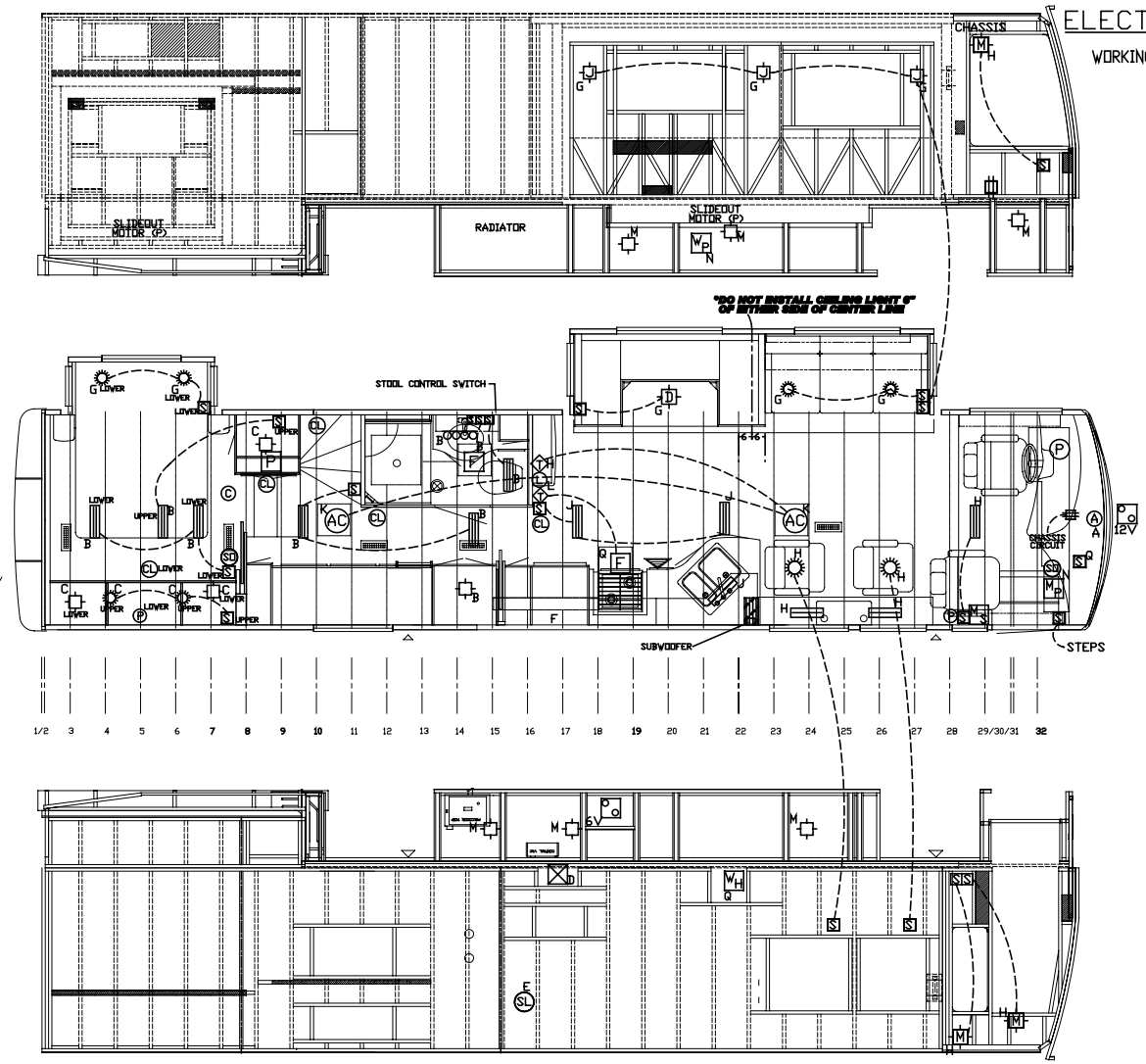

ELECTRICAL SYMBOLS

WORKING CLEARANCE MIN, 24Wx22D

- COMPLEXION LIGHT
- 16W FLUORESCENT LIGHT
- 30W FLUORESCENT LIGHT
- SINGLE INCANDESCENT LIGHT
- AUTOMATIC INCANDESCENT LIGHT
- 12V DINETTE LIGHT
- 12V J-LIGHT (Wall Light)
- 12V MAP LIGHT (Wall Light)
- DOUBLE INCANDESCENT LIGHT
- SECURITY LIGHT
- MOOD LIGHT
- LAMBREQUIN LIGHT
- S-D SWITCH
- S-D ACTIVATOR SWITCH
- COURTESY LIGHT
- HALOGEN LIGHT
- DIRECTIONAL LIGHT
- 12V SWITCH
- 12V DISTRIBUTION PANEL
- WATER HEATER
- CONVERTER
- PRECISION TEMP SYSTEM
- AIR CONDITIONER
- MONITOR PANEL
- WATER PUMP
- SUB WOOFER
- 12V RANGE HOOD
- 6V VOLT CHASSIS BATTE
- 12V STORAGE BATTERY
- 12V FAN VENT
- FURNACE
- THERMOSTAT
- THERMOSTAT SENSOR
- CO DETECTOR
- T.V. ANTENNA BOOSTER
- PROPANE DETECTOR
- 12V RECEPT
- MASTER SWITCH FOR STORAGE LIGHTS
- PHONE JACK
- POWER LOCK ARMS
- 6 VOLT CHASSIS BATTERY

NOTE: ALL COURTESY LIGHTS TIED TO CHASSIS CIRCUIT

CIRCUIT	WIRE SIZE	VOLTS	FUSE BREAKER	LOAD
A	# 12 STRANDED	12	20 AMP	TV/STEREO
B	# 10 STRANDED	12	20 AMP	BATHROOM
C	# 10 STRANDED	12	20 AMP	BEDROOM
D	# 12 STRANDED	12	20 AMP	FURNACE
E	# 12 STRANDED	12	20 AMP	SECURITY / OPEN
F	# 12 STRANDED	12	5 AMP	REFRIGERATOR / OPEN
G	# 12 STRANDED	12	20 AMP	ODS SLIDE-OUT LIGHTS
H	# 10 STRANDED	12	20 AMP	LIVING ROOM
J	# 10 STRANDED	12	20 AMP	KITCHEN
K	# 16 STRANDED	12	7.5 AMP	A/C
L	# 16 STRANDED	12	1 AMP	PROPANE DETECTOR
M	# 12 STRANDED	12	20 AMP	STORAGE LIGHTS
N	# 12 STRANDED	12	20 AMP	MONITOR PAN./WATER PUMP
P	# 12 STRANDED	12	20 AMP	ODS SLIDE-OUT MOTOR
Q	# 12 STRANDED	12	7.5 AMP	FANT. VENT/WATER HTR/BLOCK HEATER
R	# 12 STRANDED	12	20 AMP	DS SLIDE-OUT LIGHTS
S	# 12 STRANDED	12	20 AMP	DS SLIDE-OUT MOTOR

NEWMAR CORP P.O. Box 30, Nappanee, IN. 46550	Model: AT ME 4159	Sheet 1 OF 3	Drawn by: C. M.	Checked by: J. B.	Revision MODIFIED PER WALK THRU.	By: N. G. Date: 8/27/08
Title block: EL_TB-M-09	Title: 12V WIRING DIAGRAM	I.D. # 2009\ME\CODE\ELEC\AT\4159	Date: 5/19/08	Date: 5/22/08	Revision ADDED LIGHT NOTE FOR NEW CODE REQUIREMENTS (PCR #88143)	By: B. S. Date: 8/12/08

REMOVED PHONE JACK FROM UPPER BUNK AREA ON ODS R. N. 6/23/08