

# SERVICE BULLETIN

TO: ALL DISTRIBUTORS,  
RETAIL DISTRIBUTORS,  
DEALERS AND SERVICE OUTLETS.

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## SUNBEAM ALPINE WINDSHIELD ASSEMBLY - FITTING AND REMOVAL.

This Bulletin supersedes Data Sheet No.14 of W.S.M.124.

The following instructions will prove helpful should you be called on to remove and replace or adjust a windshield or adjust the soft or hard top. They must be complied with to ensure a water-tight windshield and a good soft or hardtop fit.

TO FIT - Place the windshield assembly in position on the dash and check for clearance between the door window support and the windshield side pillar.

Now check that the dimension between the stud on the inside top corner of the windshield pillar and the hole in the pivot bracket on the door shut pillar is to the specified measurement of 29½" as illustrated in Fig.1.

If this dimension is more, or less, than the specified amount, then the screen assembly must be tilted either backwards or forwards and the opposite edge packed with 'Glasticord' sealer, or similar, between the weatherstrip and the dash top.

After the required measurement has been achieved, tighten up the windshield assembly retaining nuts, (two at each side and three across the front) taking care not to overtighten them as this may split the weatherstrip at the top of the dash.

Raise the top and engage the two clamps on the front rail to their spigots on the windshield top channel, but do not yet fasten the clamps. Ensure that the front rail weatherstrip contacts continuously at the windshield top channel. Also, the rear supports should not foul the pivot brackets on the door shut pillar.

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Lock the toggle clamps in position after carrying out the necessary adjustments to the clamp.

Finally, test for water leaks, and fit the wiper arms in their correct position. (See Data Sheet No.12 of W.S.M.124).

The following information will be useful whenever a windshield glass has to be renewed.

TO REMOVE - It is recommended that if the windshield has to be removed for any reason, the complete assembly is taken off the car, and the windshield removed from its frame on a bench.

If a hardtop is fitted, this must be removed.

Remove wiper arms.

From below the dash, take off the nuts and washers which retain the assembly in position.

With the assembly removed from the car, take off the top and bottom channels and the side pillars by removing the eight retaining screws.

Remove the weatherstrip from the glass.

TO RE-ASSEMBLE - Remove all traces of old sealing compound from the glass and weatherstrip.

Reference should now be made to Fig.2 as to the correct way to fit the weatherstrip to the glass and bottom channel. 'A' shows early cars and 'B' later cars. It should be noted at this juncture that the wide notches in the rubber are at the top.

Apply a coat of sealer to the area of the weatherstrip which is in contact with the outside face of the glass, and fit weatherstrip to glass.

Replace top and bottom channels and the side pillars and refit the retaining screws.

