

**P2: FUEL SOLENOID
DEUTSCH DT06-2S**

TERMINAL	WIRE	WIRE SIZE
1	BLU	18 AWG TXL
2	GRN	18 AWG TXL

**J1: DOOR SENSOR
DEUTSCH DT04-3S**

TERMINAL	WIRE	WIRE SIZE
C	RED	18 AWG TXL
A	BLK	18 AWG TXL
B	GRY	18 AWG TXL

**P5: TRANSDUCER
DEUTSCH DT06-4S**

TERMINAL	WIRE	WIRE SIZE
1	BLK	18 AWG TXL
2	RED	18 AWG TXL
3	BLU/WHT	18 AWG TXL
4	WHT	18 AWG TXL

**P4: DIAGNOSTIC
DEUTSCH DT06-4S**

TERMINAL	WIRE	WIRE SIZE
1	BLK	18 AWG TXL
2	RED	18 AWG TXL
3	DRN	18 AWG TXL
4	WHT	18 AWG TXL

**J2: DIAGNOSTIC
DEUTSCH DT04-4P**

TERMINAL	WIRE	WIRE SIZE
1		
2		
3	WHT	18 AWG TXL
4	WHT	18 AWG TXL

**P3: DOOR SWITCH
RELAY
DELPHI 12065686**

TERMINAL	WIRE	WIRE SIZE
30	YEL	18 AWG TXL
86	BLK	18 AWG TXL
85	GRA	18 AWG TXL
87A		
87	PRP	18 AWG TXL

**P4: FMM CHASSIS
INTERFACE
DEUTSCH DT06-12SA**

TERMINAL	WIRE	WIRE SIZE
1		
2	RED	18 AWG TXL
3	BLK	18 AWG TXL
4	DRN	18 AWG TXL
5	BLU/WHT	18 AWG TXL
6		
7		
8	BLU	18 AWG TXL
9	GRN	18 AWG TXL
10	YEL	18 AWG TXL
11		
12	PRP	18 AWG TXL

**GRY WIRE, HEAT SHRINK
END AND TIE BACK**

- NOTES:**
- HARNESS TO BE BRAIDED WITH VN4400S OR EQUIVALENT PVC COATED YARN**
 - USE WITH VERTICAL FMM BASIC BOX FOR AUTOCAR**
 - GRY WIRE TO HAVE TERMINAL CRIMPED ON, NOT INSERTED IN THE CONNECTOR, & WITH SHRINK TUBING COVERING THE TERMINAL.**
 - ALL WIRES TO BE 18 AWG TXL.**

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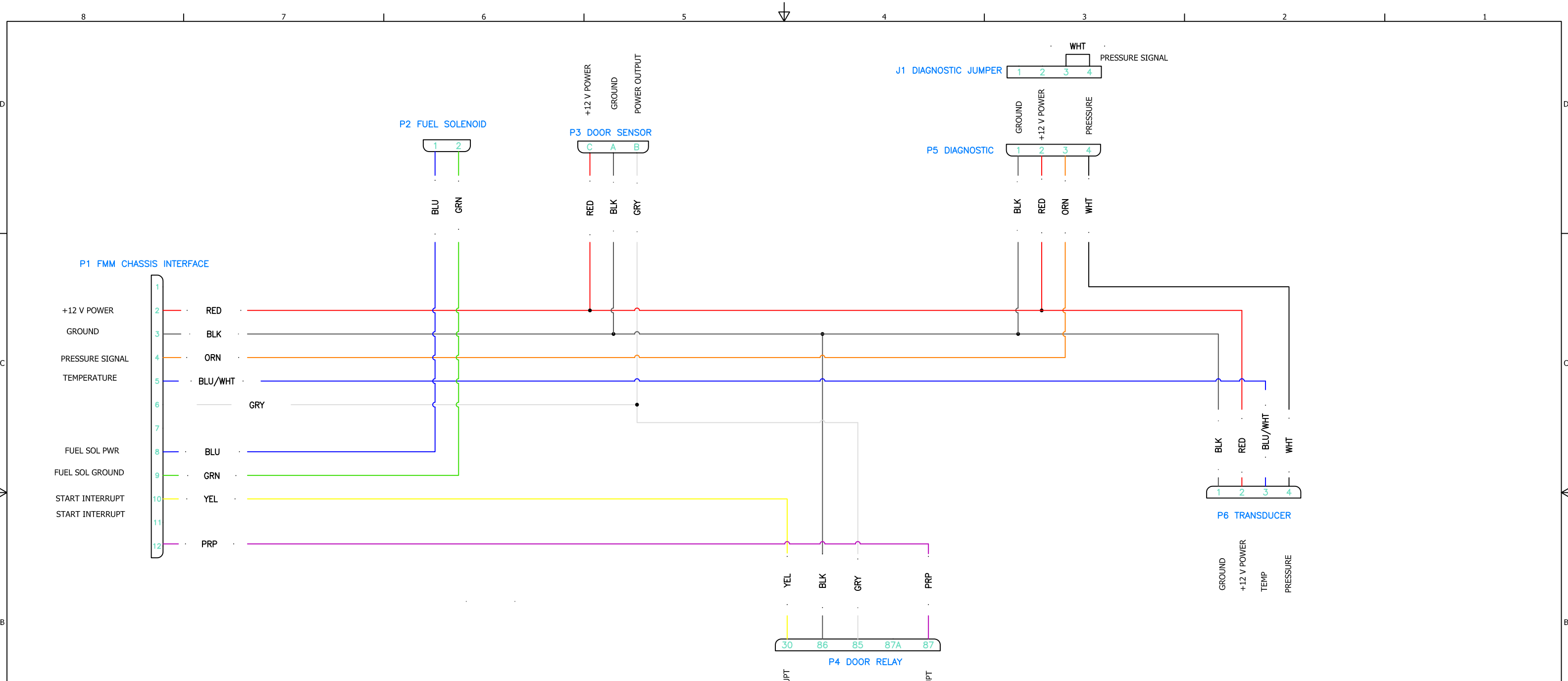
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ALL DIMENSION TOLERANCES UNLESS NOTED
 ONE PLACE .X ±.06
 TWO PLACES .XX ±.03
 THREE PLACES .XXX ±.010
 FOUR PLACES .XXXX ±.0010
 ALL MACHINED SURFACES TO BE 250 RMS UNLESS NOTED.



DO NOT SCALE THIS PRINT

DRAWN brummern 12/7/2017	CHECKED CULBERSONC 12/7/2017	QA	MFG	APPROVED CULBERSONC 12/7/2017	Part Mass	MOMENTUM FUEL TECHNOLOGIES 1051 Republic Drive, Suite 200 Roanoke, TX 76262	
TITLE HARNESS-VERTICAL STAND ALONE FMM FOR AUTOCAR				SIZE D	DWG NO MP92-1609	REV	
SCALE				SHEET 1 OF 2			



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ONE PLACE	.X	±.06
TWO PLACES	.XX	±.03
THREE PLACES	.XXX	±.010
FOUR PLACES	.XXXX	±.0010

ALL MACHINED SURFACES TO BE 250 RMS UNLESS NOTED.

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