

SUBJECT Audio Amplifiers				GROUP Audio		NO 13	
				MARKET North America		PAGE 1 of 3	
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GENERAL MGR	PARTS MGR	SERVICE MGR	SALES MGR	DATE	YEAR	MONTH	DAY
					2001	04	13

200 WATTS OF HIDDEN POWER!



Volvo is pleased to offer two new amplifier kits to boost your audio sound. The PA-200 amplifier is a 4x50 watt amp that fits the S80, S60 and model year 2001 V70 product line. The PA-300 Amp is a 4x75 watt amp that fits the new S60. Please note the PA-300 amp can only be installed in S60s with front door panels adapted for premium speakers. Both amps, along with other amps we offer, will increase listener enjoyment at all volume settings. Customers in search of increased volume potential and a fuller, richer range of sound will benefit from these new accessories.

- Specifically designed to optimize the interior acoustic characteristics of the vehicle.
- Discreet mounting under right front seat. No interior space is lost.
- Easy installation with adapter cables (included in kit).

NEW 4x50W AMP SPECIFICATIONS:

Output Power: 4x50W (at 10% THD)
Frequency Range: 20-20,000 Hz
Channel Separation: 40 dB

4x75W AMP SPECIFICATIONS:

Output Power: 4x75W(at 10% THD)
Frequency Range: 20-20,000 Hz
Channel Separation: 40 dB

4x40W AMP SPECIFICATIONS:

Output Power: 4x40W (at 10% THD)
Frequency Range: 20-30,000 Hz
Channel Separation: 40 dB

THIS BULLETIN REPLACES GROUP AUDIO, NO. 13, DATED OCTOBER 2000



S80

Part #	Description	Year	Install Time
8633445	Amplifier package PA200 (4X50W)	1999-	0.6
9452266	Amplifier wiring	1999-	incl. above
9438262	Amplifier software application	1999-	incl. above
8633441 ¹	HT-281 Front speakers (75W)	1999-	0.9
8633441 ¹	HT-281 Rear speakers (75W)	1999-	0.7
9452132	Parcel shelf speaker kit	1999-	0.3

V70/V70 XC 2001-

8633445	Amplifier package PA200 (4X50W)	2001-	1.0
9452266	Amplifier wiring	2001-	incl. above
8633413	Amplifier software application	2001-	incl. above
9496431	HT-281 Front speakers (75W)	2001-	0.9
8633441	HT-281 Rear speakers (75W)	2001-	0.6
9496434	HT-681 D pillar speaker kit (75W)	2001-	0.8
9499596	HT-681 Wiring kit	2001-	incl. above

S60

8633445	Amplifier package PA200 (4X50W)	2001-	0.6
9452266	Amplifier wiring	2001-	incl. above
8633568	Amplifier software application	2001-	incl. above
8633440 ²	HT-281 Front speakers (75W)	2001-	0.8
9496437 ³	HT-281 Front speakers (75W)	2001-	0.8
8633441	HT-281 Rear speakers (75W)	2001-	0.7
8633949 ⁵	Parcel shelf speaker kit	2001-	0.8
9496483 ⁴	Optional Amplifier package PA-300 (4X75W)	2001-	0.6
9452266	Amplifier wiring	2001-	incl. above
8633572	Amplifier software application	2001-	incl. above
9496438 ³	HT-282 Front speakers premium bass mid range (100W)	2001-	0.8
9499597 ³	HT-182 Front speaker tweeter kit (75W) ...	2001-	incl. above
9496443	HT-382 Premium rear speakers (100W)	2001-	0.7
9496444 ⁵	HT-481 Premium parcel shelf speaker kit (100W)	2001-	0.8

C70 2000-

3533798	Amplifier HA-7400	2000-
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S70/V70 -2000

9496597	HA-4350 Amplifier (4X50W)	1998-2000	0.6
9452030	HA-4350 Cables	1998-2000	incl. above
9452163	S70 Premium sound system	1998-2000	1.2
9452164	V70 Premium sound system	1998-2000	1.1

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S90/V90

Part #	Description	Year	Install Time
8551516-1	HA-4140 Amp Kit (4X40W)	1997-	0.5
3533380-6	Cable Harness (Required for 8551516-1) ...	1997-	incl. above

960

8551516-1	HA-4140 Amp Kit (4X40W)	1995-1997	0.5
3533380-6	Cable Harness	1995-1997	incl. above
	(Required for 8551516-1)		
1373082-5	HA-4140 Amp (4X40W)	1992-1994	0.3

850

6816302	HA-4250 Amp (4X50W)	1994-1997	0.6
6816303	HA-4250 Cables	1994-1997	incl. above
6849820	HA-4250 Bracket	1994-1997	incl. above
3545314	HA 4220 Amp (4X40W)	1993	0.6
3533380	HA 4220 Cables	1993	incl. above

OLDER MODELS

Part No.	Description	Model/Series	Year	Install Time
1373082-5	HA-4140 Amp (4x40W)	940SE	1991	0.3
3533004-2	HA-4120 Amp (4x20W)	740/240	1991-	0.3
3533161-0	HA-2120 Amp (2x20W)	740	1991-92	0.3
1373035-3	HA-4020 Amp (4x20W)	240 (Excl. DL)	1990	0.5
		240, 260	1981-90	0.5
		740	1988-89	0.3
3533178-4	HA-6115 Amp	240	1981-90	0.5

Notes:

¹ P/N 8633441 fits both the front and rear doors of an S80. In order to upgrade both front and rear doors, this P/N must be ordered twice.

² For cars without front door panels adapted for premium speakers.

³ For cars with front door panels adapted for premium speakers only.

⁴ The PA-300 Amp can only be used on vehicles with door panels adapted for premium speakers.

⁵ Speaker grilles are required for vehicles that do not have them already installed. The P/Ns are as follows: Grey, 8633961, Beige 8637572, Oak 8637571.