

4



## Child seat

### ISOFIX

#### S40, V40

Safety for our smallest, but most important passengers is something every parent prioritises when selecting a child seat. For us at Volvo, it was a natural step to conduct our own development work to keep us at the forefront when it comes to keeping our children safe.

#### ISOFIX

ISOFIX is a new standard for mounting child seats in cars. This attachment is primarily developed to prevent incorrect fitting of the seat in the car, which is the most common cause of injuries involving child seats!

Volvo's latest child seat is designed to work with ISOFIX attachments. There are two different models depending on the child's age and weight.

This child seat is unique in many ways. For example, you can use it as a rear-facing seat with ISOFIX attachments up to 18 kg, or about 3 years of age. The seat has been tested in side impact collisions and is even equipped with a unique head guard that protects the child's head from penetrating objects in the event of a collision.

This seat has received universal approval for seatbelt mounting, so it may also be fitted in cars without ISOFIX attachments. The seat must then be secured using the car's seatbelts.

If the ISOFIX attachment is to be retrofitted to the car, it must be ordered separately. To locate the attachments when the supporting frame is fitted, an ISOFIX guide is used. This guides the supporting frame's ISOFIX lock into the correct position. Correct locking is indicated by a colour marking above the supporting frame.

The child is secured using a 5-point belt, which is easy to adjust thanks to a common lock for all the adjusting straps.

The ISOFIX child seat consists of four main components:

- **Child seat frame**
- **Infant seat**, up to 10 kg (Group 0).
- **Child seat**, between 9-18 kg (Group 1).
- **Straddle legs**, for fitting in the outer rear seats.

NOTE! Both seats require the supporting frame when fitting.

#### Infant seat

The infant seat offers practicality in that it is easy to remove from the supporting frame and is equipped with a handle. This allows you to take the child with you, still in the seat. The infant seat offers a comfortable sleeping position. The baby insert is an excellent addition for newborn babies, providing extra support to the head and body.

#### Child seat

On this variant, you can adjust the seat between a more upright sitting position and one that is more reclined. Thanks to this feature, an older child, who often wants to sit more upright when awake, can be kept happy. When it is time to

sleep, one simple operation adjusts the seat to a comfortable sleeping position.

Accessories common to both seats are a sun shade, kick guard with storage pockets, textile storage bag and a child seat mirror.

#### Accessories

- Interior mirror for child seat, see p. 6 .
- Reading lamp, see p. 7 .
- Baby insert for infant seat, see p. 8 .
- Sun shield, see p. 9 .
- Kick guard with storage pockets, see p. 10.
- Sleep pillow, see p. 10.
- Storage bag, see p. 10.
- Child table, see p. 11 .
- Activity bag, see p. 12 .
- Handle blocker for the front doors, see p. 13.

#### Technical data

- Approved for EU, OS (excl. AU), US and CA.
- Fulfills requirements of norms ECE R44-03, FMVSS 213 and CMVSS 213 as well as Volvo's own stringent requirements for collision testing, fire retardation, material strength, durability and washing characteristics.
- The upholstery is easy to remove and can be washed at 40°C.
- Rear-facing placement for maximum safety in the front seat and outer rear seats.
- Extremely simple adjustment of the 5-point belt thanks to a common lock for all the adjusting straps.
- Heat-reflecting seat cushion and upholstery for improved comfort.
- Can be fitted with traditional seatbelt securement in cars without ISOFIX attachments (known as Universal approval).
- Tested in side-impact collisions.

**Please refer to Volvo's table of recommendations for the safest position for the child, see .**

#### Important

**Must not be installed in the front seat if the car is fitted with a passenger airbag.**



**S40, V40**

Volvo's other type of child seat, primarily intended for cars without ISOFIX attachments and older model years, are approved for children up to 18 kg. This corresponds to approximately 3 years of age.

This seat is fitted with a traditional seatbelt anchorage in the front passenger seat (only on cars without front passenger airbags) and in the rear outer positions or centre seat. The support legs must be used when fitting the child seat in a rear seat! This seat only has type approval for Volvo cars.

**Facts and Advantages**

- Fulfills requirements of norms ECE R44-03 and ECE requirement R44 regarding rear-facing child seats as well as all Volvo requirements regarding motor vehicle safety, fire retardation, material strength, washing characteristics etc.
- The upholstery is easy to remove and can be washed at 40°C.
- Rear-facing placement for maximum safety in front seat and rear outer/centre seat.
- Extremely simple adjustment of the 5-point belt thanks to a common lock for all the adjusting straps.
- Strong, durable seat thanks to the environmentally friendly blow moulded material HD polyethylene.

**Accessories**

- Interior mirror for child seat, see p. 6 .
- Reading lamp, see p. 7 .
- Baby insert for infant seat, see p. 8 .
- Sun shield, see p. 9 .
- Kick guard with storage pockets, see p.10.

- Sleep pillow, see p.10.
- Child table, see p.11.

**Child seat**

(incl. strap)                      excl. US, CA                      **9148 030-1**

**+ Installation components**  
**Rear-facing** installation in front seat.

Attachment lugs                      **30808 429-2**  
**Rear-facing** installation in the rear seat.<sup>1</sup>

Attachment lugs  
(only power  
seats)                      **30883 093-4**

Support legs                      **6820 988-1**

**Please refer to Volvo's table of recommendations for the  
safest position for the child, see**

**Replacement parts**

Upholstery                      **8698 033-1**  
Seat belt                      **9464 017-4**  
Mounting strap                      **9134 557-9**

Sleeve

8685 552-0

**Important**  
**Must not be installed in the front seat if the car is fitted with a passenger airbag.**

1 Attachment lugs are standard on cars with mechanically operated seats.

## Recommendation table to determine the position of children in the car

### S40, V40

Location of child	Age group		
	<10 kg (0-9 months)	9-18 kg (9-36 months)	15-36 kg (3-10 years)
<b>Passenger seat front (Only without passenger airbag)</b>	<b>Isofix Baby seat</b> 8641 643-5 + Child seat frame 8641 632-8 <b>For Isofix mounting</b> Isofix-attachment left 02- 30623 075-6 -01 30618 093-6 Isofix-attachment right 30618 404-5 Isofix-guide 30618 515-8 <b>For seat belt mounting</b> No other fasteners are needed	<b>Isofix Child seat</b> 8641 644-3 + <b>Child seat frame</b> 8641 632-8 <b>For Isofix mounting</b> Isofix-attachment left 02- 30623 075-6 -01 30618 093-6 Isofix-attachment right 30618 404-5 Isofix-guide 30618 515-8 <b>For seat belt mounting</b> No other fasteners are needed	<b>Not suitable for children in this age group</b>
	<b>Non Isofix child seat</b> 9148 030-1 + <b>Fixing lugs</b> <sup>1</sup> LHD 6849 948-2 RHD 9192 755-8	<b>Non Isofix child seat</b> 9148 030-1 + <b>Fixing lugs</b> <sup>1</sup> LHD 6849 948-2 RHD 9192 755-8	
<b>2:nd row of seats - outer seat</b>	<b>Isofix Baby seat</b> 8641 643-5 + Child seat frame 8641 632-8 + Support legs 8641 714-4 <b>For Isofix mounting</b> Isofix-guide 9488 822-9 <b>For seat belt mounting</b> No other fasteners are needed.	<b>Isofix Child seat</b> 8641 644-3 + <b>Child seat frame</b> 8641 632-8 + <b>Support legs</b> 8641 714-4 <b>For Isofix mounting</b> Isofix-guide 9488 822-9 <b>For seat belt mounting</b> No other fasteners are needed.	<b>Seat belt cushion</b> EU 8624 052-0 US 8624 053-8 <b>Backrest - to seat belt cushion</b> EU 8624 054-6 US 8624 055-3 <b>For integrated Seat belt cushion, Padded upholstery</b> 8624 062-9 <b>Headrest - for Padded upholstery</b> 8624 063-7
	<b>Non Isofix child seat</b> 9148 030-1 + <b>Support legs</b> 9204 099-7	<b>Non Isofix child seat</b> 9148 030-1 + <b>Support legs</b> 9204 099-7	
<b>2:nd row of seats - centre</b>	<b>Non Isofix child seat</b> 9148 030-1 + <b>Support legs</b> 9204 099-7	<b>Non Isofix child seat</b> 9148 030-1 + <b>Support legs</b> 9204 099-7	<b>Seat belt cushion</b> EU 8624 052-0 US 8624 053-8 <b>Backrest -to seat belt cushion</b> EU 8624 054-6 US 8624 055-3
			<b>For integrated Seat belt cushion, Padded upholstery</b> 8624 059-5 <b>Headrest - for Padded upholstery</b> 8624 060-3

<sup>1</sup> Standard in some markets

**S40, V40****9187 501-3**

The mirror gives the driver the opportunity to watch over the child when the child seat is on the rear seat.

The mirror is mounted using a mounting bracket on the centre head restraint and angled so that the driver can see the child in the mirror via the standard rear view mirror. A knob makes the mirror easy to remove if passengers are sitting in the centre seat.

Available for all Volvo models with a central head restraint in the rear seat.

**Important**

If the car is equipped with a front passenger seat airbag, the child seat must be positioned on the rear seats. The potential and benefit of the inner mirror for a child seat in the rear seat is considerable.



**S40, V40**

**9192 229-4**

**+ Mounting kit**

**8641 195-6**

Practical reading lamp for child seats and front seat passengers.

The reading lamp provides a soft yellow light so the passenger can read without disturbing the driver.

Mounted on the front strut of the passenger seat.

## Technical data

- Volvo designed lamp housing, adjustable through 270 degrees, with coloured lens.
- Switch in the upper section of the lamp housing.
- 600 mm spiral arm (flexible).
- 500 mm spiral cable with male connector for large and small connectors (adapter), extends to 2000 mm.
- Bulb, 5 W.
- Connector to cigarette lighter socket.
- Only suitable for front passenger seat.

## Replacement parts

Bulb, 5 W

**949 671-2**



**S40, V40**

**for ISOFIX seat**

**9494 844-5**

**for non ISOFIX seats<sup>1</sup>**

W0150-

**8682 311-9**

-W149

**6820 992-3**

The baby insert is an excellent supplement to our child seats. It provides comfortable support to the head and body, giving younger infants a comfortable journey.

Available in different versions depending on the type of seat and fabric.

Washable at 40°

1 A new fabric was introduced in week 50, 2001, suitable for 8682 446-3, 9148 030-1





**S40, V40**

**for ISOFIX seat**

**9494 842-9**

**for non ISOFIX seats<sup>1</sup>**

W150-

**8682 309-3**

-W149

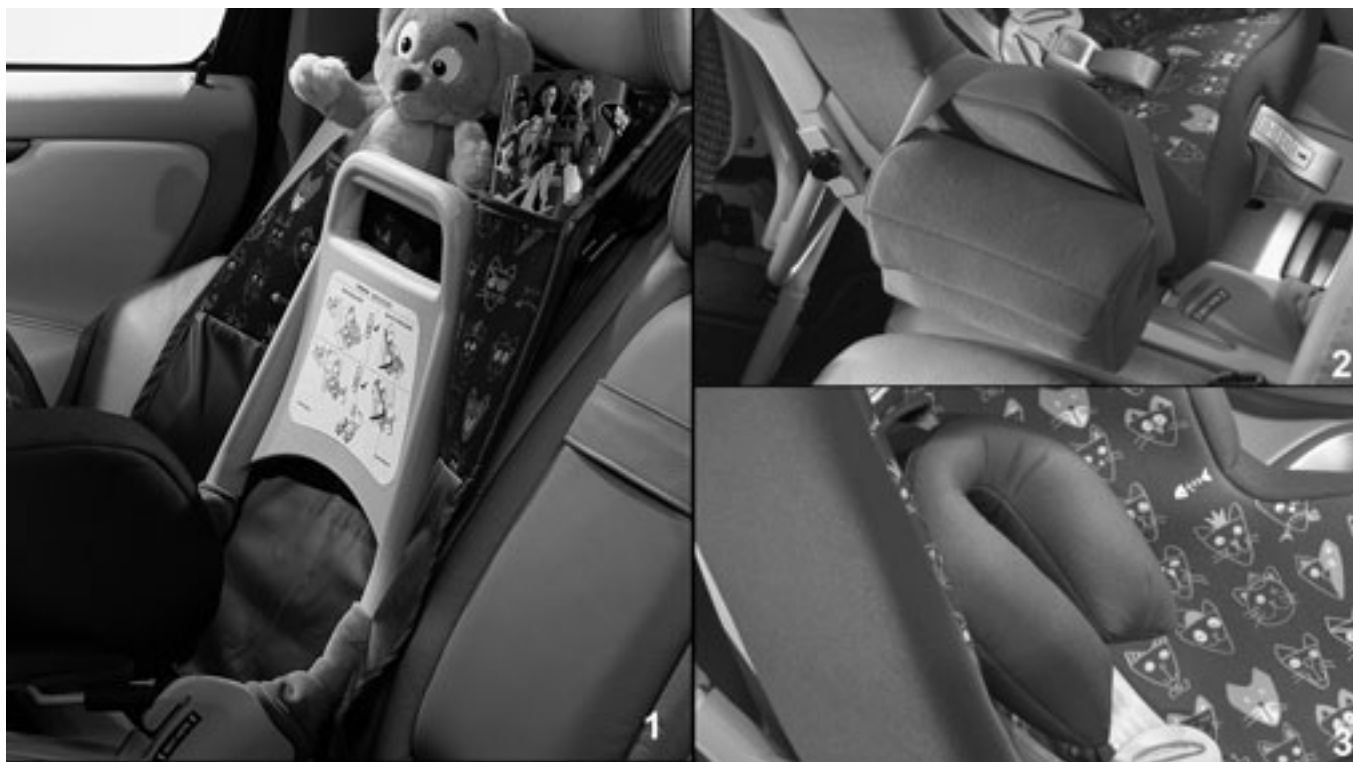
**6820 989-9**

A sun shade protects your child from strong sunlight. The sun shade can be adjusted to protect the child from sunlight from different angles.

Available in different versions depending on the type of seat and fabric.

Washable at 40°C

<sup>1</sup> A new fabric was introduced in week 50, 2001, suitable for 8682 446-3, 9148 030-1

**S40, V40****Kick guard with pockets (1)****for ISOFIX seat****9494 843-7****for non-ISOFIX seat****8685 551-7**

A practical dirt cover with pockets for the child's toys.

Protects the car's upholstery from dirt and stains while the child is sitting in the child seat. It can also be used to protect the back of the front seat while the child is seated facing forward in the back seat. Equipped with pockets for small items. Washable at 40°C

Available for child seats with or without ISOFIX.

**Storage bag (2)****9494 845-2**

A bag that is attached to the side of the child seat, but can also be used outside the car. Suitable for storing toys, pacifiers, bottles, napkins, etc. Attached to the side of the child seat, but can also be used outside the car. Made of textile. Washable at 40°C.

**Sleep pillow (3)****9494 841-1**

A versatile padded cushion to increase the comfort of your child when sleeping. Washable at 40°C.

**S40, V40**for ISOFIX seats<sup>1</sup>**9494 840-3**for non ISOFIX seats<sup>2</sup>**8682 310-1**

A practical play table for children travelling in Volvo's child seat. The table gives small children a surface on which they can draw, paint and play with toys etc.

Equipped with a raised edge and depression for small objects.

Attaches to the side support on the child seat.

Manufactured of EPP plastic with a covered play surface that is easy to clean.

<sup>1</sup> Fits child seats 8641 644-3, 8641 640-1.

<sup>2</sup> Fits child seats 8682 446-3, 9148 030-1.



**S40, V40**

**30863 733-9**

The activity bag is a bag/case that is specially intended for children. It can be mounted on the back of the front seats using a strap. This strap also allows the bag to be used as a backpack.

The bag is very versatile. It can be used as storage for toys and other small goods. When folded up, it can be used as a play table during the trip. The compartments in the lid are meant for pencils, notebooks, etc. When the lid is opened, two (adjustable) cup holders become available.

Manufactured in a blue and green water-resistant material.

**S40, V40**

left door **30808 432-6**

right door **30818 067-8**

A practical handle block to prevent children from opening the front passenger door.

Positioned in the recess behind the door opener handle. The handle block fills the space in the recess and prevents a child from gripping the handle.

**Technical data**

Material Polyurethane

Colour: Graphite



**S40, V40**

**Seat belt cushion**

**8624 052-0**

US

**8624 053-8**

**Backrest for seat belt cushion**

**8624 054-6**

US

**8624 055-3**

Intended for children between 3 and 10 years, weight 15-36 kg (33-80 lbs).

Ensure your child's journey is comfortable and safe.

The angle of the backrest can be adjusted to give your child a more comfortable sleeping position.

Used together with the standard seat belt and ensures that the belt is in correct position across the child's body for the best possible protection in the event of a crash. In addition, the child has a more elevated position and enjoys a better view.

Can be set to five heights and two different backrest angles, increasing the protection for the child's neck and back.

**Facts and Advantages**

- Crash-tested and approved according to standards ECE R44-03 and FMVSS 213.
- The design of the upholstery matches the child seat.
- Washable upholstery, 40°C.
- Fits all cars with 3-point seat belts.
- The backrest provides extra comfort and protection in the event of a collision from the rear.
- The backrest is adjustable; There are 5 different heights and 2 backrest angles.

**Replacement parts**

(cushion)	EU	<b>8624 090-0</b>
(backrest)		<b>8624 092-6</b>
(cushion)		<b>8624 094-2</b>
(backrest)		<b>8624 096-7</b>

**Important**

**Must not be installed in the front seat if the car is fitted with a passenger airbag**

**S40, V40****Padded upholstery**

- for integrated booster cushion/outer rear seat     **8624 062-9**

**Head restraint**

**8624 063-7**

**Padded upholstery**

Upholstery with built in side supports which improve comfort and hold the child securely in place.

At the bottom is a vinyl protective sheet which protects the original rear seat upholstery from dirt.

This upholstery is easily installed on the seat belt cushion when folded out, and is easy to remove when you need to fold it back again. Washable at 40°C (it has zips so that the foam padding can be simply removed before washing). The upholstery is designed in accordance with Volvo's new child safety programme.

**Head restraint**

Head restraint cushion that slips easily over the standard head restraints in the back seat. Integral side cushions provide a comfortable support holding the child's head in place while sleeping.

Design matches the padded upholstery. Washable at 40°C (the foam padding must be removed before washing).

## Remote control and alarm, general description

**S40, V40**

Volvo Guard Lock and Alarm system (VGLA) is based on the existing VGLA-system in the S70, V70. The alarm system is completely integrated with the electrical system and therefore extremely reliable.

To install the alarm the car must be equipped with the remote controlled central locking system VGLA.

The alarm can be configured according to different market requirements and is designed to meet insurance and legal requirements.

**Facts and Advantages**

- Range remote 5-10 metres.
- Automatic re-locking.
- The remote control has rotating anti-grip codes to prevent unauthorized people copying key codes.
- Up to three programmable transmitters.
- The LED status is located in the sun sensor in the right-hand loudspeaker grille.
- Possible to walk past the alarm with the ignition key (see the manual).
- The central locking system activates/deactivates the alarm at the same time as locking/unlocking.
- Deadlocked after 25 seconds.
- The interior lighting comes on for 30 seconds when the car is unlocked and goes out when the ignition is switched on.
- A status indication lamp (LED) on top of the dashboard displays the status of the alarm system.
- Panic alarm (certain markets only). In an emergency it is possible to gain attention by pressing the red button on the remote control.
- Temporary disconnection of sensors. Used to prevent unintentional triggering of the alarm, e.g. when a dog is left in the car or during a ferry crossing.
- Reactivation of the alarm. The alarm is reactivated if no door or hatch has been opened within two minutes of the alarm being deactivated using the remote control.
- Passive activation (certain markets only). After the ignition has been switched off and the driver's door has been opened and closed, the alarm is activated automatically.
- Service mode (certain markets only). Possible to temporarily disconnect the alarm in conjunction with service. Reset at next reactivation (see manual).

Sensors. The following sensors can be used separately or in combination with:

- Glassbreakage sensors

Deployed when a window is broken. Functions like a microphone, set at the same sound frequency that occurs when car window is broken. Good protection against thefts from cars.

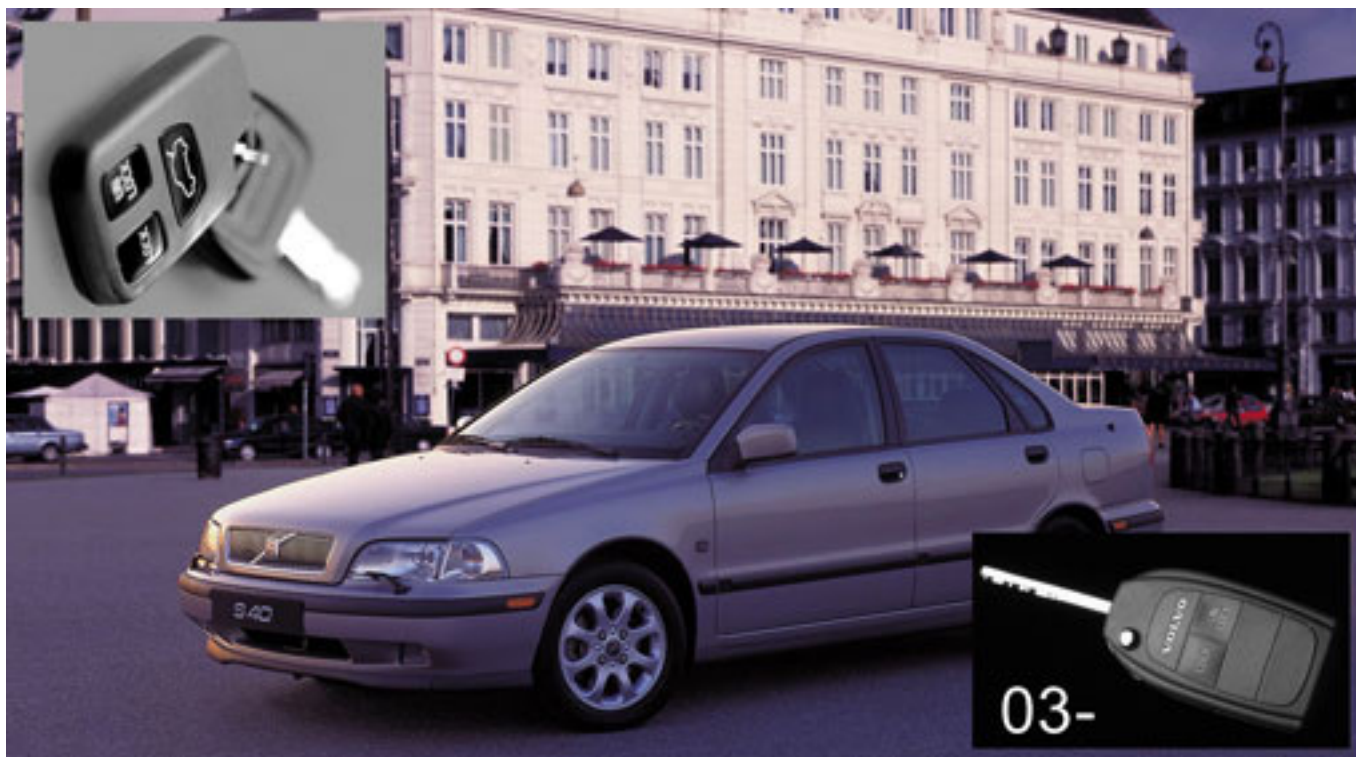
- Ultrasonic sensor

Deploys the alarm when the air pressure in the car is altered, e.g. when movement is detected. There are two detectors on each B-post, turned both backwards and forwards in the passenger compartment for maximum protection. A valuable addition to the basic equipment.

- Tilt sensor

Triggers the tilt sensor if the position of the car changes, for example in the event of attempted wheel theft or if the car is towed away.





S40, V40

2000

03-

Base kit

30887 419-7

Remote control kit

+ Mounting kit

314.35 MHz

30638 482-7

314.35 MHz C\*\*

30887 421-3

304.30 MHz

30638 486-8

+ Mounting kit

433.92 MHz

30638 484-3

433.92 MHz N\*\*

30887 422-1

+ Mounting kit

01-02

G\*\*

30887 423-9

+ Mounting kit

+ Mounting kit

T\*\*

30887 424-7

314.35 MHz C\*\*

30618 013-4

+ Mounting kit

+ Mounting kit

F\*\*

30887 425-4

433.92 MHz N\*\*

30618 014-2

+ Mounting kit

+ Mounting kit

Z\*\*

30887 426-2

G\*\*

30618 015-9

+ Mounting kit

+ Mounting kit

304.30 MHz A\*\*

30889 986-3

T\*\*

30618 016-7

+ Mounting kit

Further remote controls can be purchased as replacement parts.

F\*\*

30618 017-5

+ Mounting kit

Spare parts

Z\*\*

30618 018-3

+ Mounting kit

01-

304.30 MHz A\*\*

30618 019-1

Remote control

C**	30857 609-8
N**	30857 617-2
G**	30857 613-1
T**	30857 611-5
F**	30857 615-6
Z**	30857 619-8
A**	30857 603-2
P**	30865 511-7

Battery 9481 517-2

2000

#### Remote control

C**	30857 610-7
N**	30857 618-0
G**	30857 614-9
T**	30857 612-3
F**	30857 616-4
Z**	30857 620-6
A**	30857 604-0
P**	9166 200-7

Battery 9481 517-2

#### \*\* Country codes

C: Latin America, TW, BR, TH, MY, ID, PH  
N: Eastern Europe, SE, NO, IS, FI, DK, IL, KR/KP, EG,  
TR, Middle East  
G: GB  
T: DE, IT, PT, GR, CH, AT  
F: BE, NL, FR, ES  
Z: South Africa  
A: AU  
P: UA/CA

**S40, V40**

1999

**30887 494-0**

1998

**30887 494-0****+30864307-1****-97**

ch.no 2080 LHD

ch.no 26800- RHD

**Facts and Advantages**

- Rotating codes to prevent unauthorized people from copying key codes.
- Range five metres.
- Two remote controls are included in the kit.
- Up to six remote controls can be used at the same time for one car.
- Re-locking function within two minutes after unlocking using the remote control if no door or tailgate/boot lid have been opened.

**Replacement parts**

Remote control

**30851 156-7**

Battery

**9481 517-2****30887 494-0****+30850305-1**

Locks and unlocks the car remotely.

All door locks, including boot lid and tailgate, are controlled by a hand held remote control. System frequency 433.9 Mhz.

The remote locking system is prepared to suit the Volvo Guard 40 alarm system.

**S40, V40****Sweden****Remote controlled alarm<sup>1</sup>,**

for cars with factory installed remote controlled central locking:

-99

**Alarm**

**8446 620-0**

For cars without factory installed remote controlled central locking:

-99

**Alarm**

**44716 030-0**

**Excl. Sweden****Theft alarm (433.9 MHz)**

Volvo Guard 40 alarm system is an advanced central locking and alarm system, specially developed for the **S40, V40**.

The Volvo guard system is completely integrated with the electrical system in the **S40, V40** and therefore offers high reliability. The system is based on the existing central locking system. (If the car is not equipped with remote controlled central locking, it must be upgraded, see p. 19.)

System configuration is adapted to the market to fulfil insurance and legal requirements.

**Facts and Advantages**

- Rotating codes to prevent unauthorized people from copying key codes.
- Activation range 5 m.
- The interior lighting comes on for 25 seconds after the doors have been closed or until the ignition is switched on.
- Sensor input for ultrasonic sensor or glass breakage sensor.
- Perimeter protection for the door switches, bonnet and boot/rear door switches.

**Option (Does not apply to Sweden)**

- Tilt sensor (only for LHD Ultrasonic alarm).
- Ultrasonic switch off switch which disconnects the ultrasonic sensor one activation cycle.

<sup>1</sup> See separate product alarm.

## Alarm recommendations

### S40, V40

<b>2003-</b>		<b>All models</b>			
Panic button function		As of MY03, the alarm kits can be supplemented with a Key Integrated Remote with panic button function: P/N 30638 485-0.			
<b>2001-</b>	<b>LHD<sup>1</sup> Ultrasonic + siren</b>	<b>LHD Glassbreak + siren</b>	<b>RHD Glassbreak + siren</b>		
Ultrasonic kit	30623 088-9				
Glassbreak sensor kit		30623 090-5	30623 092-1		
Inclination sensor kit	30618 257-7	30618 257-7			
<b>2000</b>	<b>LHD<sup>2</sup> Ultrasonic + siren</b>	<b>LHD<sup>3</sup> Glassbreak + siren</b>	<b>LHD<sup>4</sup> Glassbreak + siren</b>	<b>RHD<sup>5</sup> Ultrasonic + siren</b>	<b>RHD<sup>6</sup> Glassbreak + siren</b>
Ultrasonic kit	30887 431-2			30887 431-2	
Siren kit	30887 427-0	30887 427-0	30887 427-0	30887 428-8	30887 428-8
Glassbreak sensor kit		30887 429-6	30887 429-6		30887 429-6
<b>OPTIONS:</b> Inclination sensor kit	30889 505-1	30889 505-1		30889 505-1	30889 505-1
<b>-99</b>	<b>LHD<sup>7</sup> Ultrasonic + siren</b>	<b>LHD<sup>8</sup> Ultrasonic + horn</b>	<b>LHD<sup>9</sup> Glassbreak + horn</b>	<b>RHD<sup>10</sup> Ultrasonic + siren</b>	
Ultrasonic kit	30850 415-8	30850 415-8		30850 415-8	
Siren kit	30850 416-6			30850 417-4	
Horn kit		30850 418-2	30850 418-2		
Glassbreak sensor kit			30852 102-2		
<b>OPTIONS:</b> Inclination sensor kit	30851 013-0	30851 013-0			
Ultrasonic de-activation kit	30852 101-2	30852 101-2		30852 101-2	

1 Only with option 261 "Ultrasonic prepared".

2 NL, BE, LU and Hungary.

3 DE, AT, CH, FR, IT, ES, PT, GR, TR, ET, TW, Eastern Europe and Middle East.

4 SE, NO, FI and DK.

5 GB.

6 All other RHD countries.

7 NL, BE, LU and Hungary.

8 DE, AT, CH, FR, IT, ES, PT, GR, TR, ET, TW, Eastern Europe and Middle East.

9 SE, NO, FI and DK.

10 GB.

**S40, V40**

01-	30618 003-5
2000	30613 679-7
1999	
excl. D4192T	30882 884-7
-98	
excl. D4192T	30882 884-7
	30812 876-8

**+ Cable harness kit<sup>1</sup> non prepared cars**

Low mounted lamps which improve visibility in mist, fog and snow.

Spoiler lighting is not only for safety's sake. The low position of the lamps give the car a more sporting appearance. Supplied complete with installation instructions and all necessary installation components, such as bulbs, relay etc.

**Accessories**

Fog lamp protectors, see p.23.

**Important**

**–99 Fog lamp preparation/modification is available for cars equipped with AC and/or Anti-spin and/or head-lamp wipers.**

<sup>1</sup> Does not apply to Sweden.

**S40, V40**

01-

**8622 977-0**

00-

**8622 976-2**

A transparent, complete cover for your foglamps, which protect the foglamps from stone chips and other items which might otherwise break the glass.

The headlamp protector is made of durable clear plexiglas which does not affect the light pattern and has a rubber edge to keep water off.

Easy to install using a screwdriver, no effect on the car is necessary. Supplied in pairs complete with installation components and instructions.

**Technical data**

Material:	Hard wearing plexiglas
Colour:	Clear





S40, V40

Spot lamps

8671 036-5

(Incl. bulb 55W H3 and stone-chip protection)

Spot lamps give a better and longer light pattern when driving in dark and twilight. This increases safety in the form of improved vision and forewarning of obstruction and possible dangers.

Better light pattern thanks to clear glass and FriForm designed reflectors. This gives up to 50 000 reflector points and directs the light with a greater precision than was previously possible.

Extra lights, installation kit

01-		30889 805-5
2000		30887 451-0
98-99	Petrol	30862 792-6
Diesel		30862 792-6
		+30863609-1
-97		
	Petrol	30862 792-6
		+30863609-1

The kit contains all installation components such as brackets, cable harness, relay etc.

The design of the brackets provide for stable installation.

Top strut

1128 395-9

In harsher road conditions, two top struts should be added to the spot lamps.

Replacement parts

Bulb	944 265-8
Stone-chip protection	8698 673-4



**S40, V40**

98-

Double headlamps H7 Long-life

**272 380-7**

96-

Single headlamp H4

**272 290-8**

The kit includes the most common "see and be seen" bulbs.

The kits are packed in a display-friendly bulk pack (six per box).

**S40, V40**

01-	<b>8641 211-1</b>
96-00	<b>9488 980-5</b>

A transparent, complete cover for the headlamps. Protects the headlamps against stone chips and road debris which can damage or break the glass.

Shaped over the headlamps and around the turn signal lamps. Made of clear plastic which does not affect the light pattern.

Installed with snap fasteners and clips and easy to remove and install.

**Technical data**

Material:	Hard wearing acrylic plastic
Colour:	Clear
Packaging:	Supplied in pairs for left and right headlamps.

**Important**

Volvo recommends that the headlamp protectors are NOT used on cars with the headlamp wiper. Wiper blades can scratch the headlamp protectors, which will considerably damage the light pattern.



**S40, V40**

**1188 364-2**

### **Facts and Advantages**

- Tensile strength 2,500 kg.
- Electro zinc-plated shackles at both ends.
- Stable and easy to handle.
- Made of soft polyester silk.
- Five metres in length.
- Red warning flag in the middle of the rope.



**S40, V40**

**8685 503-8**

Strong clamps with fully insulated handles.

Flexible copper cable 2.5 m, Ø 10 mm.

Supplied in a plastic bag with carry handle and instructions.

**S40, V40****Powder extinguisher 1.0 kg****9451 460-1**

The fire extinguisher is mounted in a holder and held in place by a steel strap. A handle releases the steel strap quickly and safely.

Covers SIS fire classes A, B, and C and is approved according to DIN EN3, the German standard which is recommended for the rest of Europe.

Installed at the front edge of the driver's seat.

Installation instructions are supplied in the basic kit (see above).

**Important****Can only be installed under the left front seat.**



**S40, V40**

**Mudguard(kit/2 x)**

01-

Front	<b>30889 627-3</b>
Rear	<b>30889 628-1</b>

-00 **Normal version**(for normal road conditions)

Front	<b>30859 693-1</b>
Rear	<b>30859 694-9</b>

-00 **Extra wide version**(for poor road conditions)

Front	<b>30859 691-5</b>
Rear	<b>30859 692-3</b>

-97

A mudguard that is designed to fit the car's wheel arch, and is discreetly integrated into the car's styling.

Protects the car body from wheel spray.

Securely fastened onto the car.

Supplied in pairs.

Made of plastic (PP+EPDM).

**Important**

**-01 Mudguards cannot be combined with wheel arch extensions (standard on cars with factory installed 205/50R15, 205/55R15 or 205/50R16 tyres).**



Wheel arch extension kit (kit / 4 x)

01-

Extra wide version 30632 656-2

(integrated mudguard)

-00

Standard version<sup>1</sup> 30859 689-9

Wide version 30623 555-7

<sup>1</sup> Standard on cars with factory installed 205/50-15, 205/55-15 or 205/50-16 tyres.

**S40, V40****8682 316-8**

A practical First Aid bag.  
With a zip on three sides.  
Approved to DIN 13164.  
Complete first aid instructions in German.



**S40, V40****8682 315-0**

A practical First Aid bag.

Can be folded out and is divided into pockets.

The compartments are labelled with clear instructions and text in seven languages.

The case is kept closed using Velcro fasteners.

## Warning triangle

### Mounting warning triangle



#### **S40, V40**

##### **Warning triangle**

**9485 750-5**

ECE approved warning triangle (E17 27R 03273).

Takes up little room when folded.

Weight 1350 g; lighter than standard triangles.

Red, prismatic wide-angle reflectors for darkness, fluorescent tape for daylight.

Stands upright in strong winds (over 60 km/h). Stable feet, even on icy and slippery roads.

Easy to erect and fold.

#### **S40**

##### **Mounting warning triangle**

**30863 736-2**

Mounting for storing the warning triangle in the boot of the S40. The mounting also serves a warning function.

When the boot lid is opened the reflective triangle is clearly visible. The triangle holder is easy to install using the existing "panel" holes.