GENERAL NOTES:

DESIGN CONTENT SHALL REMAIN THE INTELLECTUAL PROPERTY OF FORD MOTOR COMPANY. DESIGN INTENT SHALL BE EXECUTED PER DIRECTION OF FORD MOTOR COMPANY ENGINEERING. CHANGES IN MATERIALS, ASSEMBLY OR PROCESS MUST BE APPROVED PRIOR TO INITIAL PRODUCTION.

WHILE DRAWING MAY NOT REFLECT CURRENT ENGINEERING INTENT, SUPPLIER WILL BUILD ALL PARTS TO ALL NOTED ENGINEERING DIRECTION.DRAWING WILL BE UPDATED AS REQUIRED.

APPLICATION OF CONVOLUTE TUBING OR SIMILAR PROTECTIVE COVERINGS TO BE WRAPPED AND SECURED WITH APPROPRIATE TAPE WHERE REQUIRED. SUPPLIER RESERVES THE RIGHT TO CHOOSE CONVOLUTE ID BASED ON BUNDLE DIAMETER, WITHOUT ADVERSLY AFFECTING FIT, FUNCTION OR APPEARANCE.
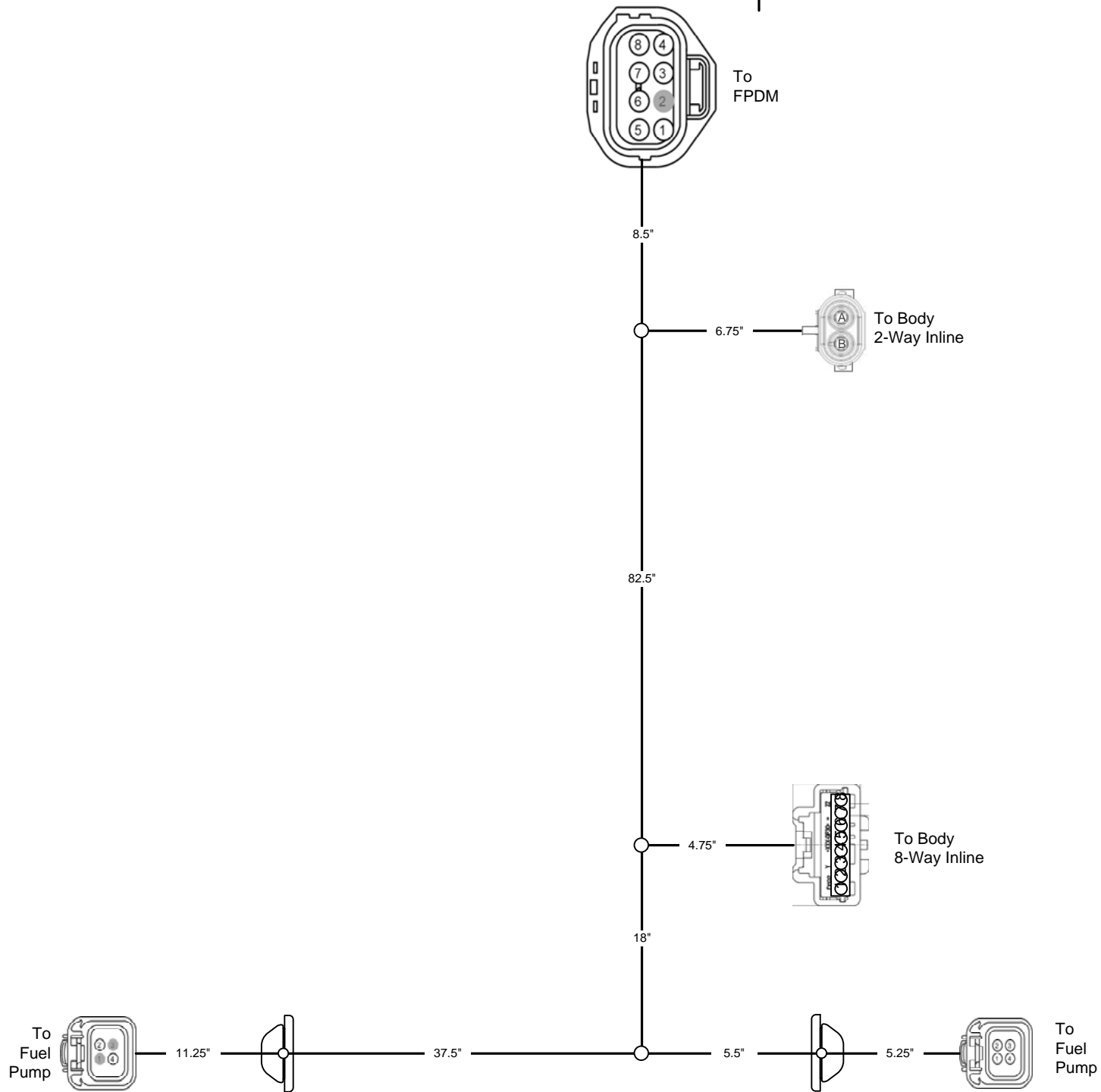
ALL SPLICES TO BE COVERED WITH DUAL-WALL, ADHESIVE-LINED, HEAT-SHRINK TUBING.

BASE WIRE COLOR AND STRIPE SHALL BE APPLIED AS SHOWN ON DRAWING. SUPPLIER RESERVES THE RIGHT TO SUBSTITUTE OR ELIMINATE WIRE STRIPE WHILE MAINTAINING WIRE BASE COLOR.

NO.	CM-14407-302A1			
REV	REVISIONS			
	DATE	DESIGNER	CHECKED BY	APPROVAL	CAD
D	REDRAWN AFTER REV C ADDED TITLE PAGE AND BOM				
	2012.08.02	S. ALTHERR	J. DUNNE		YES

MODEL DESCRIPTION

2013 BOSS 'S' MUSTANG

PART MUST COMPLY WITH MATERIAL SPECIFICATION WSS-M99P9999-A1 TO HELP SAFEGAURD HEALTH, SAFETY AND THE ENVIRONMENT.

DRAFTED IN ACCORDANCE WITH FAO ENGINEERING DRAFTING STANDARD CURRENT AT INITIAL RELEASE	ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE SPECIFIED

CAD TYPE MS - VISIO	CAD LOCATION DRP	REFERENCE DRAWING CM-14407-CJ10	E COPY IS MASTER

DRAWING

CM-14407-302A1

DESIGNER	APPROVAL	TITLE
S. ALTHERR	N/A	**BOSS 'S' MUSTANG WIRING ASSEMBLY – FUEL PUMP JUMPER**
CHECKED BY	SAFETY	
J. DUNNE	N/A	
SCALE N/A	DATE 2010.02.16	DIVISION N/A
		PLANT EWDMA

To
FPDM

8.5"

A
B

To Body
2-Way Inline

6.75"

82.5"

To Body
8-Way Inline

4.75"

18"

To
Fuel
Pump

11.25"

37.5"

5.5"

5.25"

To
Fuel
Pump

DUNNE-RITE
PERFORMANCE

Ford

RACING
PERFORMANCE PARTS

C4374 (Female Pins)
4 Way, Fuel Level
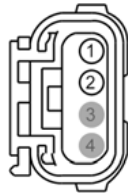
| Cavity | Wire | | | Circuit Function | Circuit # | To | |
	Color	Gauge				Connector	Pin
1	WH/PK	20		Fuel Level 2 Return	3333	C4000	3
2	GN/OG	20		Sensor - Fuel Level 2 (FLI)	2333	C4000	4

C93 (Male Pins)
2 Way, Inline to Body
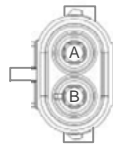
| Cavity | Wire | | | Circuit Function | Circuit # | To | |
	Color	Gauge				Connector	Pin
A	DG	12		VPWR FUEL	608	C4033	1
B	BK	12		Sensor - Fuel Level 2 (FLI)	600	C4000	4

C4033 (Female Pins)
Fuel Pump Control Module

| Cavity | Wire | | | Circuit Function | Circuit # | To | |
	Color	Gauge				Connector	Pin
1	DG	12		VPWR FUEL	608	C93	A
3	YE/VT	20		Fuel Pump Command (FPC)	225	C4000-F	5
4	BK	14		FPCM Ground	600D	C93	B
5	YE/GY	12		Fuel Pump Power (FPPWR)	515	C433	4
6	GY/OG	20		Event Notification Signal (ENS)	113	C4000-F	7
7	BN/WH	20		Fuel Pump Monitor (FPM)	518	C4000-F	6
8	WH/BN	12		Fuel Pump Return (FPRTN)	516	C433	3

C433 (Female Pins)
4 Way, Fuel Pump Module
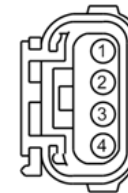
| Cavity | Wire | | | Circuit Function | Circuit # | To | |
	Color	Gauge				Connector	Pin
1	LG/VT	20		Fuel Level 1 Return	3222	C4000	1
2	YE/VT	20		Sensor - Fuel Level 1 (FLI)	1111	C4000	2
3	WH/BN	12		Fuel Pump Return (FPRTN)	516	C4033	8
4	YE/GY	12		Fuel Pump Power (FPPWR)	515	C4033	5

C4000-F (Male Pins)
8way Inline to
Body Harness
(CM-14A005-CJ10)
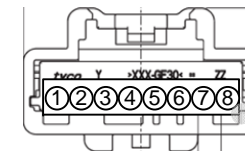
| Cavity | Wire | | | Circuit Function | Circuit # | To | |
	Color	Gauge				Connector	Pin
1	LG/VT	20		Sensor Fuel Level 1 Return	3222	C220	16
2	YE/VT	20		Sensor - Fuel Level 1 (FLI)	1111	C220	15
3	WH/PK	20		Fuel Level 2 Return	3333	C220	19
4	GN/OG	20		Sensor - Fuel Level 2 (FLI)	2333	C220	18
5	YE/RD	20		Fuel Pump Com. (FPC)	225	C47	15
6	BN/WH	20		Fuel Pump Mon. (FPM)	518	C47	16
7	GY/OG	20		Event Notification Sig. (ENS)	113	C2014A	19