

CONTENTS.

PART I.—WOOD DEPARTMENT.

Scale Drafting and Coloring; French or Square Rule; Application of the Square Rule to all Styles of Carriages in general use; Construction of Carriage Parts and Wheels; Drawing Instruments; Scroll Patterns; Corner Bevels; Iron Planes; Round and Ribbed Boots; Wood Carving; Elevating Landau Seats; Canvassing Outside, etc.

PART II.—SMITH DEPARTMENT.

Styles and Manner of Ironing Platform and Perch Carriages; Hanging Off; Hooping Wheels; Welding Iron and Steel; Axle Centers; C Springs; Folding Steps; Drafting Joints; Patterns for Stays; Setting Axles; Steel Axles; Tempering Springs; Weight of Springs; Axles, Iron and Steel; Making Tools, etc.

PART III.—PAINT DEPARTMENT.

The Art of Coach Painting; Principles of Coloring; Complete Instructions from the Priming to the last coat of Varnish; Designs for Monograms and Ornaments; Compounding of Colors; Causes of Varnish Pitting; Complementary Colors; Mixing Paints; Varnish Brushes; Enlarging Letters and Ornaments; Gilding; Imitation Cane Work; Light and Ventilation; Oil Colors; Transparent Colors, etc.

PART IV.—TRIMMING DEPARTMENT.

Illustrations of different Styles of Trimming; Instructions for Standing and Fall Top Work; Setting Bows; Quantity of Stock required; Covering Dashes; Cutting Stock; Drafting Tops; Method in the Trimming Shop; Spring Cushions; Softening Buggy Tops, etc.

PART V.—MISCELLANEOUS DEPARTMENT.

Apprentices; Success in Business; System; Credit; Sharpers; Convenient Work Shops; Order and Disorder; Out of Work; Competition; Carriage Materials; Box Wood; Wood Engraving; Electrotyping; Grinding of Colors, together with items of general interest to Manufacturers and all engaged in the Carriage Business.