BJ8 Lamp Mount

Listers, Many seem to be interested in the BJ8 lamp mount design and have requested a 'how to' install diagram. Here is a rough 3D showing set up of the lower bracket bolted to the bumper iron, the valence sandwiched between the 2 brackets, and the upper bracket which carries the lamp.

Two top bracket variants are needed depending on Bosch or Lucas - the LHS shows a single bend for my Bosch lamps that have a horizontal/vertical swivel mounting bolt - I will use a horizontal bolt mount, and the RHS double bend for the Lucas lamps with vertical/fixed mounting bolts.

Please NOTE that the vertical dimensions of the above valence bracket are for my Bosch lamps only. The height of the above valence bracket should be tailored to the position of the height of the specific lamp being mounted - up or down an inch or so.

I am going ahead with the install after they have been fabricated - probably from 3/16 aluminum as it is easier to machine and can be powder coated or chromed.

Note that the brackets above the valence can be reversed thru 180 degrees if you prefer the lamps to be about 2 inches closer to the car grill.

I prefer them further forward as assembled here.

Turned out great ..... and they are VERY STABLE - NO WOBBLE - as the valence is directly attached to the bumper irons.

Photos of the installation with 7” Marchals follow:
QUOTE: BLAIR - BRACKETS

TOTAL 4 BRACKETS: 2 OFF EACH DESIGN...

DESIGN 1:
3/16" STEEL
2 OFF

1/4" HOLE CENTER
1/2"
RADIUS END

WELD OR BEND OK.

DESIGN 2:
3/16" STEEL
2 OFF

1/4" HOLE CENTER
3/4"
1/4"
2 1/2"
5/8" HOLE CENTER
RADIUSED END

WELD OR BEND OK.

FINISH: BLACK POWDER COATED / SATIN.
Bottom Bracket Installed
View from the front of installed lamps
View from the rear of an installed lamp