Identification 2 v 4 seater [R 2012-02-19]

Courtesy J. Scott Morris and Ron Mitchell

Identification Number [ I.D. ]
Number is stamped on the aluminum over the RHS window
1st No : 6=2 seater ; 4=4 seater
2nd No’s : month of manufacture
3rd No’s : year of manufacture
4th No’s : number made / serial number
BN6 – 2 seater – 1st # = 6
BN4 – 4 seater – 1st # = 4 (e.g. 4 11 59 800 ; 4 08 06 2117; 4 00 60 2267 )
BN7 – 2 seater – 1st # = 6
BT7 – 4 seater – 1st # = 4 (e.g. 4 07 61 1909)
Dimensions: [ include the pins that fit into the chassis ]
Overall width = 51 " 48"
Overall length = 52 " 52"
Overall height = 21 " 21"
Weight 36 pounds

HEALEY HARD TOP IDENTIFICATION
In determining the difference between a 2+2 and a 2 seater hard top you should look for the following:

1. Look at the aluminum extrusion at the rear of the Hard Top where it mates to the car. The 2+2 hard top sits on the Aluminum surround and is flat over the entire mating surface. The 2 seater hard top sits on the body and follows the shape of the body. The aluminum extrusion will dip downward around the area at the
outer ends of the Plexiglas rear window approximately 9/16 Inch.

2. If the J Bolt mounting brackets are still on the hard top you can measure them to determine which top it is. The 2+2 hard top brackets are a little over 2 inches long. The 2 seater hard top brackets are over 4 inches long.

The only difference between the 2 hard tops is the Plexiglas rear window, the rear lower aluminum extrusion, the rear body seals and the two mounting brackets. They are identical in all other respects.

I have two 2+2 Hard tops that I am modifying to fit my BN6 and BN7. I've had new Plexiglas made for a 2 seater and am planning on removing the lower rear extrusion to reshape it to fit the body. I have already machined new brackets to replace the shorter ones. I've been told that freezing the aluminum will bring it back to dead soft so that it can be reshaped. Haven't tried that yet but plan on giving it a try. Bill Bolton has the Plexiglas rear windows. British Specialties has all the rear surface mounting seals and Roger Moment is having side screen opening seals made.

The only difference between the 2 hard tops is the Plexiglas rear window, the rear lower aluminum extrusion, the rear body seals and the two mounting brackets. They are identical in all other respects.

The four-seater hardtop sat on the aluminum cockpit surround, raised from the shroud to wheel arch height, but
the two seater hardtop sat directly on the rear deck which was below wheel arch level.

Therefore the aluminum lower rail of the four-seater hardtop rises up over the wheel arch and continues dead level around the back to the other side. The two seater hardtop lower aluminum rail rises up over the wheel arch but then drops back down an inch or so to the level of the rear deck.

This makes the plexi rear window deeper on the two-seater. Other points of difference are the thick chromed-steel tabs that take the J-hooks are much longer (3.5") on the two-seater. The chromed J-hooks themselves are straight on the 2-seater, but are bent at the threads on the four. The rubber sealing strip is also different.
4 Seater examples

4-12-61-3329

2 Seater examples

6-11-58-371

?-02-58-636

16-10-58-271

4-08-60-2013

6-02-59-630
Brackets have to be replaced with 2 seater HT brackets.

Support Brackets Common to both Hard Tops

Rear Window has to be replace with a 2 seater Rear Window

This extrusion has to be replaced with a 2 seater Extrusion