

Several other double decal Luftwaffe helmets showing subtle differences in base colour finishes etc, including the use of a tan paint camouflage applied over the factory green finish.



This lower example might well of had a chicken wire basket fitted when initially camouflaged with the tan/green paint scheme.



The liner itself took on the form of a leather 'cap' perforated by twelve large ventilation holes and sewn together across the centre. Initially sheep leather, pig skin was also accepted in later years, upon which was normally an ink stamp with such details as the size and name of manufacturer.

In this form the liner represents the early pre war version, tan coloured foam padding and the earlier style of chin strap with friction buckle and a retaining loop. The characteristic central stitching, joining two pieces of leather which make up the liner cap. This type of butted joint is very particular and achieved on a twin cup chain machine, the joint itself is known as a 'furriers seam'.



Note the construction details of this removed liner. The internal components, foam padding etc are sewn onto the aluminium liner band. This liner has fitted a double set of outer foam pads, incorporating a smaller liner size within

a larger liner band. Sometimes during a refurbishment process smaller liners have been encountered added to larger shells. The reverse of the central stitch line also shows the very particular pattern left by the sewing machine.





A close up image of a yellow rubber crown pad or 'spider'. Note the composite of the actual rubber and yellow colour, this padding can with time harden all depending on how it has been stored over the years. The unique shape is achieved by very sharp shaped knives/dyes stamping out on a clicker press. The sides are left slightly concave from the pressure of the press, something often missing when cut out with a hand held blade.



As with all designs, changes are often made with time to accommodate simplifying the manufacturing process or improving on function. Outwardly it's the bolts that appear at first to take on a different image. The earlier style vented spanner bolt with the factory apple green paint finish and the six sided backing nuts. A special spanner was required for this style and thus was often not to hand. With heavy use these bolts often came undone and in extreme cases were lost as is evident of many period pictures showing them to be missing.

