

NEWMAR CORPORATION WARRANTY DEPARTMENT

TECHNICAL SERVICE BULLETIN							
DATE ISSUED	MODEL YEAR(S) AFFECTED	MODEL(S) AFFECTED	TSB #				
3/10/94	1993-1994	Class A's & Diesel Pushers	93				
BRAND		TYPE					
All <input type="checkbox"/>	American Star <input type="checkbox"/>	Kountry Star <input checked="" type="checkbox"/>	Dutch Star <input checked="" type="checkbox"/>	All <input type="checkbox"/>	T T <input type="checkbox"/>	F W <input type="checkbox"/>	
NewAire <input type="checkbox"/>	Mountain Aire <input checked="" type="checkbox"/>	Kountry Aire <input checked="" type="checkbox"/>	London Aire <input checked="" type="checkbox"/>	C A <input checked="" type="checkbox"/>	D P <input checked="" type="checkbox"/>	D B <input type="checkbox"/>	
<input checked="" type="checkbox"/> Air Conditioning & Heating				<input type="checkbox"/> Electrical Components			
<input type="checkbox"/> Appliances & Accessories				<input type="checkbox"/> Exterior Components			
<input type="checkbox"/> Cabinets & Furniture				<input type="checkbox"/> Interior Components			
<input type="checkbox"/> Chassis Components				<input type="checkbox"/> Plumbing & Bath Components			
<input type="checkbox"/> Construction Components				<input type="checkbox"/> Windows, Awnings, Vents, & Doors			
DESCRIPTION OF PROBLEM							
LP & CO detector false readings.							
RECOMMENDED SOLUTION							
Check out per MTI trouble shooting guide that is attached. If you have any questions on this, contact your Newmar service representative.							

If you have any questions regarding this T.S.B., please contact a Warranty Service Representative at Newmar Corporation.

NEWMAR CORPORATION WARRANTY DEPARTMENT

M.T.I. INDUSTRIES

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SUBJECT: TROUBLE SHOOTING GUIDE - R.V. DEALER SERVICE

MODEL: SA-5 C.O. DETECTOR

PROBLEM :
NO GREEN LED

CAUSE/SOLUTION:

1. FAULTY POWER CONNECTIONS, REVERSE POLARITY OR BAD FUSE.
2. RETURN FOR REPAIR OR REPLACEMENT.

SERVICE COMMENT:

CHECK POWER SUPPLY CONNECTIONS. TO TEST HOOK UP DIRECTLY TO A BATTERY.

PROBLEM:
NO SOUND IN TEST

CAUSE/SOLUTION:

1. RETURN FOR REPAIR OR REPLACEMENT.

PROBLEM :
NO RED LED IN TEST

CAUSE/SOLUTION:

1. RETURN FOR REPAIR OR REPLACEMENT.

PROBLEM :
ALARM WITH YELLOW LED

CAUSE/SOLUTION:

1. RETURN FOR REPAIR OR REPLACEMENT.

SERVICE COMMENT:

IF THE REPLACEMENT UNIT GOES INTO YELLOW ALARM, CHECK THE GROUND WIRE CONNECTION, OR CONNECT DIRECTLY TO A BATTERY.

PROBLEM :
LOCKED IN ALARM

CAUSE/SOLUTION:

RETURN FOR REPAIR OR REPLACEMENT.

SERVICE COMMENT:

IF A RED ALARM (GAS ALERT) OCCURS, YOU SHOULD ALWAYS BE ABLE TO SILENCE THE ALARM BY PUSHING THE RESET BUTTON.

MAINTENANCE:

THE SA-5 DETECTOR IS FULLY SELF-CONTAINED AND "DOES NOT" REQUIRE ANY MAINTENANCE OTHER THAN NORMAL CLEANING AND DUSTING OF THE CASE. WHEN CLEANING THE EXTERIOR OF THE CASE, DO NOT SPRAY CLEANING AGENTS OR WAXES DIRECTLY ONTO THE CASE. USE A DAMP CLOTH OR PAPER TOWEL TO CLEAN THE CASE.

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M.T.I. INDUSTRIES

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SUBJECT: TROUBLE SHOOTING GUIDE - R.V. DEALER SERVICE

MODEL: SA-8 L.P. DETECTOR

PROBLEM :

NO YELLOW OR GREEN LED

CAUSE/SOLUTION:

1. FAULTY POWER CONNECTIONS, REVERSE POLARITY OR BAD FUSE.
2. DEFECTIVE, RETURN FOR REPAIR OR REPLACEMENT.

SERVICE COMMENT:

CHECK POWER SUPPLY CONNECTIONS.
TO TEST, HOOK UP DIRECTLY TO A BATTERY

PROBLEM :

NO SOUND IN TEST, NO RED LED IN TEST

CAUSE/SOLUTION:

1. DEFECTIVE, RETURN FOR REPAIR OR REPLACEMENT.

PROBLEM :

ALARMS WITH NO GAS PRESENT

CAUSE/SOLUTION:

1. DEFECTIVE SENSOR, REPLACE SENSOR.
2. DEFECTIVE, RETURN FOR REPAIR OR REPLACEMENT.

SERVICE COMMENT:

TO REPLACE THE SENSOR, REMOVE THE 4 SCREWS UNDER THE LABEL ON THE BACK OF THE CASE. REMOVE THE CIRCUIT BOARD, REPLACE THE SENSOR #TGS-813. TO TEST, HOOK DIRECTLY TO A BATTERY.

PROBLEM :

ALARM WITH YELLOW LED

CAUSE/SOLUTION:

1. DEFECTIVE, RETURN FOR REPAIR OR REPLACEMENT.

SERVICE COMMENT:

IF THE REPLACEMENT UNIT GOES INTO YELLOW ALARM, CHECK THE GROUND WIRE CONNECTION.

PROBLEM :

ON LED LOCKED IN YELLOW; WITHOUT ALARM

CAUSE/SOLUTION:

DEFECTIVE, RETURN FOR REPAIR OR REPLACEMENT.

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SA - 8 L.P. DETECTOR (CONT.)

MAINTANCE:

EXPECTED SENSOR LIFE IN A "HOME" ENVIRONMENT IS 5 - 7 YEARS. THE RV ENVIRONMENT CAN BE MUCH HARSHER AND THE SENSOR LIFE MAY BE SHORTENED (TO 1 YEAR), DUE TO CONTAMINATION.

WHEN CLEANING THE EXTERIOR OF THE CASE, DO NOT SPRAY CLEANING AGENTS DIRECTLY INTO THE CASE. SOME SOLVENT CLEANERS WILL CAUSE THE DETECTOR TO GO INTO RED ALARM. THIS MAY RESULT IN A NEED TO REPLACE THE SENSOR DUE TO CONTAMINATION.

ADDITIONAL ASSISTANCE IS AVAILABLE

A. DIRECT FROM M.T.I.:

PHONE: 1-800-383-0269

ASK FOR CUSTOMER SERVICE DEPARTMENT

- M.T.I. WILL OFFER TECHNICAL ASSISTANCE AND ANSWER QUESTIONS.
- ANY UNIT UNDER WARRANTY (1YEAR) CAN BE REPLACED OR EXCHANGED BY M.T.I. AT NO CHARGE TO YOU.

B. DIRECT FROM R.V. MANUFACTURER:

CONTACT YOUR R.V. FACTORY SERVICE DEPARTMENT:

- FOR REPLACEMENT UNITS
- TO PURCHASE L.P. DETECTOR REPLACEMENT SENSOR'S. (#TGS-813)

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