

J2 TECHNICAL ARTICLE

Number 175

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From Octagon Heaven

Resource - ROTAX Ltd.

Drawing S601

WIRE HARNESS COLOR CODE

The discovery that the J2 and other vintage MG's had only one filament headlights was a real shock to me. The wiring of the head light gives us all problems for driving at night. Try to explain to an officer of the law that your car is original and that is the way it was built.

So if you decide to go ahead and wire it as original, then maybe you would like to know the color of the wire covering.

As you probably guessed, the wiring covering was cloth. Main harness covering was black cloth.

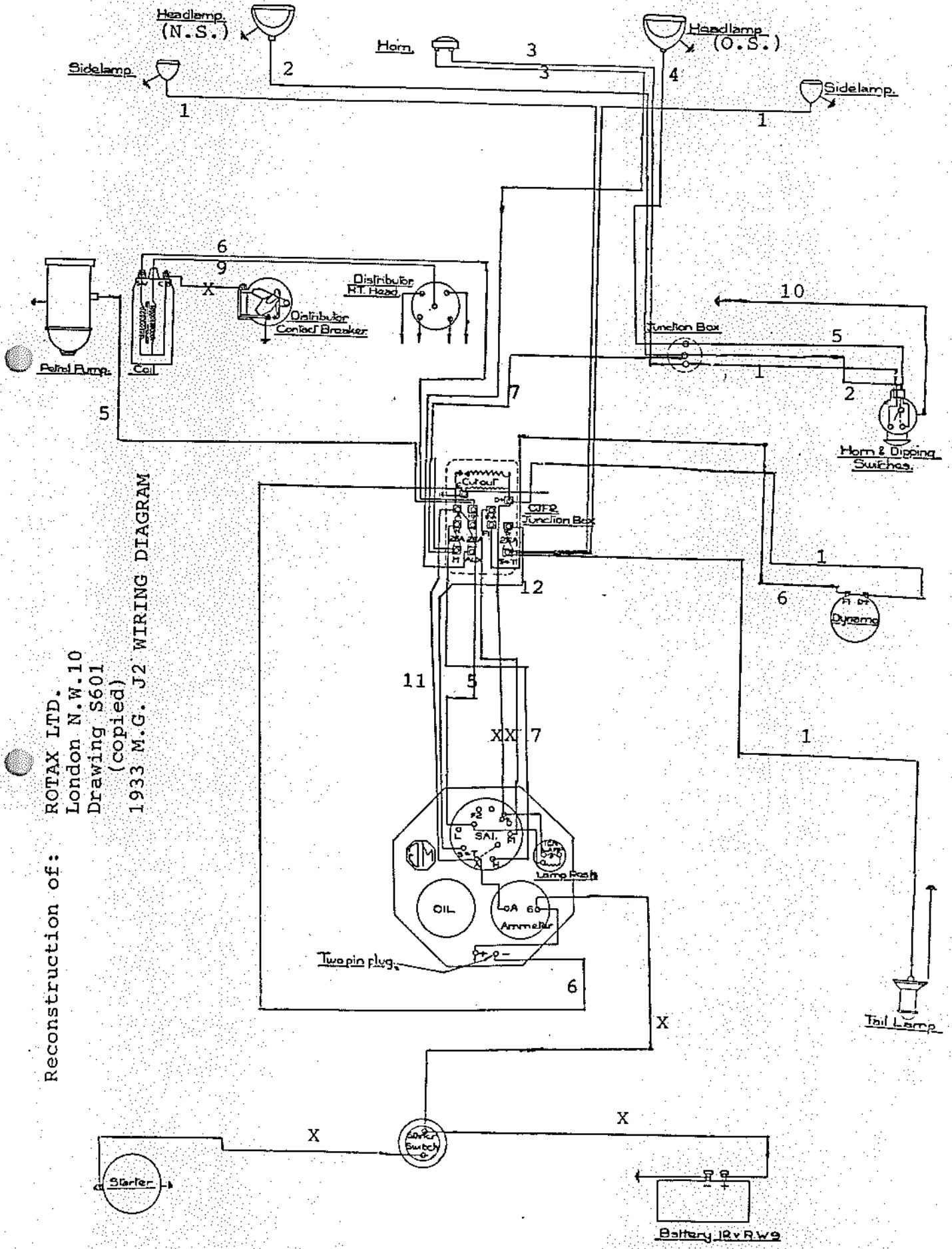
The copy of the original Rotax drawing S601 had the colors of the wire covering lettered along side the wire. Someone had marked the colors by lining them out and hand writing in another color for the colors of a J4. Since the reproduction of the drawing on the last page was so poor, I whited out all color markings on my reproduction.

Below is the list of colors that I found on the original drawing. (the original lettered colors which were lined out) I gave each a number. On the next page is the reconstructed drawing with the number of the color for that wire. There are some wires that did not have a color, those I marked as "X".

1	Red	7	Blue and White
2	Blue	8	Red and Black
3	Red and Black	9	Brown
4	Blue and green	10	Green
5	White	11	Purple
6	Black	12	Red and White

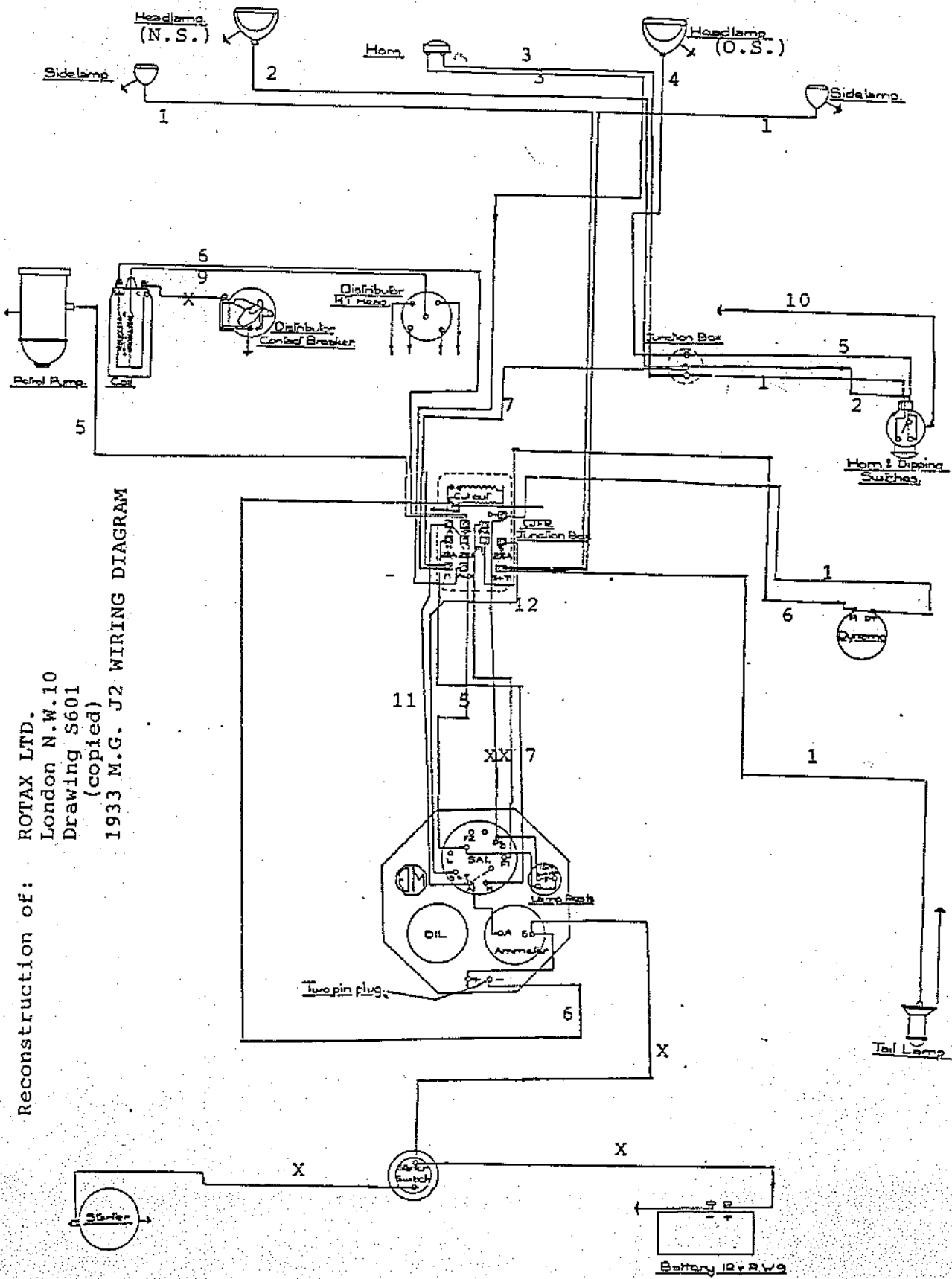
(OVER)

WIRING DIAGRAM OF THE J2 M.G. CHASSIS



Reconstruction of: ROTAX LTD.
 London N.W.10
 Drawing S601
 (copied)
 1933 M.G. J2 WIRING DIAGRAM

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