

SERVICE MANUAL

AMRS - 7 AND AMRS - 10

WATER HEATERS

FACTORY AUTHORIZED SERVICE REPRESENTATIVES - Continued

TEXAS

Road Runner Ranchette
P.O. Box 806
Zapata, Texas 78076

Trendul
P.O. Box 2566
Harlingen, Texas 78550

UTAH

Intermountain Trailer Company
3776 Wall Avenue
P.O. Box 1503
Ogden, Utah 84402

Better Heating Service
3191 South 1885 East
Salt Lake City, Utah
485-3803 (Mobile Home Service Only)

Tagge's Motor, Trailer & Coach Service
1380 South 3rd West
Salt Lake City, Utah 84115

VIRGINIA

Tidewater Trailer Suppliers & Mobile
Home Service Center
1110 South Military
Norfolk, Virginia 23325

Travel Trailers of Virginia
2211 South Hall Street
Harrisonburg, Virginia 22801
703-434-9676

WASHINGTON

Diamond B. Plumbing & Heating
915 Cornwell Avenue
Bellingham, Washington
703-734-3600 (Mobile Home Service Only)

WISCONSIN

Wisconsin Mobile Homes
4201 West Washington Avenue
Highway 151
Madison, Wisconsin 53704

WYOMING

Arne Oja Service
432 A Street
Rock Springs, Wyoming 82901

IMPORTANT WARNING

Make sure water heater is filled with water before
power is turned on. Even momentary operation of
heater without water in it will burn out the element.

NOTE: Always open both the cold and hot water faucets
when filling vehicle water tank to allow air pockets
to be forced out of the water heater. When water flows
from the heater, close hot water faucet.

FACTORY AUTHORIZED SERVICE REPRESENTATIVES - Continued

MICHIGAN

Mobile Home Service
G-6149 Lapeer Road
Davison, Michigan 48423

John Wiesner Heating
822 Cobb Avenue
Kalamazoo, Michigan 49007

MISSOURI

Rockhurst Plumbing & Heating
5915 Troost Avenue
Kansas City, Missouri
(Mobile Home Service Only)

Superior Travel Coach Sales
6440 Trafficway
Raytown, Missouri 64133

NEVADA

Leisure World Inc.
2030 E. Fremont
Las Vegas, Nevada 89101

NEW YORK

Lucky Mobile Homes, Inc.
2070 River Road
Niagra Falls, New York 14304

OHIO

Authorized Mobile Home Service Center
4330 Westerville Road
Columbus, Ohio 43224

B & J Travel Trailer Sales &
Mobile Home Park
5319 Secor Road
Toledo, Ohio 43623

Best Mobile Home Supply
615 Hoxeshoe at West Monroe
Sandusky, Ohio 44870

Ralph's Mobile Homes Sales & Service
521 Younstown Road Route 422
Niles, Ohio 44446

OREGON

Beacon Appliance Service
4720 S.W. Scholls Ferry Road
Portland, Oregon (Mobile Home Service Only)

PENNSYLVANIA

Al's Auto Repair
1833-43 S. 24th Street
Philadelphia, Pennsylvania 19145

Stake's Mobile Home & Auto Sales
Old Route 119 North
Homer City, Pennsylvania 15749

SO. CAROLINA

Golden Strand Camper & Trailer
Supply Corporation
P.O. Box 4522
Surfside Beach, So. Carolina

TENNESSEE

Melrose Camping Services Center
2730 Franklin Road
Nashville, Tennessee 37204

Travel Trailer & Camper Servicenter
1401 Central Avenue North
Knoxville, Tennessee 37917

TEXAS

American Mobile Home Supply Co.
5315 Amarillo Boulevard East
Amarillo, Texas 79107

D & C Trailer Sales
3910 West Highway 80
Big Spring, Texas 79720

Lee Sargent Appliance Repair
829 East 17th
San Angelo, Texas 76901

Mac's Trailer Repair
2418 Sheppard Access Road
Wichita Falls, Texas 76304

Murray's Mobile Home Service
5635 Leopard - Highway 9
Corpus Christi, Texas 78408
984-5758

ELECTRICAL MAINTENANCE

Electric water heaters are designed to operate with a minimum amount of service problems and with proper operation and care can be expected to outlast other types of water heaters similar in size.

The most common trouble with electric water heaters results from energizing the heater before it is filled with water. Even momentary operation of the heater without water in it will burn out the heating element and render the heater inoperative.

If the heater is full of water (check this by running water from the hot water faucet) and the water fails to heat, always check the following items before requesting service or parts:

1. Check incoming power to make sure 110 volt electricity is coming into the coach.
2. Check the circuit breaker in the coach to make sure it has not kicked out.
3. Then remove the water heater door cover and press the red reset button on the heater (NOTE: POWER SHOULD BE TURNED OFF WHEN REMOVING THE DOOR COVER).
4. If, after pressing the reset button and turning the power back on, the heater still fails to operate, the power should be turned off and all wires and connections should be checked to make sure they have not come loose.
5. After the first four steps have been followed, the heating element should be checked for continuity with an amprobe or other testing device. If the element is defective it can be replaced with any other 110 volt element of the same or lower wattage as shown on the water heater instruction decal, provided of course, its mounting holes and gasket will adapt to the element mounting bracket on the water heater.

Secondary problems with electric water heaters are rare; however they can often be corrected by minor thermostat adjustments. Thermostats are set at 145 degrees at the factory and in some cases an insufficient amount of hot water can be remedied by setting the thermostats to a higher temperature up to 160 degrees. At settings above 160 degrees the water often becomes too hot and kicks off the reset control. In such cases the red reset button requires resetting after enough hot water is drawn to allow the water temperature to drop sufficiently.

In cases where the water seems too hot and the high limit control is not shutting off the heater, it is possible that the thermostat has worked loose from the holding bracket and it is not being held tightly against the tank. This condition can be detected and corrected by applying slight hand pressure to the thermostat.

If the foregoing procedures are followed carefully it should rarely be necessary to seek outside service or parts. If service or parts is required, contact American Appliance Corporation or any of the factory representatives listed in the manual, or return the defective parts to the factory for replacement as outlined in the second paragraph of your warranty.

TEMPERATURE AND PRESSURE RELIEF VALVE

The temperature and pressure relief valve is designed to open if the temperature of the water reaches 210 degrees or if the water pressure in the water heater reaches 125 lbs. Since both of these conditions are outside the normal operating range of a water heater, it is safe to assume that the relief valve is defective in cases where water constantly drains from the galvanized nipple in the relief valve. This valve may be replaced with either a T & P (Temperature and Pressure Relief Valve) or a Pressure Relief Valve. The valve should never be replaced with a pipe plug, since the water heater tank may be subjected to excessive pressure and consequently becomes pressure bulged. In such a case the warranty would become void.

MAINTENANCE OF MOTOR-AID HEAT EXCHANGER

The Motor-Aid Heat Exchanger is designed to operate safely and efficiently for an indefinite period of time and should require no maintenance. Be sure to check your heater hose for cracks after the first year since a cracked hose on an outling could become a real inconvenience.

FACTORY AUTHORIZED SERVICE REPRESENTATIVES - Continued

COLORADO

Best Service Company
100 Kalamath
Denver, Colorado
303-744-1713 (Mobile Home Service Only)

J & M Mobile Home Service & Supply
1823 5th Street
Greely, Colorado 80631

CONNECTICUT

Gall's Mobile Home Service
P.O. Box 8262
737 Forbes Street
East Hartford, Connecticut 06108

FLORIDA

Coastal Trailer Sales
1441 North Military
West Palm Beach, Florida 33406

Gibb's Campers
5408 San Juan Avenue
Jacksonville, Florida 32210

Cross Enterprises
225 Clearlake Road
Cocoa, Florida

Detweller's Propane Gas Service, Inc.
Rd. No. 3 Box 77
Sarasota, Florida 33580

Port Meyers Trailer Park & Supplies
3111 Cleveland
Port Myers, Florida
WE-62359

Travel Country of Orlando
Highway 463
Altamonte Springs, Florida

GEORGIA

Howard's Mobile Home Service
Rt. 1 Box 703
Warner Robins, Georgia
923-3764

ILLINOIS

John R. Beal Service
Route 6
Olney, Illinois 62450

Hoeksma's
Madison Rd. & Lewis Avenue
P.O. Box 31
Zion, Illinois 60099
244-1311

Kramer Mobile Home Supplies
3615 North Sheridan
Waukegan, Illinois 60085

Meyer Mobile Home Service
1330 South 24th
Quincy, Illinois 62301

IOWA

Trailer Parts & Service
3010 Williams Blvd. S.W. (Hwy. 149)
Cedar Rapids, Iowa 52404
319-365-8915

LOUISIANA

Gulf Coast Mobile Home Specialists
2011 Legion Street
Lake Charles, Louisiana 70601

Mobile Home Service & Supply Co.
P.O. Box 1704
610 Pameo Road
Lake Charles, Louisiana 70601

MASSACHUSETTS

Cantoni Gas & Oil Co.
Hedge Road
Plymouth, Massachusetts 02360

MICHIGAN

Jin's Mobile Home Service
26027 First
Taylor, Michigan 48180

**FACTORY AUTHORIZED
SERVICE REPRESENTATIVES
FOR
AMERICAN APPLIANCE CORP. WATER HEATERS**

April 1, 1972

ALASKA

Anchorage Camper Center
P.O. Box 89089
2756 Commercial Drive
Anchorage, Alaska 99504

ARKANSAS

Fred & Jack Trailer Sales
6600 Asher Avenue
Little Rock, Arkansas 72204
Poole Mobile Home Service
P.O. Box 1317
941 Division Street
Blytheville, Arkansas 72315

ARIZONA

Gene Hancock's Recreation Center
1412 Scottsdale Road
Tempe, Arizona 85281
Paulson's Repair Service & Sales
246 Glenn Street
Tucson, Arizona 85705
Sunnyslope Butane Co.
8803 N. Central
Phoenix, Arizona
205-944-4435 (Mobile Home Service Only)

CALIFORNIA

American Appliance Mfg. Corp.
2425 Michigan Avenue
Santa Monica, California 90404
213-870-8541
American Appliance Corp.
San Francisco, California
415-PL-57500
Authorized Appliance Service
San Diego, California
714-583-3070 (Mobile Home Service Only)

Bay Furnace Repairs
1937 Fairfield St.
Eureka, California 95501

CALIFORNIA

Double I-L Trailer Repairs & Supplies
2400 Auburn Boulevard
Sacramento, California 95821
Stub Hatch's Service Chevrolet
5172 El Camino Real
Los Altos, California 94022
Meijer's Camper & Trailer
298A Orange Avenue
Goleta, California 93017
McCulley's Mobile Homes Specialties
29555 Palermo
Bartow, California 92311
714-256-7523

Recco Vehicle Appliance Service
3818 Fruitvale Avenue
Oakland, California 94602
Rupe Appliance Service
Lompoc, California
RE 62921 (Mobile Home Service Only)

Shasta Pipe & Supply
3110 Railroad Avenue
Redding, California

Yubetas Plumbing
210 Colonia Avenue
Ornard, California
805-483-1258 (Mobile Home Service Only)

CANADA

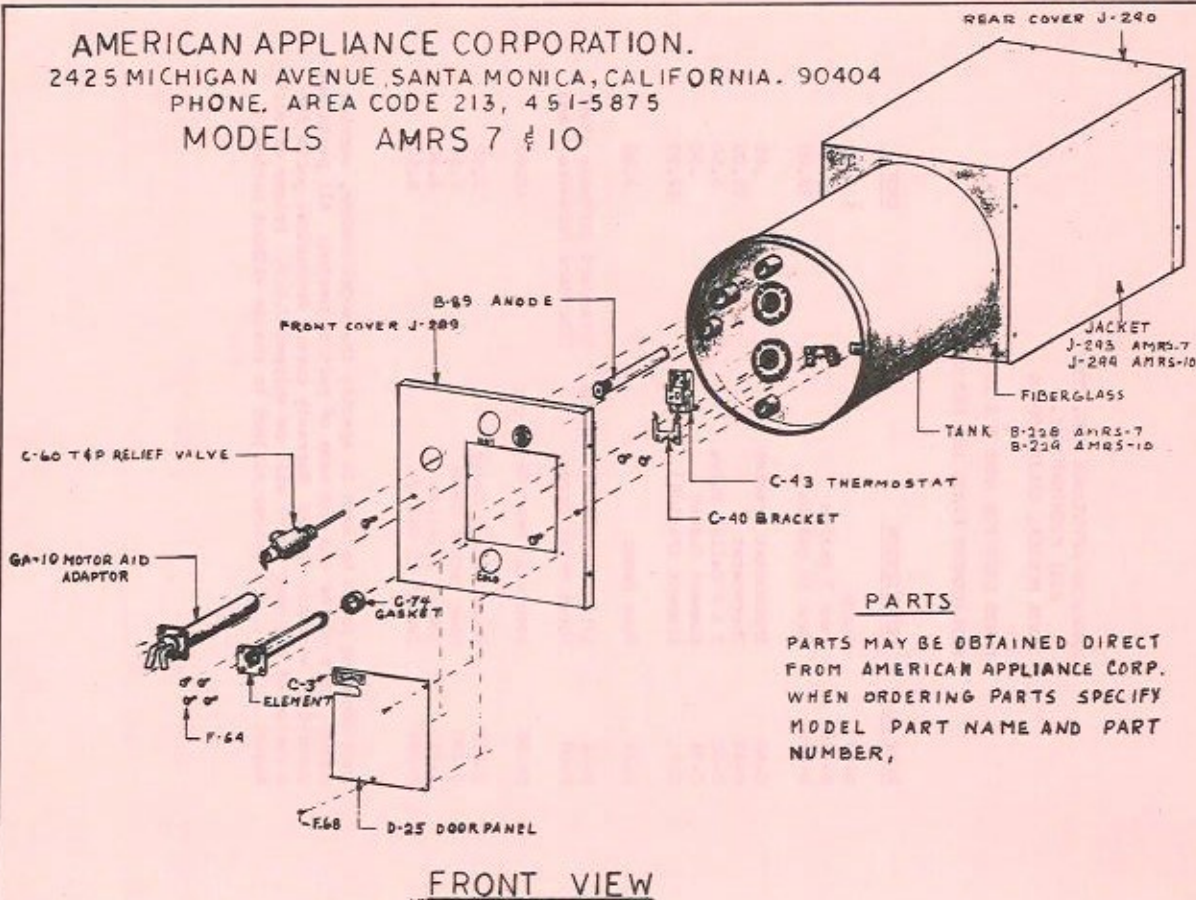
Matthews Trailer Sales, Ltd.
1249 Talbot Street
St. Thomas, Ontario, Canada
Miller Heating Specialists
9 Tudor Street
Ajax, Ontario, Canada
942-3491

AMERICAN APPLIANCE MFG. CORP.
2341 MICHIGAN AVE.
SANTA MONICA, CALIF. 90404
PARTS LIST FOR AMRS 7 & 10
REPLACEMENT PARTS AND PRICES

PART NO.	DESCRIPTION	PRICE
B-89	Anode	\$ 7.50
B-228	Tank 7 gallon	30.00
B-229	Tank 10 gallon	32.00
C-40	Thermostat Bracket	.65
C-43	Thermostat	11.00
C-60	T & P Relief Valve	6.50
C-74	Element Gasket	.50
C-3	Element (F-1105)	12.50
D-25	Door Panel	2.00
F-64	5/16-18 x 5/8 In. Hd. MS	(Standard Hardware Item)
F-68	Sheet Metal Screw	(Standard Hardware Item)
GA-10	Motor-aid Heat Exchanger	19.00
J-289	Front Jacket Cover	2.50
J-290	Rear Jacket Cover	1.50
J-293	Jacket 7 Gallon	6.50
J-294	Jacket 10 Gallon	8.50

When ordering parts be sure to specify the model number, service number, part number and the name of part requested. All parts not covered by warranty (Note: Warranty covers mechanical parts for a period of one year only) will be shipped C.O.D. Prices effective August 1, 1972. All prices subject to change without notice.

AMERICAN APPLIANCE CORPORATION.
 2425 MICHIGAN AVENUE, SANTA MONICA, CALIFORNIA. 90404
 PHONE, AREA CODE 213, 451-5875
 MODELS AMRS 7 & 10



PARTS

PARTS MAY BE OBTAINED DIRECT FROM AMERICAN APPLIANCE CORP. WHEN ORDERING PARTS SPECIFY MODEL PART NAME AND PART NUMBER,

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THIS IS YOUR WARRANTY - PLEASE READ CAREFULLY

Certificate of Warranty

(Master and Residential Electric Installation)
 ONE YEAR STRAIGHT WARRANTY

AMERICAN APPLIANCE CORPORATION (hereinafter referred to as the manufacturer) will furnish for replacement any part or parts which prove defective within a ONE YEAR PERIOD from date of original installation.

***PLEASE NOTE: ALL MECHANICAL AND OPERATING PARTS ARE GUARANTEED FOR ONE YEAR ONLY REGARDLESS OF TANK GUARANTEE.**

- Defective parts under one year old returned to the factory will be replaced at no charge. Such parts will be shipped prepaid to the customer the same day that the defective parts are received at the factory. Parts returned to the factory that prove not to be defective will be returned to the sender postage collect. Defective parts not in warranty parts over one year old will be replaced on a C.O.D. basis, according to the attached price schedule. All such parts will be sent C.O.D. postage collect.
- Should the tank develop a leak due to normal rust or corrosion, contact the American Appliance Corporation for the name of the nearest authorized replacement dealer.

NOTE: When ordering or returning parts be sure to include the serial number, service number and model number of the water heater, along with the part number with your order. Warranty is void if not installed in accordance with all local plumbing and building codes, ordinances and regulations and if subjected to misuse, alteration, neglect or accident.

Type of Vehicle.....
 Name or Model of Vehicle.....
 Year of Vehicle.....
 From Whom Purchased.....
 Address.....
 City & State.....

The above information must be recorded by the purchaser at the time of installation. Type or use ink. Model Name may be obtained from label emblem located high on the outer jacket. TANK CAPACITY, MODEL NAME AND COMPLETE SERVICE NUMBER MAY BE OBTAINED FROM THE INSTRUCTION PLATE LOCATED ON THE WATER HEATER.

THIS IS YOUR WARRANTY. FILL IN AND KEEP IN A SAFE PLACE.

THESE WARRANTIES SHALL NOT COVER THE FOLLOWING WHICH DO NOT CONSTITUTE TANK FAILURE:

- Bulging or distortion arising from water pressure greater than approved maximum pressure or collapse arising from partial vacuum.
- Leaks arising from defective fittings.
- Production of noise, odors, rattle or discolored water.

THE MANUFACTURER shall have no liability for consequential damages to buyers, persons or property.

These warranties are in lieu of all other warranties, expressed or implied, and THE MANUFACTURER neither assumes nor authorizes any person or firm to assume for them any other or further obligations or liability in connection with the sale, installation or use of the designated water heater.

THIS CERTIFICATE OF WARRANTY (COMPLETED WITH INFORMATION REQUIRED BELOW), MUST BE PRESENTED TO FACTORY AUTHORIZED REPRESENTATIVE IF REPLACEMENT OF THE WATER HEATER IS REQUIRED

AMERICAN APPLIANCE CORPORATION
 SANTA MONICA, CALIFORNIA

Owner's Name.....
 Address.....
 City & State.....
 Date of Purchase.....
 Serial No..... Model No.....
 Complete Service No..... Tank Capacity.....