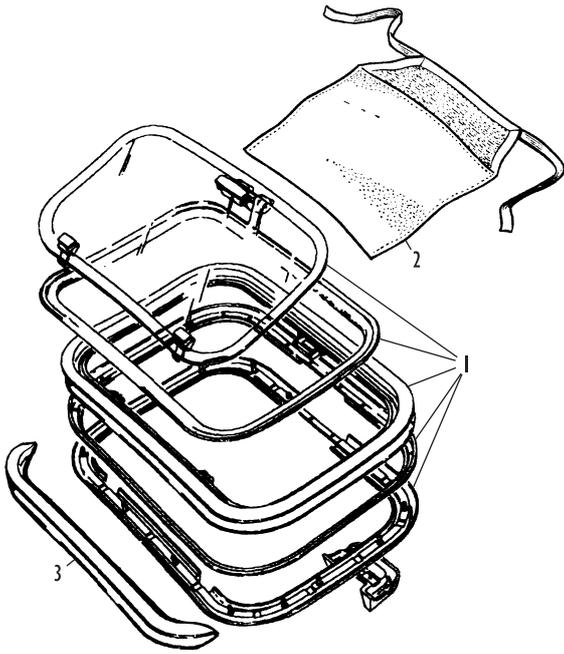
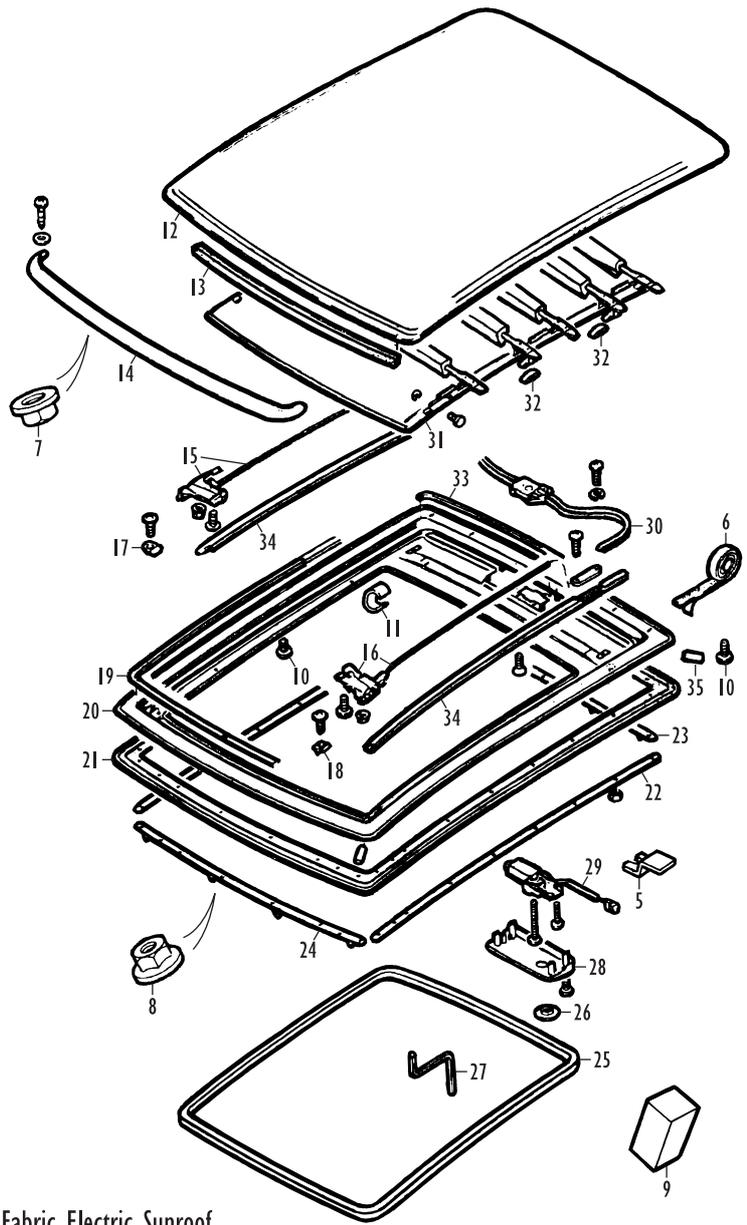


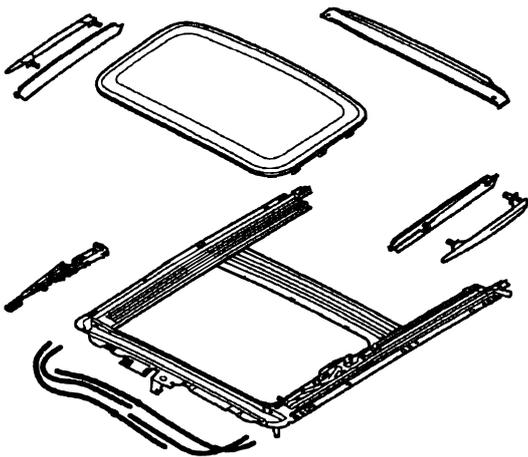
# Sunroof Assemblies - Saloons; Tilt Assembly - Pick Up



Glass Manual Tilt and Remove Sunroof

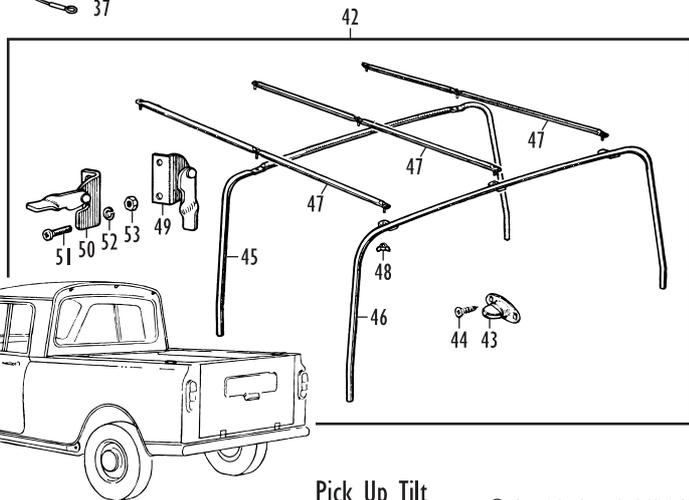
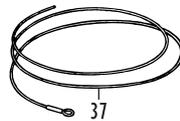
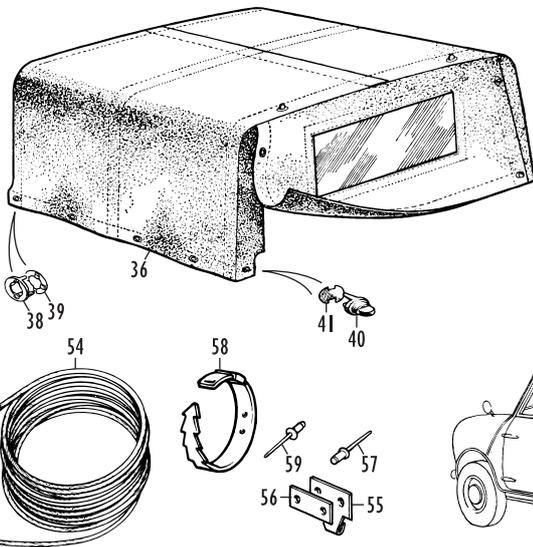


Fabric Electric Sunroof



Glass Electric Tilt and Slide Sunroof

4



Pick Up Tilt

© Copyright Somerford Mini Limited

# Sunroof Assemblies - Saloons; Tilt Assembly - Pick Up

No.	Part No.	Description	Qty.	Remarks
-----	----------	-------------	------	---------

## Sunroof Assemblies

Officially only the three sunroof assemblies shown here were offered on the Mini, although dealerships and accessory shops often fitted other types in their own workshops. Usually these were of the manually operated fabric type (the best known of which was the Webasto) in the 1960s and 1970s and the glass tilting type (often the dealer fitted ones were of Britax manufacture) from the 1980s onwards.

At considerable cost, specialist automotive trimmers can repair or restore an old manual fabric sunroof, but parts are generally not available. If you have a damaged glass tilting sunroof, replacement with a complete new assembly is usually the only option (and keep your fingers crossed the new one's the same size), unless you're really lucky and a windscreen fitting company happens to have the right glass.

### Glass Manual Tilt And Remove Sunroof

#### Cooper SE (Rover Special Products);

#### Dealer Fitted Accessory For All Saloon Models 1989-96.

1	EED10065	SUNROOF ASSEMBLY, glass, tilt and remove	1	
2	GLZ382A	BAG, tilt and remove glass stowage	1	
3	GLZ381A	WIND DEFLECTOR ASSEMBLY	1	

### Glass Electric Tilt And Slide Sunroof

#### Dealer Fitted Accessory For All Saloon Models 1997 On

4	EED101160	SUNROOF ASSEMBLY, glass, electric	1	
---	-----------	-----------------------------------	---	--

### Fabric Electric Sunroof

#### British Open Classic 1992;

#### Factory Fitted Or Dealer Fitted Option For All Saloon Models 1992 on

First seen as a very popular option on Japan-bound Minis at the start of the 1990s, the fabric electric sunroof came to the attention of the UK and mainland European public on one of the more desirable Mini limited editions, the British Open Classic of 1992. Soon, a very healthy proportion of Minis rolling down the production line were fitted with this sunroof; vehicles so equipped were always designated within the factory as 'British Opens' whether they were part of the limited edition run or not, and many up until the introduction of the winged Mini bonnet badge in 1997 received the green and gold shield shaped bonnet badge that was supposed to be the preserve of the limited edition.

There never was a roof panel created specifically for the fabric electric sunroof. In the same way as bodies were modified after assembly for the later Sports Pack 13" wheels and wheel arch extensions, 'British Open' roof panels were diverted before the start of the production line to a plasma cutting booth where the rather large hole for the sunroof was created. To enable the sunroof to be retro-fitted to Minis at dealerships or in bodyshops, a cutting and drilling template has been made available.

	VUY100010	SUNROOF ASSEMBLY KIT, fabric, electric	1	Dealer fitted option, 1997 on.
	EHS100010	TEMPLATE AND INSTRUCTIONS, sunroof	1	To cut sunroof aperture in roof.
5	EDZ10001	BRACKET, sunroof mounting	8	
	EFN10001	CAP, spacer block, wind deflector	2	
6	ENN10003	FOAM TAPE, self adhesive	A/R	
	EYB10008	PLUG, wind deflector blanking	1	
	EYC10072	CLIP, sunroof	2	
7	AFU4124	NUT, wind deflector	6	
8	FN106047	NUT, sunroof attachment	32	
9	JKL10001	PAD, support, demister duct	6	
10	SE104165	SCREW, sunroof attachment	5	
11	WYC10009	CLIP, tubular, sunroof	2	
	EED10072PMA	SUNROOF ASSEMBLY, fabric, black	1	1992-96.
	EED101110PMA	SUNROOF ASSEMBLY, fabric, black	1	1997 on.

The following parts are included in a sunroof assembly:

12	EGB100020	LID ASSEMBLY, sunroof	1	1992-96.
	EGB100080	LID ASSEMBLY, sunroof	1	1997 on.
13	EEQ100150	SEAL, sunroof frame, front	1	1992-96.
	EEQ100280	SEAL, sunroof frame, front	1	1997 on.
14	EFJ10007PMA	DEFLECTOR ASSEMBLY, wind	1	
15	EXM100160	GUIDE ASSEMBLY, sunroof, front RH	1	1992-96.
	EXM100300	GUIDE ASSEMBLY, sunroof, front RH	1	1997 on.
16	EXM100170	GUIDE ASSEMBLY, sunroof, front LH	1	1992-96.
	EXM100310	GUIDE ASSEMBLY, sunroof, front LH	1	1997 on.
17	EFY100060	COVER, sunroof guide rail, RH	1	
18	EFY100070	COVER, sunroof guide rail, LH	1	
19	EEK100030	BLOCK, headlining spacer, inner	1	1992-96.
20	EGD100110	TRAY ASSEMBLY, sunroof	1	1992-96.
	EGD100150	TRAY ASSEMBLY, sunroof	1	1997 on.
21	EEK100040	SEAL, sunroof frame, surround	1	1992-96.
	EEQ100290	SEAL, sunroof frame, surround	1	1997 on.
22	EDD10011	REINFORCEMENT, roof trim, side	2	
23	EDD10012	REINFORCEMENT, roof trim, rear	1	
24	EDD100130	REINFORCEMENT, roof trim, front	1	

No.	Part No.	Description	Qty.	Remarks
25	EDG10006LNG	FINISHER, roof trim, Cool Grey	1	
26	EDL10010LNG	PLUG, sunroof motor cover, Cool Grey	1	
27	EFX10008	KEY, sunroof adjustment setting	1	
28	EFZ100080LNG	COVER, sunroof motor, Cool Grey	1	
29	EGQ100070	MOTOR ASSEMBLY, sunroof	1	
30	EGY100110	DRIVE CABLE ASSEMBLY	1	1992-96.
	EGY100180	DRIVE CABLE ASSEMBLY	1	1997 on.
31	EDF101510LNG	HEADLINING, sunroof lid	1	
32	EXM100120	GUIDE, listing rails	10	
33	EEN100030	TAPE, tray to headlining spacer	1	1992-96.
	EEN100070	TAPE, tray to headlining spacer	1	1997 on; 13 x 8 x 1000mm
	EEN100080	TAPE, tray to headlining spacer	1	1997 on; 8 x 8 x 50mm
34	EXM100110	GUIDE, sunroof lid	2	
35	EDL10011	PLUG, sunroof lid guide	4	

## Tilt Assembly

### Optional, Pick Up

The tilt was the only weatherproof cover officially available for the load area of the Mini Pick Up - although flat tonneau covers are seen on Pick Ups from time to time, they were never offered by the factory and have been supplied as aftermarket accessories or made by specialist automotive trimmers. Many Mini Pick Ups were not fitted with tilts from new, and these cars usually left the factory without the necessary brackets and sockets to attach the tilt frame to.

Tilt cover colours originally included Willow Green, Tweed Grey, Whitehall Beige and Smoke Grey, but all apart from Whitehall Beige were withdrawn very quickly in the 1960s, so to see any original colour other than beige today would be a real rarity indeed. Tilts were never, incidentally, offered by the factory in black.

The spiritual home of the Mini Pick Up tilt, like so many other components of the Mini, was the Longbridge satellite factory in Bargoed, South Wales. In the mid-1990s, the period before the closure of the Bargoed factory, a good rapport was built up between British Motor Heritage and factory staff which amongst many surprising finds and revelations in the factory resulted in the release for the classic car market of a large stash of new Whitehall Beige tilt assemblies which had been squirrelled away presumably since the early 1980s. At time of writing there's still a few about, but if you want one you'd better get in quick.

At the same time, the factory templates for producing the tilt plus a bulk quantity of original Whitehall Beige material was also recovered and offered to the safest pair of hands possible - the Mini's foremost trim specialist, Newton Commercial.

36	I4E3060	TILT COVER ASSEMBLY, Whitehall Beige	1	Includes fitted cable, eyelets and turn-buckles.
37	I4A8790	CABLE, cover	1	
38	BD8237	EYELET, cover	17	
39	LFS100	CLINCH PLATE, eyelet	17	
40	I4A8365	TURN-BUCKLE, cover	6	
41	8F2407	CLINCH PLATE, turn-buckle	6	
42	I4A9732	TILT FRAME KIT	1	Includes turn-buckles, lever brackets and attachment hardware.
43	I4A6536	TURN-BUCKLE, body side	11	
44	AB606031	SCREW, turn-buckle to body side	22	
45	I4A8243	HOOP, tilt frame, front	1	
46	I4A8244	HOOP, tilt frame, rear	1	
47	I4A8280	STRUT, tilt frame	3	
48	WNZ103	NUT, wing	9	
49	I4A8784	LEVER BRACKET, RH	1	
50	I4A8785	LEVER BRACKET, LH	1	
51	PMZ308	SCREW, lever bracket attaching	4	
52	WL700101	WASHER, locking	4	
53	FNZ103	NUT	3	

From the mid-1970s, the tilt kit also theoretically included a tie-down rope, with attachments, though even at the time - let alone today - this equipment was rarely to be seen:

54	EAM6546	ROPE, poly hemp, tie down	1	
55	EAM6606	HOOK, tie down	12	
56	EAM6605	PLATE, washer	12	
57	Rj612236	RIVET, hooks to body	24	
58	DNA2582	CLEAT, rope stowage	2	
59	Rj612376	RIVET, cleat to rear pillar	4	