Drawing Number	Drawing Title
E01	Index, Notes & Legend
E02	ES01 - Electrical Connection Schematic (1 of 4)
E03	ES01 - Electrical Connection Schematic (2 of 4)
E04	ES01 - Electrical Connection Schematic (3 of 4)
E05	ES01 - Electrical Connection Schematic (4 of 4)
E06	ED01, ED02, ED03, ED04, ED05 & ED12
E07	ED06, ED08 & ED09
E08	ED07
E09	ED10 & ED11
E10	ED13
E11	EH01 - Electrical Harness - Engine Bay
E12	EH02 - Electrical Harness - Front Body
E13	EH03 - Electrical Harness - Rear Body
E14	EH04 - Electrical Harness - Dash & Misc
E15	Photos 1 - Hood & Engine Bay
E16	Photos 2 - Rear Body
E17	Photos 3 - Switch panel & Dash

Date: 9/03/2015

Part Number	Part Title
ES01	Electrical Connection Schemtic
ED01	Electrical Detail - Switch & Pushbutton
ED02	Electrical Detail - FB-1 & FB-2 Fuse Block
ED03	Electrical Detail - Horn Relay
ED04	Electrical Detail - Turn Flasher
ED05	Electrical Detail - Fan Relay
ED06	Electrical Detail - Switch Panel
ED07	Electrical Detail - TB-1 & TB-2 Main Terminal Block
ED08	Electrical Detail - MPC-1 Multiple Pin Connector - Hood
ED09	Electrical Detail - Dashboard
ED10	Electrical Detail - Wire Color Code
ED11	Electrical Detail - Bill of Material
ED12	Electrical Detail - MPC-1 Multiple Pin Connector - Steering column
ED13	Electrical Detail - Wiper motor & switch
EH01	Electrical Harness - Engine Bay
EH02	Electrical Harness - Front Body
EH03	Electrical Harness - Rear Body
EH04	Electrical Harnesst - Dash & Misc

Date: 9/02/2015

Legend

Symbol	Function
⊗	Terminal - On device (screw or spade)
⊠	Terminal Block
	MPC (Multi-pin connector)
x/y	Terminal identification x = Block number y = Point number
FB-x/y	Fuse Block x = Block number y = Fuse numbr
###	Wire number
	Light bulb - Single filliment
Upper / Lower	Light bulb - Dual filliment
	Bullet connector - 2 way - Female
	Bullet connector - 4 way - Female
	Bullet connector
	Spade connector - Female
	Spade connector - Male
	Eyelet connector
B	Ground ('B' indicates ground via component mouting bolt)
	Resistor
TS	Temperature switch
M	Motor
	Switch
	Pushbutton
	Circuit Breaker

Coupe Wiring - Legend

Issued: 5/20/15

Notes:
1. Since details for an original Daytona Coupe wiring harness were not available, the electrical system shown on these drawings is not an exact copy of the electrical system used in the original cars. However, these drawings do utilize a design which is based on the original components and a 'best guess' as to their connections.

2. Each of the original six Daytonas utilized different switch layout on the dash and switch panel. In general, CSX2601 has been used as the basis for these drawings.

3. All electrical components used in this replica are the same as used on the original cars to the extend possible.

4. A steering column mounted turn signal / horn switch has been incorporated for ease of street drivng. This switch was not utilized on the original cars. The column mounted switch is similar to the part used on the Cobra roadsters.

5. The original Datonas (probably) did not incorporate wire number identification, but rather relied on wire colors and the inherent simplicity of the electrical system. Wire numbers have been added to these drawings for clarity and ease of trouble shooting. Wire numbering was chosen based on the harness in which the wire is routed and a logical progression through the electrical connection schematic. Gaps in the wire numbering was done purposely to allow for ease of future additions and modifications.

6. Wire size considerations: #14 AWG is typically the smallest wire used on this replica. However, this was based on wire colors and wire insulation availablity at the time of construction. The correct method for wire gauge selection should be based on required circuit amps AND voltage drop. Although #14 AWG is more than adequate for all circuits where it is used, smaller wire (i.e. #16 or even #18) could successfully be used in many of the circuits on this car. Examples include: turn lights (Front & rear), marker lights, tail lights, brake lights, license light, gauges light & power, etc.

Date: 9/7/2015

Introduction:
These drawings have been created to document the electrical system of the 1965 Daytona Coupe Cobras. A total of six of these cars were constructed between 1964 and 1965. Although the similiarities between the six are obvious, there are also numerous and sometimes subtle differences between the cars. I have not had the opportunity to inspect a complete harness from an original coupe. Therefore, since these cars were relatively simple, I have made some educated guesses about how the various components are interconnected. These drawings represent a composite of several original cars and are not intended to duplicate any one particular design. These drawings have been prepared with the best information available, however they are provided with no written or implied guarantee of accuracy or suitability of purpose and they are intended to be used solely for entertainment purposes.

Rev.	Description	Date

Daytona Coupe Electrical Drawing Registration No. xxx
Name: Sample
Date: September 2015

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ELECTRICAL DETAILS
DAYTONA COUPE COBRA

Line is 1 inch |——| at full scale (if not 1" scale accordingly)

Scale: NONE

Title: Index, Notes & Legend

Drawing Number: E01