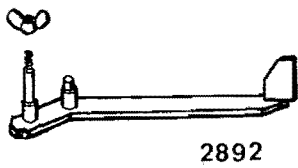
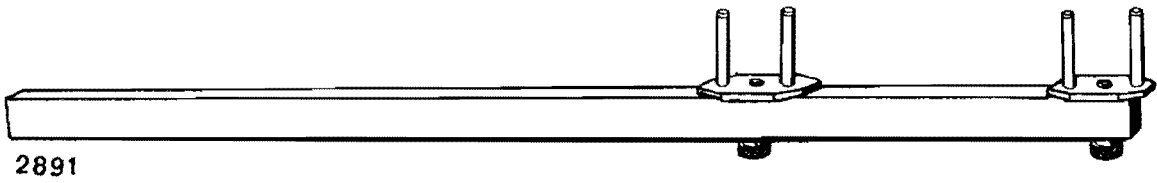


VOLVO
999

- 999
SVO
No.
- 2385 Fixture for replacing wheel arch and side members
 - 2547 Fixture for replacing wheel arch and side members, late prod.
 - 2566 Fixture for replacing wheel arch and side members on vehicles with automatic transmission

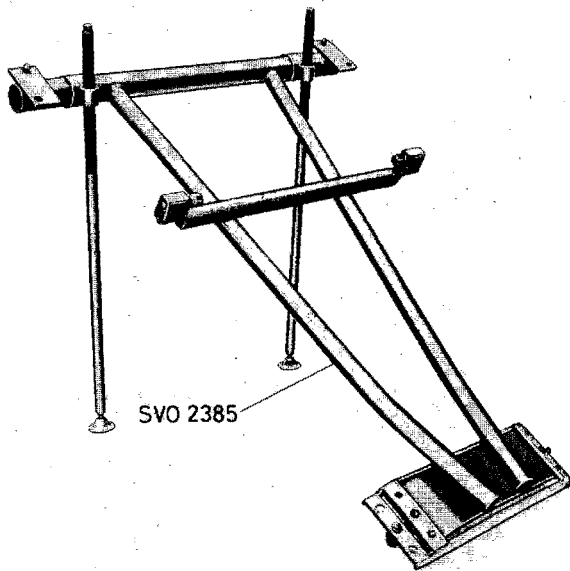
Body

1800

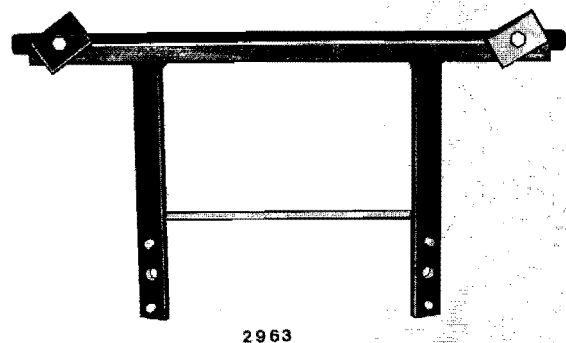


VOLVO
105 691

- 999
SVO
No.
2891 Straight edge for height location of front side members
2892 Measuring arm for height location of front side members
2894 Holder for straight edge



VOLVO
105 692

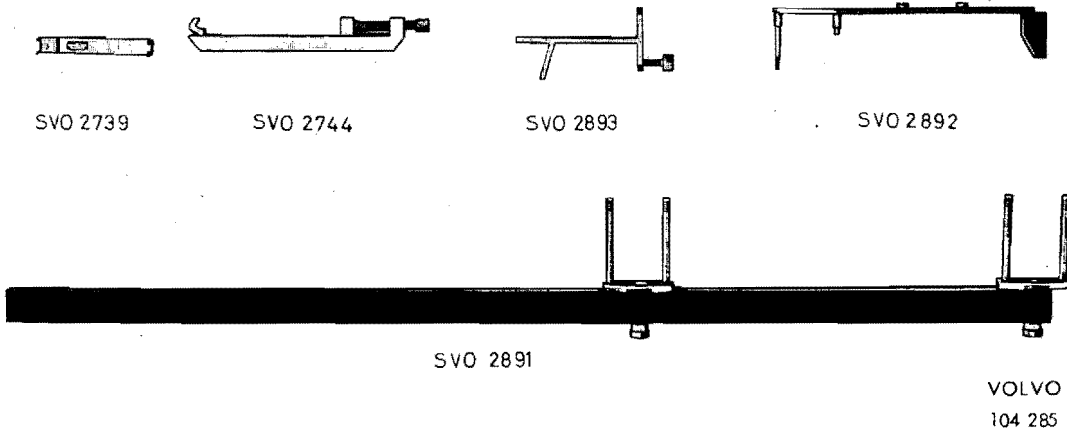


VOLVO
400 264

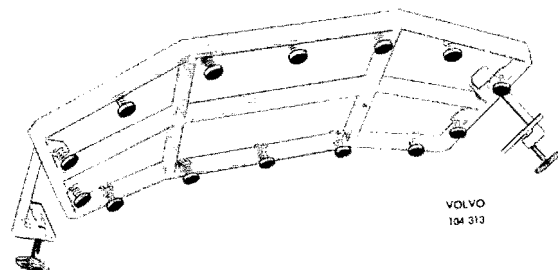
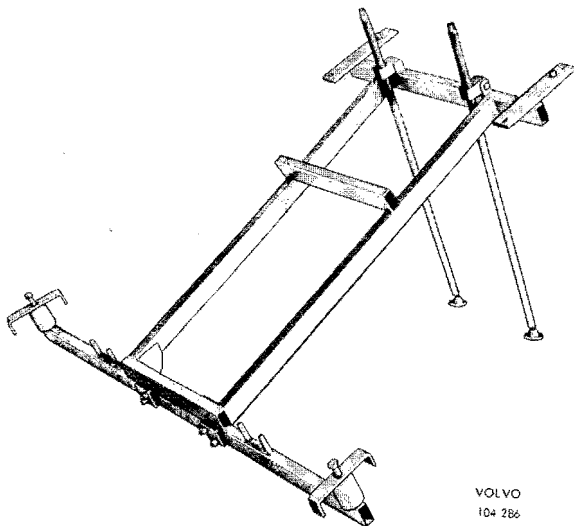
- 999
SVO
No.
2385 Fixture for replacing wheel arch and side members

- 999
SVO
No.
2963 Fixture for replacing wheel arch and side members, 1800E. (Used together with 999 2385.)

140



- 999
- SVO
- No.
- 2739 Holder for gas spring, luggage lid
- 2744 Press tool for gas spring, luggage lid
- 2891 Straight edge for height location of front side members
- 2892 Measuring arm for height location of front side members
- 2893 Holder for straight edge

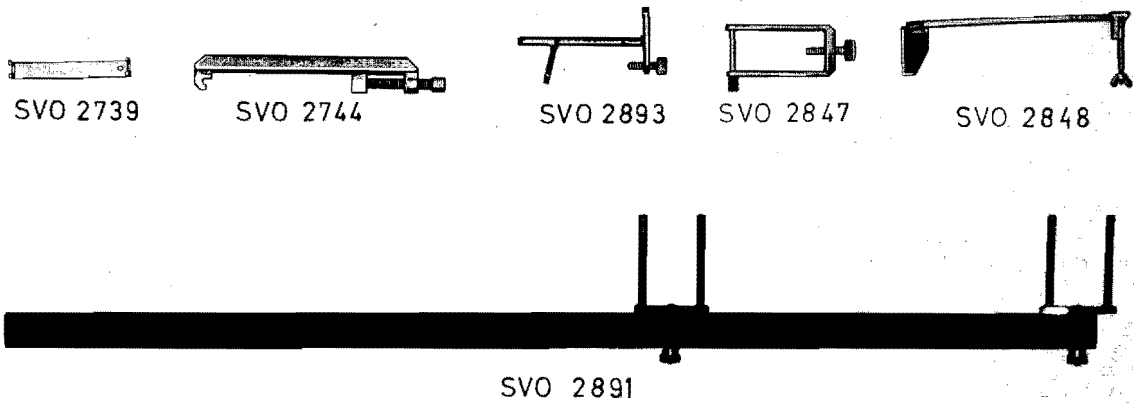


- 999
- SVO
- No.
- 2777 Fixture for replacing side members

- 999
- SVO
- No.
- 2899 Fixture for fitting windscreen

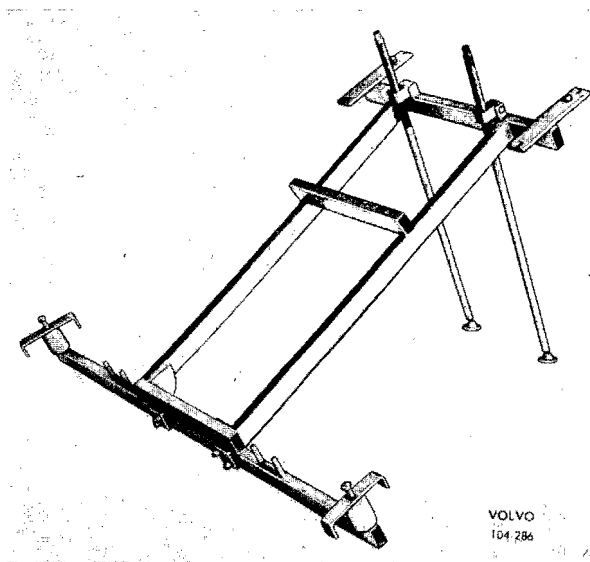
Body

164

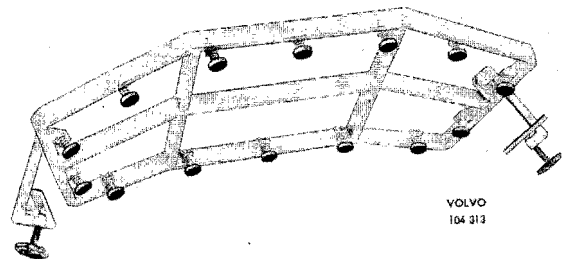


VOLVO
104 501

- 999
- SVO
- No.
- 2739 Holder for gas spring, luggage lid
- 2744 Press tool for gas spring luggage lid
- 2847 Holder for fixture SVO 2777
- 2848 Measuring arm for height location of front side members
- 2891 Straight edge for height location of front side members
- 2893 Holder for straight edge



VOLVO
104 286

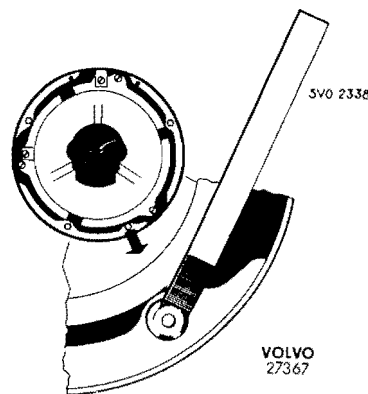


VOLVO
104 313

- 999
- SVO
- No.
- 2777 Fixture for replacing side members

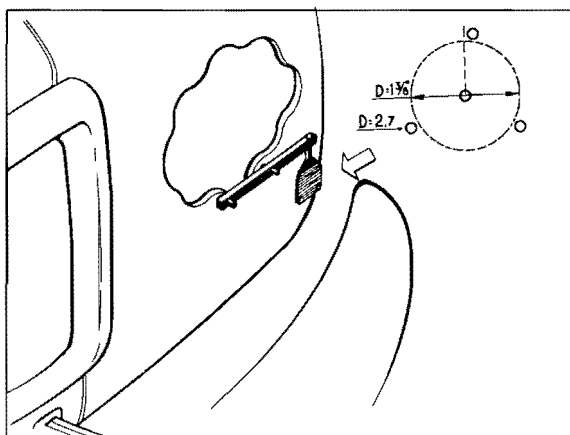
- 999
- SVO
- No.
- 2899 Fixture for fitting windscreen

210



999
SVO
No.
1460 Holder for removing door handle and window winder

999
SVO
No.
2338 Drill bushing for removing screw in headlight protective casing



VOLVO
27366

999
SVO
No.
2475 Drill template for drilling holes in front mudguard



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3000. 3.72
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