



IMPORTANT: ATTACH LABELS 2" FROM CONNECTOR END

- NOTES
1. UNLESS OTHERWISE NOTED ALL WIRE IS SAE J1128 TYPE TXL
 2. PRINT WIRE MARKINGS WITH BLACK INK
 3. WIRE MARKINGS SPACED AT NO MORE THAN 3 IN.

S1 (+10)	S2 (0)
SE8	BF
SE8	BL
SE8	BR
SE8	SE
SE9	SE
SE11	SE
SE14	SE
SE20	SE
GND	BL
GND	A

REV:	DESCRIPTION:	NAME:	DATE:
A	REFORMATTED PRINT W/ DUAL PART NUMBERS	EVW	9-4-08
0	RELEASED	EM	10-1-07
TITLE: SHOCK ABSORBERS HARNESS		SHEET: 1 OF 2	
SERIES:		DWG.# 38090524	

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DESIGNED BY: EMONZALVO	CHECKED BY:
DATE: 10-1-07	DATE:

UNLESS SPECIFIED
DIMENSIONS ARE IN FEET
± 6 INCHES



MONACO COACH CORP.
HOLIDAY RAMBLER

BEAVER MOTOR COACHES
SAFARI MOTOR COACHES

91320 Coburg Industrial Way Coburg, OR 97408 Ph: (541) 686-0011 Fx: (541) 302-3802

MODEL YEAR:
2009

B1 (SOL 1 LF)
CONNECTOR: 12052641 - DELPHI (16621235)
WIRE SEAL: 12048086 - DELPHI (16617770)
TERMINAL: 12048074 - DELPHI (16617710)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
A	SH1	WHT	18	SH	1	LF SOL 1 +
B	SH9	WHT	18	SH	9	LF SOL 1 -

B2 (SOL 2 RF)
CONNECTOR: 12052641 - DELPHI (16621235)
WIRE SEAL: 12048086 - DELPHI (16617770)
TERMINAL: 12048074 - DELPHI (16617710)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
A	SH2	WHT	18	SH	2	RF SOL 2 +
B	SH10	WHT	18	SH	10	RF SOL 2 -

B3 (SOL 3 LR)
CONNECTOR: 12052641 - DELPHI (16621235)
WIRE SEAL: 12048086 - DELPHI (16617770)
TERMINAL: 12048074 - DELPHI (16617710)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
A	SH3	WHT	18	SH	3	LR SOL 3 +
B	SH11	WHT	18	SH	11	LR SOL 3 -

B4 (SOL 4 RR)
CONNECTOR: 12052641 - DELPHI (16621235)
WIRE SEAL: 12048086 - DELPHI (16617770)
TERMINAL: 12048074 - DELPHI (16617710)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
A	SH4	WHT	18	SH	4	RR SOL 4 +
B	SH12	WHT	18	SH	12	RR SOL 4 -

B5 (SOL 5 LF)
CONNECTOR: 12052641 - DELPHI (16621235)
WIRE SEAL: 12048086 - DELPHI (16617770)
TERMINAL: 12048074 - DELPHI (16617710)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
A	SH5	WHT	18	SH	5	LFR SOL 5 +
B	SH13	WHT	18	SH	13	LFR SOL 5 -

B6 (SOL 6 RF)
CONNECTOR: 12052641 - DELPHI (16621235)
WIRE SEAL: 12048086 - DELPHI (16617770)
TERMINAL: 12048074 - DELPHI (16617710)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
A	SH6	WHT	18	SH	6	RFR SOL 6 +
B	SH14	WHT	18	SH	14	RFR SOL 6 -

B7 (SOL 7 LRR)
CONNECTOR: 12052641 - DELPHI (16621235)
WIRE SEAL: 12048086 - DELPHI (16617770)
TERMINAL: 12048074 - DELPHI (16617710)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
A	SH7	WHT	18	SH	7	LRR SOL 7 +
B	SH15	WHT	18	SH	15	LRR SOL 7 -

B8 (SOL 8 RRR)
CONNECTOR: 12052641 - DELPHI (16621235)
WIRE SEAL: 12048086 - DELPHI (16617770)
TERMINAL: 12048074 - DELPHI (16617710)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
A	SH8	WHT	18	SH	8	RRR SOL 8 +
B	SH16	WHT	18	SH	16	RRR SOL 8 -

CPU (CPU POWER)
CONNECTOR: 350780-1 -TYCO (16621939)
TERMINAL: 380537-1 - TYCO (16621920)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
1	CPU1	WHT	18	FW	3	GROUND
2	CPU2	WHT	18	FW	4	GROUND
3	VCB3	WHT	18	FW	1	VCB3 IGN AUTO SHOCKS
4	FJ8-B	WHT	18	FW	2	FJ8-B BATT AUTO SHOCKS

DB9 (LAP-TOP INTERFACE)
CONNECTOR: 810-2175 - TYCO (16622036)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
2	SE13	RED	TWST	SE	13	SERIAL TRANSMIT
3	SE12	BLU		SE	12	SERIAL RECEIVE
5	SE1	GRN		SE	1	GROUND

FS (FRONT SENSOR)
CONNECTOR: 1-967642-1 - TYCO (16621200)
SEAL: 967067-1 - TYCO (16621199)
TERMINAL: 963727-1 - TYCO (16621198)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
1	SE19	WHT	18	SE	19	FR ANALOG SIGNAL
2	SE4	WHT	18	SE	4	SENSOR GROUND
3	SE8	WHT	18	SI	--	SENSOR + 5 VDC (S1)

FW (FIREWALL HARNESS)
CONNECTOR: DT04-08PA - DEUTSCH (16617653)
WEDGELOCK: W8P - DEUTSCH (16617655)
SEAL: 114017 - DELPHI (16617635)
TERMINAL: 1060-14-0122 - DELPHI (16617644)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
1	VCB3	WHT	14	CPU	3	VCB3 IGN AUTO SHOCKS
2	FJ8-B	WHT	14	CPU	4	FJ8-B BATT AUTO SHOCKS
3	CPU1	WHT	14	CPU	1	GROUND
4	CPU2	WHT	14	CPU	2	GROUND
5	A157	WHT	18	SE	16	SPEEDO SIGNAL
6	GND	WHT	18	S2	--	GROUND (S2)
7	SE15	WHT	18	SE	15	RIDE MODE
8	SE7	WHT	18	SE	7	DIAG AUTO SHOCKS

LS (LATERAL SENSOR)
CONNECTOR: 1-967642-1 - TYCO (16621200)
SEAL: 967067-1 - TYCO (16621199)
TERMINAL: 963727-1 - TYCO (16621198)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
1	SE17	WHT	18	SE	17	LT ANALOG SIGNAL
2	SE2	WHT	18	SE	2	SENSOR GROUND
3	SE8	WHT	18	SI	--	SENSOR + 5 VDC (S1)

RS (REAR SENSOR)
CONNECTOR: 1-967642-1 - TYCO (16621200)
SEAL: 967067-1 - TYCO (16621199)
TERMINAL: 963727-1 - TYCO (16621198)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
1	SE18	WHT	18	SE	18	RR ANALOG SIGNAL
2	SE3	WHT	18	SE	3	SENSOR GROUND
3	SE8	WHT	18	SI	--	SENSOR + 5 VDC (S1)

SE (CPU SENSORS)
CONNECTOR: 2-794550-0 - TYCO (16621202)
TERMINAL: 794577-1 - TYCO (16621518)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
1	SE1	GRN	18	DB9	5	GROUND
2	SE2	WHT	18	LS	2	SENSOR GROUND
3	SE3	WHT	18	RS	2	SENSOR GROUND
4	SE4	WHT	18	FS	2	SENSOR GROUND
5	SE5	WHT	18	A	--	DIAGNOSTICS SW
7	SE7	WHT	18	FW	8	DIAG AUTO SHOCKS
8	SE8	WHT	18	SI	--	SENSOR +5V (S1)
9	SE9	WHT	18	S2	--	CHASSIS SEL 2 (S2)
11	SE11	WHT	18	S2	--	CHASSIS SEL 0 (S2)
12	SE12	BLU	MULT	DB9	3	SERIAL RECETIVE
13	SE13	RED	MULT	DB9	2	SERIAL TRANSMIT
14	SE14	WHT	18	S2	--	BRAKE SIGNAL (S2)
15	SE15	WHT	18	FW	7	RIDE MODE
16	A157	WHT	18	FW	5	SPEEDO SIGNAL
17	SE17	WHT	18	LS	1	LT ANALOG SIGNAL
18	SE18	WHT	18	RS	1	RR ANALOG SIGNAL
19	SE19	WHT	18	FS	1	FR ANALOG SIGNAL
20	SE20	WHT	18	S2	--	CHASSIS SEL 3 (S2)

SH (CPU SHOCKS)
CONNECTOR: 2-106527-0 - TYCO (16621201)
TERMINAL: 1-106529-2 - TYCO (16621517)

LOC	CIRC	COLOR	AWG	FROM	LOC	WIRE MARKING
1	SH1	WHT	18	B1	A	LF SOL 1 +
2	SH2	WHT	18	B2	A	RF SOL 2 +
3	SH3	WHT	18	B3	A	LR SOL 3 +
4	SH4	WHT	18	B4	A	RR SOL 4 +
5	SH5	WHT	18	B5	A	LFR SOL 5 +
6	SH6	WHT	18	B6	A	RFR SOL 6 +
7	SH7	WHT	18	B7	A	LRR SOL 7 +
8	SH8	WHT	18	B8	A	RRR SOL 8 +
9	SH9	WHT	18	B1	B	LF SOL 1 -
10	SH10	WHT	18	B2	B	RF SOL 2 -
11	SH11	WHT	18	B3	B	LR SOL 3 -
12	SH12	WHT	18	B4	B	RR SOL 4 -
13	SH13	WHT	18	B5	B	LFR SOL 5 -
14	SH14	WHT	18	B6	B	RFR SOL 6 -
15	SH15	WHT	18	B7	B	LRR SOL 7 -
16	SH16	WHT	18	B8	B	RRR SOL 8 -

REV:	DESCRIPTION:	NAME:	DATE:
A	REFORMATTED PRINT W/ DUAL PART NUMBERS	EVW	9-4-08
0	RELEASED	EM	10-1-07
TITLE:		SHEET:	
SERIES:		DWG.#	
SHOCK ABSORBERS HARNESS		2 OF 2	
		38090524	