



Winnebago Industries, Inc.

Rialta

Dear Rialta Dealer:

Enclosed please find your copy of the 2002 Labor Time Schedule/Technical Information Code (T.I.C.) Manual.

All dealership personnel involved with the use of this publication should become thoroughly familiar with the contents and usage of this manual. Should any questions arise concerning the use of this manual, please contact the Service/Warranty Department at 1-800-628-7692.

Additional copies of the Winnebago Industries, Inc. Rialta Labor Time Schedule can be obtained through the Part Sales Department. Order Part Number 701677-J9-000.

Steven R. Evenson
Director of Parts & Service

WINNEBAGO INDUSTRIES, INC.

INTRODUCTION

This is your new revised Labor Time Schedule/Technical Information Code (TIC) Manual for Rialta motor homes.

The manual is provided by Winnebago Industries, Inc. for the purpose of implementing the terms of the Winnebago/Itasca Motor Home Sales and Service Agreement and is intended for the purpose of computing the compensation payable by Winnebago Industries, Inc. It provides a single reference source for operation numbers, flat rates and technical information codes for use when performing warranty, policy and campaign recall service and other work authorized and performed for the account of Winnebago Industries, Inc. The use of these allowances for any other purposes will be at the discretion of each dealer.

This manual is intended to simplify the process of selecting the correct flat rate and TIC's when preparing related Warranty Repair Orders (WRO) and to accelerate the processing of these WRO's by Winnebago Industries. In addition, complete TIC's will provide Winnebago Industries with valuable product quality information.

Winnebago Industries, Inc. reserves the right to amend the information contained in this manual at any time, without prior notice to dealers. All changes, deletions or additions will be issued by revised pages to this manual.

All dealership personnel involved in the preparation and/or submission of warranty repair orders and related repair orders should become thoroughly familiar with the contents and usage of this publication.

TECHNICAL INFORMATION CODES

A Technical Information Code is required for each repair submitted on a repair order. This code identifies what cause the failure that prompted the repair. This manual contains those incidents which most appropriately define a condition.

in most cases, the Technical Information Code (TIC) is constructed by using the center two sets of digits in the operation number and the two digits of the failure code.

Together these six digits will identify the failed part, which in turn will enable Winnebago Industries, Inc. to maintain detailed warranty information.

Example 1: Necessary to replace front muffler because it is noisy.

Description	Operation Number	Time	Failure Code
Muffler, Front - R & R	07 15 10 01	0.5	33 Noisy 35 Leaks F4 Obstructed

The time for the R & R of the front muffler would be .5. The TIC code would be 151033.

SPECIAL

Below is a listing for Special T.I.C. codes:

	Labor	T.I.C.
Freight Reimbursement	None Required - Sublet	SPEC27
Transportation Damage	(Per Labor Time Schedule)	SPEC21
Shortage &/Or Error	(Per Labor Time Schedule)	SPEC25
Recalls (Any Recall)	(Per Recall Letter)	None Required
Volkswagen Repairs	Per Labor Time Schedule	VOLKZ9

These repairs can be entered on the WinNet System. Please ensure that the correct T.I.C. is used for transportation damage claims and shortage and/or error claims.

Authorization is required on straight time repairs over 10 hours and sublets over \$1000 on **transportation** damage claims.

Winnebago and Itasca dealers are authorized to perform chassis warranty repairs on Rialta motor homes and submit to Winnebago Industries.

A special TIC code of VOLKZ9 should be used when performing chassis repairs on the Rialta. Dealerships will be responsible for the satisfactory completion of the warranty repair, including an accurate description of the failure of the repair.

PARTS POLICY

- Refer to the “Parts Policy” column to determine if a part is returnable, “RP”; requires prior authorization to replace, “PAR” or is exchange directly with the vendor, “VE”
Any part not coded returnable, must be held for scrap for a period of 90 days from the date of warranty claim payment.

PRIOR APPROVAL PROCEDURES

All dealers must obtain prior work approval from Winnebago Industries before proceeding with the following warranty repairs on any Rialta in warranty.

Repairs Requiring Prior Approval

- A. Replacement of complete components made only at the request of Winnebago Industries, Inc.
- B. Parts ordered in warranty but repairs accomplished beyond warranty expiration.
- C. Problems noted in warranty but repairs accomplished beyond warranty expiration.
- D. Policy adjustments that are required to satisfy an owner’s complaint after the expiration of the warranty period.
- E. Straight time repairs over 2 hours.
- F. Sublet repairs over \$200.

To obtain an authorization from Winnebago Industries, call 800-628-7692 or 866-653-4329. Any warranty repairs other than those listed above do not require prior approval and may be submitted on a claim as outlined in the Warranty Policy and Procedure Manual.

DEFINITION OF TERMS

R & R (Remove and Replace or Repair and Replace): The operation of removing a part or assembly and replacing it with the existing part or assembly, and making all necessary adjustments.

Replace: The operation of removing a part or assembly and replacing it with a new or rebuilt part or assembly and making all necessary adjustments.

Reseal: The operation of removing the old sealant, preparing the surface, and applying new sealant.

Left Side - Driver' Side

Right Side - Side with entrance door or passenger's side.

TIME ALLOWANCES

The time allowances have been determined by performing the operation a sufficient number of times to establish an average time requirement. Procedures outlined in the service manuals and technical service bulletins are generally used as guides. Basic diagnostic time is included in each operation, and is therefore included in the reimbursement time. Any additional diagnostic time beyond normal procedure will be the responsibility of the dealership. However, the time allowances do not include time necessary to remove and replace special equipment other than factory installed options and accessories. **This labor schedule has been computed to include all necessary operations for the completion of a given operation, unless otherwise noted.**

FUNCTIONAL TESTING

Water Leak Test - A testing procedure when a replacement part or repair is performed on the fresh water system. All plumbing times include water leak testing.

LP Gas Leak Test - A testing procedure that must be performed and listed as a separate operation whenever a repair or replacement part requires the system to be broken. When testing for gas leaks, use soapy water and watch for bubbles indicating a leak exists. If a leak exists, correct and retest.

“ST” STRAIGHT TIME OPERATION

When the repair is not listed by description, proceed to the appropriate straight time description (ie. - Electrical Repair - Explain). Transfer the complete eight (8) digit operation number and actual time used to the Warranty Repair Order. Write an explanation of work on the Warranty Repair Order.

A specific operation description or straight time operation description may not be available for every repair. When this occurs, locate the operation description that most closely resembles the item repaired. Enter the first six (6) digits of that operation number and substitute 00 for the last two (2) digits (ie. 07 15 08 00) on the Warranty Repair Order. Write an explanation of work on the Warranty Repair Order.

This number will be considered a straight time operation and subject to review by the Warranty Department of Winnebago Industries, Inc. **DO NOT use this procedure when an appropriate operation description or designated straight time operation description is available.**

TABLE OF CONTENTS

1.	Vacant
2.	Vacant
3.	Engine - Mechanical
4.	Vacant
5.	Engine - Emission
6.	Vacant
7.	Vacant
8.	Transmission
9.	Vacant
10.	Electrical
11.	Vacant
12.	Cooling System
13.	Vacant
14.	Fuel System
15.	Exhaust System
16.	Vacant
17.	Front Axle/Steering
18.	Rear Axle
19.	Brakes
20.	Vacant
21.	Rear Heater and Overhead Automotive Air Conditioning
22.	Drivers Compartment
23.	Fabrics & Carpet
24.	Interior Furnishings
25.	Plumbing (Fresh Water & Sewage)
26.	LP System
27.	Toilet
28.	Front Exterior
29.	Side Exterior/Floor
30.	Rear Exterior
31.	Roof
32.	Vacant
33.	Exterior Refinishing
34.	Range/Oven
35.	Roof Air Conditioner
36.	Refrigerator
37.	Furnace
38.	Water Heater
39.	Generator
40.	Vacant

SECTION 03: GASOLINE ENGINE - MECHANICAL

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Filter, Oil - R & R	07 03 34 04	0.4	VOLKZ9	
Cooler, Oil - R & R	07 03 35 04	0.9	VOLKZ9	
Oil Lines, Oil Cooler - R & R	07 03 36 01	0.4	VOLKZ9	
Belt, Serpentine - R & R	07 03 46 04	0.9	VOLKZ9	
Mount Engine - R & R	07 03 51 04	1.1	VOLKZ9	
Gasket, Oil Pan - R & R	07 03 29 04	2.1	VOLKZ9	
Oil Pan - R & R	07 03 30 01	1.9	VOLKZ9	
Tube, Dipstick - R & R	07 03 45 01	0.2	VOLKZ9	

SECTION 05: ENGINE - EMISSIONS

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Sensor, Oil Pressure - R & R	07 05 01 04	0.2	VOLKZ9	
Sensor, Coolant Temperature (Gauge) - R & R	07 05 02 04	0.9	VOLKZ9	
Regulator, Fuel Pressure - R & R	07 05 03 04	0.4	VOLKZ9	
Relay, Fuel Pump - R & R	07 05 04 04	0.2	VOLKZ9	
Electronic Control Unit (ECU) - R & R	07 05 05 04	0.7	VOLKZ9	
Air Temperature Sensor - R & R	07 05 06 04	0.2	VOLKZ9	
Sensor Knock - R & R	07 05 08 04	0.7	VOLKZ9	
Idle Speed Actuator - R & R	07 05 10 04	0.5	VOLKZ9	
Ignition Module - R & R	07 05 11 04	0.3	VOLKZ9	
Coil - R & R	07 05 12 04	0.3	VOLKZ9	
Wires, Spark Plugs - R & R	07 05 14 04	0.5	VOLKZ9	
Distributor- R & R	07 05 16 04	0.5	VOLKZ9	
Cap, Distributor - R & R	07 05 18 04	0.2	VOLKZ9	
Rotor, Distributor - R & R	07 05 19 04	0.3	VOLKZ9	
Throttle Body - R & R	07 05 20 04	0.9	VOLKZ9	
Switch, Throttle Position - R & R	07 05 21 04	0.5	VOLKZ9	
Valve, EGR - R & R	07 05 22 04	0.4	VOLKZ9	
Valve, EGR Solenoid - R & R	07 05 23 04	0.3	VOLKZ9	
Temp Sensor, EGR - R & R	07 05 34 04	0.3	VOLKZ9	
Vacuum Lines (Any) - R & R	07 05 28 01	0.2	VOLKZ9	
Sensor, Coolant Temperature (ECU) - R & R	07 05 29 04	0.9	VOLKZ9	
Sensor, Oxygen (ECU) - R & R	07 05 32 04	0.3	VOLKZ9	

SECTION 08: AUTOMATIC TRANSMISSION

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Speed Sensor - R & R	07 08 06 04	0.2	VOLKZ9	
Switch, Multi-Function - R & R	07 08 07 04	0.9	VOLKZ9	
Selector Lever - R & R	07 08 11 04	0.6	VOLKZ9	
Cable, Selector - R & R	07 08 12 04	1.2	VOLKZ9	
Oil Cooler, Transmission - R & R	07 08 13 04	1.7	VOLKZ9	
Lines, Transmission Oil Cooler - R & R	07 08 14 04	0.5	VOLKZ9	
Mount, Transmission - R & R	07 08 28 04	0.4	VOLKZ9	

SECTION 10: ELECTRICAL

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Instrument Cluster - R & R	07 10 01 01	0.9	VOLKZ9	
Circuit Board, Inst. Cluster - R & R	07 10 02 04	1.0	VOLKZ9	
Fuse Panel - R & R	07 10 03 04	1.4	VOLKZ9	
Gauge, Temperature - R & R	07 10 05 04	0.6	VOLKZ9	
Gauge, Fuel - Refer to Section 14				
Cigarette Lighter - R & R	07 10 06 04	0.3	VOLKZ9	
Radio - R & R	07 10 07 01	0.9	F7 Vendor Warranty WIRING H5 Disconnected H6 Connection broken H7 Shorted	VE*
Antenna, Radio - R & R	07 10 08 04	0.7	VOLKZ9	
Speaker, Rear - R & R (Front supplied by Volkswagen)	07 10 09 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Deluxe Sound System Amplifier - R & R	07 10 17 04	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Speaker, Radio Front - R & R	07 10 09 04	0.7	VOLKZ9	
Horn - R & R	07 10 10 04	0.3	VOLKZ9	
Switch, Directional Indicator - R & R	07 10 12 04	0.7	VOLKZ9	
Switch, Ignition - R & R	07 10 14 04	0.7	VOLKZ9	
Switch, Wiper - R & R	07 10 15 04	0.5	VOLKZ9	
Switch, Headlight - R & R	07 10 16 04	0.2	VOLKZ9	
Switch, Hazard - R & R	07 10 18 04	0.2	VOLKZ9	
Switch, Stop Light - R & R	07 10 19 04	0.2	VOLKZ9	

SECTION 10: ELECTRICAL

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Switch, Rear Window Defogger - R & R	07 10 31 04	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Switch, Rear Wiper	07 10 20 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Switch Warning Light, Park Brake - R & R	07 10 22 04	0.3	VOLKZ9	
Switch, Cab Door Courtesy - R & R	07 10 21 04	0.3	VOLKZ9	
Switch, Electric Cab Door Lock - R & R	07 10 28 04	0.3	VOLKZ9	
Solenoid, Electric Cab Door Lock - R & R	07 10 29 04	0.8	VOLKZ9	
Actuator, Electric Entrance Door Lock - R & R	07 10 57 01	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Electric Lock Contact Plate, Entrance Door	07 10 94 01	0.2	Z9 All incidents	
Switch, Cab Door Electric Window - R & R	07 10 35 04	0.5	VOLKZ9	
Motor/Regulator Cab Door Electric Window - R & R	07 10 36 04	0.6	VOLKZ9	
Switch, Aux Start - R & R	07 10 30 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Rocker Switch, Any - R & R	07 10 37 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Switch Plate - R & R	07 10 93 01	0.2	Z9 All incidents	

SECTION 10: ELECTRICAL

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Switch Plate - Adjust (90 day adj. period only)	07 10 71 66	0.2	Z9 All incidents	
Convertor - R & R	07 10 38 01	0.5	F7 Vendor warranty WIRING H5 Disconnected H6 Connection broken H7 Shorted	VE*
Circuit Breaker, Any - R & R	07 10 39 01	0.2	Z9 All incidents	
Ground Fault Interrupter - R & R	07 10 40 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Ceiling Light - R & R	07 10 42 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Wall Lamp - R & R	07 10 43 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Courtesy Light - R & R	07 10 56 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Monitor Panel Monitor Panel - R & R	07 10 44 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Probes - R & R	07 10 45 01	0.6	Z9 All incidents	
Resistor - R & R	07 10 58 01	0.6	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	

SECTION 10: ELECTRICAL

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Outlet, Interior - R & R	07 10 52 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Monitor Panel Potentiometer - Adjust (90 day adj. period only)	07 10 70 66	0.3	Z9 All incidents	
Outlet, Exterior - R & R	07 10 53 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Power Cord - R & R	07 10 54 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
12 Volt Receptacle - R & R	07 10 59 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Battery, Engine - R & R	07 10 61 04	0.4	VOLKZ9	
Cable, Battery - R & R	07 10 63 04	0.3	VOLKZ9	
Battery, Auxiliary - R & R	07 10 62 01	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Cable, Auxiliary - R & R	07 10 64 01	1.0	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Solenoid, Aux Start - R & R	07 10 65 01	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Alternator - R & R	07 10 80 26	0.9	VOLKZ9	
Bracket, Alternator - R & R	07 10 84 04	0.3	VOLKZ9	

SECTION 10: ELECTRICAL

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Regulator (Voltage), Alternator - R & R	07 10 83 01	0.4	VOLKZ9	
Starter - R & R	07 10 90 26	0.7	VOLKZ9	
Solenoid, Starter - R & R	07 10 92 01	0.9	VOLKZ9	
Electrical Repair, Monitor Panel	07 10 46 65	ST	Refer to Affected Component	
Electrical Repair, Interior 12 Volt	07 10 47 65	ST	Refer to Affected Component	
Electrical Repair, Exterior 12 Volt	07 10 48 65	ST	Refer to Affected Component	
Electrical Repair, Harness Fuel Tank - R & R	07 10 49 65	ST	VOLKZ9	
Electrical Repair, Power Plant	07 10 51 65	ST	Refer to Affected Component	
Electrical Repair, 110 Volt	07 10 55 65	ST	Refer to Affected Component	
Electrical Repair, 12 Volt Charge/ Start Circuit	07 10 68 65	ST	Refer to Affected Component	
<p>VE* - Indicates the vendor exchanges the defective part. The return authorization number (RA) must be provided in the labor notes when submitting the labor only claim.</p>				

SECTION 12: COOLING SYSTEM - ENGINE

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Radiator - R & R	07 12 01 04	1.3	VOLKZ9	
Expansion Bottle - R & R	07 12 02 04	0.2	VOLKZ9	
Thermostat - R & R	07 12 03 04	0.4	VOLKZ9	
Water Pump - R & R	07 12 13 04	2.2	VOLKZ9	
Gasket, Water Pump - R & R	07 12 14 04	2.2	VOLKZ9	
Pulley, Water Pump - R & R	07 12 15 04	0.3	VOLKZ9	
Fan, Water Pump - R & R	07 12 04 04	1.3	VOLKZ9	
Radiator Cap - R & R	07 12 20 04	0.2	VOLKZ9	
Hose Coolant - R & R	07 12 21 04	0.3	VOLKZ9	

SECTION 14: FUEL SYSTEM

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Fuel Tank - R & R	07 14 01 04	1.9	VOLKZ9	
Cap, Fuel Fill - R & R	07 14 21 04	0.2	VOLKZ9	
Line, Fuel Delivery - R & R	07 14 05 04	0.4	VOLKZ9	
Line Fuel Return - R & R	07 14 06 04	0.2	VOLKZ9	
Sending Unit - R & R	07 14 07 04	1.1	VOLKZ9	
Gauge, Fuel - R & R	07 14 08 04	0.6	VOLKZ9	
Fuel Filter - R & R	07 14 22 04	0.4	VOLKZ9	
Evaporator Emissions Canister - R & R	07 14 09 04	0.6	VOLKZ9	
Line, Emission Ventilation - R & R	07 14 10 04	0.6	VOLKZ9	
Fuel Pump, Check Valve - R & R	07 14 24 04	0.4	VOLKZ9	
Fuel Pump - R & R	07 14 11 04	1.3	VOLKZ9	
Accelerator Cable - R & R	07 14 21 04	0.4	VOLKZ9	

15 - Exhaust System

SECTION 15: EXHAUST SYSTEM

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Muffler, Front - R & R	07 15 10 01	0.5	33 Noisy 35 Leaks F4 Obstructed	
Muffler, Rear - R & R	07 15 08 01	0.5	33 Noisy 35 Leaks F4 Obstructed	
Clamp, Exhaust, Any - R & R	07 15 06 01	0.2	L2 Clamp failure F6 Other incidents	
Hanger - R & R (VW port)	07 15 04 01	0.2	01 Broken	
Tailpipe - R & R	07 15 05 01	0.4	Z9 All incidents	
Exhaust, Generator	Refer to Section 39			
Shield, Exhaust (Any) - R & R	07 15 07 01	0.3	01 Broken 51 Improper clearance	
Exhaust Pipe, Middle - R & R	07 15 09 01	0.5	Z9 All incidents	
Catalytic Converter - R & R	07 15 02 04	1.1	VOLKZ9	

17 - Front Axle/Steering

SECTION 17: FRONT AXLE/STEERING

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Pump, Power Steering - R & R	07 17 16 26	1.1	VOLKZ9	
Pump, Pulley P.S. - R & R	07 17 31 04	0.3	VOLKZ9	
Gear, Power Steering - R & R	07 17 32 04	2.2	VOLKZ9	
Line, P.S. High Pressure - R & R	07 17 17 04	0.9	VOLKZ9	
Line, P.S. Return - R & R	07 17 18 04	0.7	VOLKZ9	
Reservoir, P.S. Fluid - R & R	07 17 20 04	0.5	VOLKZ9	
Road Wheel - R & R	07 17 21 04	0.2	VOLKZ9	
Ball Joint, Lower - R & R	07 17 27 04	0.7	VOLKZ9	
Lower Control Arm - R & R	07 17 28 04	0.9	VOLKZ9	
Front Shock - R & R	07 17 33 04	1.6	VOLKZ9	
Front Wheel Hub - R & R	07 17 35 04	1.3	VOLKZ9	
Wheel Bearing Housing - R & R	07 17 36 04	1.3	VOLKZ9	

SECTION 18: REAR AXLE

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Rear Axle - R & R	07 18 01 01	3.0	Z9 All incidents	
Bearing, Outer - R & R	07 18 02 01	0.5	Z9 All incidents	
Bearing, Inner - R & R	07 18 03 01	1.2	Z9 All incidents	
Spring Assembly - R & R	07 18 04 01	1.7	01 Broken 31 Weak F6 Other incidents	
Shackle, Rear Spring - R & R	07 18 08 01	0.6	Z9 All incidents	
Shock Absorber - R & R	07 18 05 01	0.8	35 Leaks F6 Other incidents	
Air Bags (3 T's) w/Lines & Fittings - Replace	07 18 09 04	0.5	35 Leaks F6 Other incidents	RP

SECTION 19: BRAKES

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Pads (Both Sides) - R & R	07 19 01 04	0.7	VOLKZ9	
Disc - R & R	07 19 02 04	0.7	VOLKZ9	
Caliper - R & R	07 19 03 04	0.5	VOLKZ9	
Brake Front Line - R & R	07 19 04 04	0.7	VOLKZ9	
Shoes (Both Sides), Rear - R & R	07 19 40 04	1.2	VOLKZ9	
Drums - R & R	07 19 42 04	0.5	VOLKZ9	
Drums (Both Sides) - Reface	07 19 42 31	1.0	VOLKZ9	
Flexible Line - R & R	07 19 44 01	0.7	35 Leaks F5 Kinked 03 Stripped (Thread)	
Steel Line - R & R	07 19 46 01	0.7	35 Leaks F5 Kinked 03 Stripped (Thread)	
Cylinder Master - R & R	07 19 60 04	0.7	VOLKZ9	
Reservoir - R & R	07 19 61 04	0.2	VOLKZ9	
Pedal, Brake - R & R	07 19 66 04	0.4	VOLKZ9	
Lever, Hand - R & R	07 19 80 04	1.3	VOLKZ9	
Cables, Both - R & R	07 19 84 04	0.8	Z9 All incidents	
Cable Park Brake - R & R	07 19 84 04	0.9	VOLKZ9	

SECTION 21: REAR HEATER & OVERHEAD AUTO AIR CONDITIONING

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
REAR HEATER				
Hose - R & R	07 21 20 01	1.1	35 Leaks F5 Kinked L2 Clamp failure	
Core - Replace	07 21 21 04	0.9	35 Leaks F4 Obstructed	
Control Panel - R & R	07 21 22 01	0.3	Z9 All incidents	RP
Cable, Control - R & R	07 21 23 01	0.2	01 Broken	
Valve, Water Control - R & R	07 21 24 01	0.7	35 Leaks 43 Binds or sticks	RP
Switch, Fan - R & R	07 21 25 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Motor Assembly - R & R	07 21 26 01	0.4	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Electrical, Straight Time	Refer to Section 10			
OVERHEAD AUTO AIR CONDITIONING				
Dash Air Conditioning supplied by Volkswagen				
Headliner, Overhead Auto AC - R & R	07 21 06 01	1.2	Z9 All incidents	
Return Line - R & R	07 21 64 01	3.2	35 Leaks F5 Kinked 03 Stripped (Thread)	
Distribution Vent - R & R	07 21 27 01	0.2	Z9 All incidents	
Supply Line - R & R	07 21 65 01	3.2	35 Leaks F5 Kinked 03 Stripped (Thread)	
Evaporator Assembly (Overhead) - R & R	07 21 49 01	4.2	35 Leaks F5 Kinked M1 Def. Hardware Mounting	RP
Evaporator Coil - R & R	07 21 60 01	3.5	35 Leaks	RP

SECTION 21: REAR HEATER & OVERHEAD AUTO AIR CONDITIONING

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Connector Block - R & R*	07 21 01 01	0.3	Z9 All incidents	RP
Expansion Valve (Ovhd Unit) - R & R*	07 21 02 01	1.5	Z9 All incidents	RP
Drain Line, Evaporator Pan - R & R	07 21 62 01	2.0	35 Leaks F5 Kinked F6 Other incidents	
Blower Motor - R & R	07 21 51 01	3.0	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Fan, Blower Motor - R & R	07 21 53 01	3.0	01 Broken F6 Other incidents	RP
Relay, Any - R & R	07 21 55 01	0.4	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Dash A/C				
Compressor - R & R	07 21 40 04	2.1	VOLKZ9	
Compressor Clutch- R & R	07 21 66 04	1.6	VOLKZ9	
Valve, Compressor Service - R & R*	07 21 41 04	0.5	VOLKZ9	
Mount Bracket, Compressor - R & R	07 21 42 04	1.1	VOLKZ9	
Condensor - R & R*	07 21 43 04	1.3	VOLKZ9	
Receiver Drier - R & R*	07 21 45 04	0.9	VOLKZ9	
Evaporator Assembly (In Dash) - R & R*	07 21 67 04	4.5	VOLKZ9	
Limit Switch, High Pressure - R & R*	07 21 57 04	0.4	VOLKZ9	
Limit Switch, Low Pressure - R & R*	07 21 58 04	0.3	VOLKZ9	
Expansion Valve - R & R*	07 21 03 04	0.5	VOLKZ9	
Evacuate & Recharge	07 21 56 67	0.8	Refer to failed part	
Aux. Start, Rear Defog & Rear Wiper			Refer to Section 10	
*Does not include evacuate and recharge				

SECTION 22: DRIVER'S COMPARTMENT

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Dash - R & R	07 22 01 01	3.2	VOLKZ9	
Steering Wheel - R & R	07 22 03 01	0.2	VOLKZ9	
Sunvisor - R & R	07 22 13 04	0.2	VOLKZ9	
Rear View Mirror - R & R	07 22 20 04	0.2	VOLKZ9	
Assist Handle - R & R	07 22 66 04	0.2	VOLKZ9	
Driver and Passenger Seats				
Seat - R & R	07 22 08 04	0.3	Z9 All incidents	
Armrest, Seat - R & R	07 22 61 04	0.2	Z9 All incidents	
Base, Seat Pedestal - R & R	07 22 09 04	0.4	VOLKZ9	
Seat Belt - R & R	07 22 67 04	0.4	VOLKZ9	
Cruise Control				
Switch, Cruise Control - R & R	07 22 40 04	0.7	VOLKZ9	
Inductive, Transmitter - R & R	07 22 63 04	0.9	VOLKZ9	
Vacuum Servo - R & R	07 22 43 04	0.2	VOLKZ9	
Vacuum/Brake Vent Valve - R & R	07 22 64 04	0.3	VOLKZ9	
Vacuum Pump - R & R	07 22 65 04	0.2	VOLKZ9	
Airbag Driver - R & R	07 22 68 04	0.2	VOLKZ9	
Airbag Passenger - R & R	07 22 69 04	0.7	VOLKZ9	

SECTION 23: FABRICS & CARPET

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Cover, Cushion Seat - R & R	07 23 38 01	1.5	55 Split Seams F6 Other incidents	
Cushion, Seat - R & R	07 23 02 01	0.3	55 Split Seams F6 Other incidents	
Cover, Cushion, Dinette - R & R	07 23 40 01	1.4	55 Split Seams F6 Other incidents	
Cushion, Dinette - R & R	07 23 05 01	0.3	55 Split Seams F6 Other incidents	
Blackout Curtain (Front Wrap Around) - R & R	07 23 47 01	0.2	Z9 All incidents	
Shower Curtain - R & R	07 23 21 01	0.2	Z9 All incidents	
Carpet Repair, Explain	07 23 81 62	ST	55 Split Seams F6 Other incidents	
Ceiling Repair, Explain	07 23 22 62	ST	Z9 All incidents	
Blind - R & R	07 23 50 01	0.3	H4 Component Failure M1 Defective Hdw. Mtg.	RP
Blind - Adjust (90 day adjust period only)	07 23 10 66	0.2	Z9 All incidents	

SECTION 24: INTERIOR FURNISHINGS

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Armrest, Companion Seat - R & R	07 24 41 01	0.2	Z9 All incidents	
Base-Frame, Companion Seat - R & R	07 24 02 01	0.4	01 Broken 11 Bent 43 Binds or Sticks	
Companion Seat - R & R	07 24 01 01	0.3	Z9 All incidents	PAR
Swivel Chair - R & R	07 24 03 01	0.3	Z9 All incidents	PAR
Seat Belt - R & R	07 24 32 01	0.2	Z9 All incidents	
Frame, Dinette - R & R	07 24 06 01	0.8	01 Broken 11 Bent 43 Binds or Sticks	
Face Board, Dinette - R & R	07 24 07 01	0.2	05 Cracked 67 Delaminated	
Leg Asm., Dinette Table - R & R	07 24 44 01	0.2	01 Broken 43 Binds or Sticks	
Hinge, Dinette Table - R & R	07 24 45 01	0.3	01 Broken 43 Binds or Sticks	
Table, Dinette - R & R	07 24 08 01	0.5	05 Cracked 67 Delaminated M1 Def. Hardware Mtg.	
Table - Adjust (90 day adjust period only)	07 24 38 66	0.2	Z9 All incidents	
Hinge, Cabinet Door - R & R	07 24 09 01	0.2	01 Broken 11 Bent 43 Binds or Sticks	
Latch, Cabinet Door - R & R	07 24 10 01	0.2	01 Broken 43 Binds or Sticks	
Door, Cabinet - R & R	07 24 11 01	0.3	01 Broken 05 Cracked F3 Warped 67 Delaminated	
Cabinet Door - Adjust (90 day adjust period only)	07 24 36 66	0.2	Z9 All incidents	
Drawer, Cabinet - R & R	07 24 63 01	0.2	01 Broken 05 Cracked F3 Warped F6 Other incidents	

SECTION 24: INTERIOR FURNISHINGS

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Drawer Guide - R & R	07 24 04 01	0.3	Z9	All incidents
Drawer Guide - Adjust (90 day adjust period only)	07 24 37 66	0.2	Z9	All incidents
Overhead Cabinet - R & R	07 24 82 01	0.3	01 05 F3 F6	Broken Cracked Warped Other incidents
Latch, Wardrobe Door - R & R	07 24 43 01	0.2	01 43	Broken Binds or Sticks
Door, Wardrobe - R & R	07 24 23 01	0.2	01 05 F3 67	Broken Cracked Warped Delaminated
Pull-Out Table - R & R	07 24 05 01	0.5	05 67 M1	Cracked Delaminated Defective Hdw. Mtg.
Countertop, Galley - R & R	07 24 24 01	1.0	05 F3 67	Cracked Warped Delaminated
Countertop, Extension - R & R	07 24 91 01	0.2	05 F3 67	Cracked Warped Delaminated
Cabinet, Galley - R & R	07 24 25 01	4.0	05	Cracked
Cabinet Repair, Explain	07 24 71 64	ST	Z9	All incidents
Sink Cover - R & R	07 24 70 01	0.2	Z9	All incidents
Sink, Galley - R & R	07 24 26 01	1.2	Z9	All incidents
Microwave - Remove for Repair	07 24 83 01	0.5	F7 F6	Vendor warranty Other incidents
<p>NOTE: Field repairs on the microwave oven are not authorized. All repairs must be accomplished at the microwave oven manufacturer's service center in your area.</p>				
Latch, Bath Door - R & R	07 24 42 01	0.2	01 43	Broken Binds or Sticks
Door, Bath - R & R	07 24 13 01	0.3	01 05 F3 51 67	Broken Cracked Warped Improper clearance Delaminated

SECTION 24: INTERIOR FURNISHINGS

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Door Bath - Adjust (90 day adjust period only)	07 24 35 66	0.2	Z9 All incidents	
Towel Bar - R & R	07 24 64 01	0.2	Z9 All incidents	
Tissue Holder - R & R	07 24 65 01	0.2	Z9 All incidents	
Medicine Cabinet Mirror - R & R	07 24 66 01	0.2	Z9 All incidents	
Sink, Bath - R & R	07 24 14 01	0.2	05 Cracked H1 Defective finish F6 Other incidents	
Door, Bath Cabinet - R & R	07 24 33 01	0.2	Z9 All incidents	
Pan, Shower - R & R	07 24 15 64	ST	05 Cracked H1 Defective finish	
Cover, Shower Pan - R & R	07 24 16 01	0.2	01 Broken F3 Warped	
Track, Slide-Out Bath Wall (1) - R & R	07 24 17 01	0.4	01 Broken 43 Binds or Sticks	
Panel, Transition - R & R	07 24 28 01	0.4	05 Cracked	
Panel, Wall - R & R	07 24 29 64	ST	05 Cracked 67 Delaminated	
Rear Shelf - R & R (Upper)	07 24 84 01	0.5	Z9 All incidents	
Rear Countertop (Backwall)	07 24 88 01	1.0	05 Cracked F3 Warped 67 Delaminated	
Flip Down Cup Holder - R & R	07 24 72 01	0.2	Z9 All incidents	
Beverage Tray - R & R	07 24 58 01	0.2	Z9 All incidents	
CO Detector - R & R	07 24 85 01	0.2	Z9 All incidents	RP
Smoke Alarm - R & R	07 24 86 01	0.2	Z9 All incidents	
Fire Extinguisher - R & R	07 24 87 01	0.2	Z9 All incidents	
Video Selector Switch - R & R	07 24 75 01	0.2	F7 Vendor warranty F6 Other incidents	
Bed Base Frame - R & R	07 24 55 01	0.5	Z9 All incidents	
Mattress - R & R	07 24 56 01	0.2	Z9 All incidents	

SECTION 24: INTERIOR FURNISHINGS

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Bed Shock - R & R	07 24 57 01	0.2	Z9 All incidents	
TV - R & R	07 24 53 01	0.5	F7 Vendor warranty F6 Other incidents	VE*
TV Booster - R & R	07 24 73 01	0.2	F7 Vendor warranty F6 Other incidents	RP
VCR - R & R	07 24 54 01	0.3	F7 Vendor warranty F6 Other incidents	VE*
Coax Cable - R & R	07 24 74 62	ST	Z9 All incidents	
Interior Repair, Straight Time	07 24 90 62	ST	Refer to Affected Component	
VE* - Indicates the vendor exchanges the defective part. The return authorization number (RA) must be provided in the labor notes when submitting the labor only claim.				
Stove	Refer to Section 34			
Refrigerator	Refer to Section 36			
Furnace	Refer to Section 37			

SECTION 25: PLUMBING (FRESH WATER & SEWAGE)

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Fill Hose, Water Demand Tank - R & R	07 25 73 01	0.4	F8 Split 01 Broken 35 Leaks L2 Clamp failure F5 Kinked	
Tank, Water Demand - R & R	07 25 60 01	0.5	Z9 All incidents	
Filter, Water Demand - R & R	07 25 61 01	0.2	F4 Obstructed	
City Water Connection - R & R	07 25 62 01	0.2	Z9 All incidents	
Line, Water Demand (Any) - R & R	07 25 63 01	0.4	35 Leaks F5 Kinked	
Tank, Holding (Sewage) - R & R	07 25 64 62	ST	05 Cracked 35 Leaks	
Tank, Holding (Galley Gray Water) R & R	07 25 59 62	ST	05 Cracked 35 Leaks	
Valve, Sewage Dump - R & R	07 25 70 01	0.3	35 Leaks F6 Other incidents	
Drain Valve Cable - R & R	07 25 80 01	0.4	Z9 All incidents	
Faucet, Galley - R & R	07 25 08 01	0.3	35 Leaks 01 Broken F6 Other incidents	RP
Faucet, Lavatory - R & R	07 25 09 01	0.5	35 Leaks 01 Broken F6 Other incidents	RP
Shower Head - R & R	07 25 66 01	0.2	Z9 All incidents	RP
P-Trap (Any) - R & R	07 25 67 01	0.4	Z9 All incidents	
Pipe, Drain (Any) - R & R	07 25 68 01	0.5	Z9 All incidents	
Valve, Water Drain - R & R	07 25 71 01	0.3	35 Leaks F6 Other incidents	
Plumbing Repair, Straight Time	07 25 69 64	ST	Refer to Affected Component	
Exterior Shower (Wash Station)				
Faucet - R & R	07 25 81 01	0.5	35 Leaks 01 Broken F6 Other incidents	

SECTION 25: PLUMBING (FRESH WATER & SEWAGE)

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Shower Head - R & R	07 25 82 01	0.5	35 Leaks 01 Broken F6 Other incidents	
Wash Station - R & R	07 25 84 01	0.5	Z9 All incidents	
Holder - R & R	07 25 83 01	0.2	Z9 All incidents	
Bilge Pump - R & R	07 25 10 01	0.4	H4 Component failure WIRING H5 Disconnected H6 Connection Broken H7 Shorted	
Switch, Bilge Pump - R & R	07 25 11 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection Broken H7 Shorted	
DEMAND PUMP				
Pressure Switch - R & R	07 25 20 01	0.4	Z9 All incidents	
Complete - R & R	07 25 25 01	0.4	H4 Component failure WIRING H5 Disconnected H6 Connection Broken H7 Shorted F6 Other incidents	

SECTION 26: LP SYSTEM

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Line, Flexible to Regulator - R & R	07 26 02 01	0.3	L1 LP Leak F5 Kinked	
Valve, Tank, Any - R & R	07 26 03 01	0.3	L1 LP Leak F6 Other incidents	RP
Float Assy., Tank Mechanical Sending Unit - R & R	07 26 04 01	0.2	L1 LP Leak F6 Other incidents	RP
Gauge/Remote Sender - R & R	07 26 05 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Regulator - R & R	07 26 06 01	0.8	L1 LP Leak 50 Incorrect pressure	RP
LP Detector - R & R	07 26 10 01	0.2	H4 Component failure F6 Other incidents	RP
Tank - R & R	07 26 08 01	2.5	L1 LP Leak F6 Other incidents	PAR
LP Connections - R & R	07 26 11 01	0.2	L1 LP Leak F6 Other incidents	
LP Gas System Repair - Explain	07 26 09 62	ST	Refer to Affected Component	
Gas Leak Test	07 26 01 77	0.2	Refer to Affected Component	

SECTION 27: TOILET

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Seal - R & R	07 27 01 01	0.5	Z9 All incidents	
Breaker, Vacuum - R & R	07 27 02 01	1.0	Z9 All incidents	RP
Seat and Cover - R & R	07 27 04 01	0.3	Z9 All incidents	RP
Valve, Ball - R & R	07 27 05 01	0.7	Z9 All incidents	RP
Spring, Foot Lever - R & R	07 27 06 01	0.6	Z9 All incidents	RP
Complete - R & R	07 27 07 01	0.5	Z9 All incidents	PAR/RP

SECTION 28: FRONT EXTERIOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Bumper - R & R	07 28 01 04	0.3	VOLKZ9	
Grill - R & R	07 28 03 04	0.2	VOLKZ9	
Hood - R & R	07 28 04 04	0.7	VOLKZ9	
Release Mechanism, Hood - R & R	07 28 06 04	0.3	VOLKZ9	
Pivot Assembly, Windshield Wiper - R & R	07 28 20 04	0.8	VOLKZ9	
Motor, Windshield Wiper - R & R	07 28 21 04	0.8	VOLKZ9	
Pump, Windshield Washer - R & R	07 28 22 04	0.2	VOLKZ9	
Hose, Windshield Washer - R & R	07 28 23 04	0.5	VOLKZ9	
Reservoir, Windshield Washer - R & R	07 28 24 04	0.2	VOLKZ9	
Windshield - Reseal	07 28 40 50	0.7	VOLKZ9	
Windshield - R & R	07 28 41 04	2.2	VOLKZ9	
Lens, Clearance Light - R & R	07 28 64 01	0.2	Z9 All incidents	
Clearance Light (All) - Reseal	07 28 65 50	0.5	35 Leaks	
Clearance Light Assembly - R & R	07 28 65 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Windshield Molding - R & R	07 28 67 01	1.0	Z9 All incidents	
Electrical Repair, Straight Time	Refer to Section 10			

SECTION 29: SIDE EXTERIOR/FLOOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Decals	Refer to Section 33			
Tipout Window, Side - R & R	07 29 25 01	1.5	05 Cracked (Stress) F6 Other incidents	PAR
Window, Side - Reseal	07 29 20 50	0.5	35 Leaks	
Stationary Glass - R & R	07 29 22 01	1.5	05 Cracked (Stress) 30 Distorted Vision	
Tipout Glass - R & R	07 29 77 01	0.2	05 Cracked (Stress) 30 Distorted Vision	
Garnish, Side Window, Interior - R & R	07 29 24 01	0.8	H1 Defective finish F6 Other incidents	
Operator/Gearbox - R & R	07 29 78 01	0.6	Z9 All incidents	
Screen - R & R	07 29 79 01	0.3	Z9 All incidents	
Wheel Cover - R & R	07 29 40 01	0.2	H1 Defective finish F6 Other incidents	
Mudflap - R & R	07 29 95 01	0.2	Z9 All incidents	
Fender, Front Quarter - R & R	07 29 30 01	1.0	VOLKZ9	
Valance Panel - R & R	07 29 41 01	0.3	H1 Defective finish F6 Other incidents	
Wheel Well, Rear - Reseal	07 29 70 50	0.2	35 Leaks	
Wheel Well, Rear - R & R	07 29 70 01	0.3	Z9 All incidents	
Floor Repair - Explain	07 29 72 62	ST	67 Delamination 31 Weak 33 Noisy F6 Other incidents	
Air Leaks, Floor - Reseal	07 29 75 50	ST	35 Leaks	
Running Board - R & R (Add paint if applicable)	07 29 76 01	0.4	05 Cracked H1 Defective finish F6 Other incidents	
Exterior Vent, Refrigerator - R & R	07 29 04 01	0.2	Z9 All incidents	
Exterior Vent, Furnace - R & R	07 29 05 01	0.2	Z9 All incidents	
Exterior Vent Cover, Holding Tank - R & R	07 29 06 01	0.2	Z9 All incidents	

SECTION 29: SIDE EXTERIOR/FLOOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Body Repair, Straight Time	Refer to Section 33			
EXTERIOR DOORS				
L.P. - R & R (Add paint if applicable)	07 29 80 01	0.4	01 Broken F3 Warped H1 Defective finish	
Power Plant - R & R (Add paint if applicable)	07 29 81 01	0.4	01 Broken F3 Warped H1 Defective finish	
Water Fill - R & R	07 29 96 01	0.3	01 Broken F3 Warped H1 Defective finish	
Sewage Hose Compartment - R & R	07 29 98 01	0.2	01 Broken F3 Warped H1 Defective finish	
Compartment Door - Adjust (90 day adjust period only)	07 29 60 66	0.3	Z9 All incidents	
Latch, Exterior Compartment - R & R	07 29 82 01	0.2	Z9 All incidents	
Lock, Exterior Compartment - R & R	07 29 83 01	0.2	Z9 All incidents	
ENTRANCE DOOR				
Complete - R & R	07 29 94 01	2.0	01 Broken F3 Warped H1 Defective finish	PAR
Dead Bolt Lock - R & R	07 29 85 01	0.5	Z9 All incidents	
Electric Door - Locks	Refer to Section 10			
Electric Door Contact Plate	Refer to Section 10			
Handle, Exterior - R & R	07 29 86 01	0.5	Z9 All incidents	
Handle/Control Rod, Interior - R & R	07 29 87 01	0.4	Z9 All incidents	
Striker - R & R	07 29 88 01	0.2	Z9 All incidents	
Hinge - R & R	07 29 89 01	0.6	Z9 All incidents	
Weatherstrip - R & R	07 29 90 01	0.4	Z9 All incidents	
Drip Rail - R & R	07 29 91 01	0.2	H1 Defective finish F6 Other incidents	

SECTION 29: SIDE EXTERIOR/FLOOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Window - R & R	07 29 92 01	0.6	05 Cracked (Stress) 30 Distorted vision 35 Leaks H1 Defective finish	
Screen Door - R & R	07 29 93 01	0.5	Z9 All incidents	
Screen Door Catch - R & R	07 29 01 01	0.2	Z9 All incidents	
Screen Door - Adjust (90 day adjust period only)	07 29 61 66	0.2	Z9 All incidents	
Mirror, Side-Mount - Rearview - R & R	07 29 03 01	0.2	VOLKZ9	
DRIVERS/PASSENGER DOOR				
Latch - R & R	07 29 07 04	0.2	VOLKZ9	
Cylinder, Lock - R & R	07 29 08 04	0.2	VOLKZ9	
Handle, Exterior - R & R	07 29 09 04	0.2	VOLKZ9	
Striker - R & R	07 29 10 04	0.3	VOLKZ9	
Hinge - R & R	07 29 11 04	0.2	VOLKZ9	
Weatherstrip - R & R	07 29 12 04	0.9	VOLKZ9	
Glass - R & R	07 29 13 04	0.6	VOLKZ9	
Regulator, Window - R & R	07 29 14 04	0.6	VOLKZ9	
Switch Door (light) - R & R	07 29 02 04	0.2	VOLKZ9	
Complete - R & R	07 29 15 04	1.3	VOLKZ9	
Drip Rail - R & R	07 29 16 04	0.2	H1 Defective finish F6 Other incidents	
Electric Door Locks	Refer to Section 10			

SECTION 30: REAR EXTERIOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Rear Cap - R & R	07 30 05 62	ST	05 Cracked (Stress) 22 Discoloration H1 Defective finish	
Taillight Assembly - R & R	07 30 02 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Lens, Clearance Light - R & R	07 30 03 01	0.2	Z9 All incidents	
Clearance Light (All) - Reseal	07 30 04 50	0.2	35 Leaks	
Clearance Light Assembly - R & R	07 30 04 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Center Brake Light - R & R	07 30 15 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Electrical Repair, 12 Volt, Straight Time	Refer to Section 10			
Door, Storage Compartment - R & R (Add paint & stripe if applicable)	07 30 57 01	0.4	H1 Defective finish 05 Cracked	
Door Storage Compartment - Reseal	07 30 57 50	0.2	35 Leaks	
Bumper - R & R (Add paint if applicable)	07 30 21 01	0.4	H1 Defective finish F6 Other incidents	
Window - Reseal	07 30 22 50	0.3	35 Leaks	
Window - R & R	07 30 23 01	1.3	05 Cracked 35 Leaks F6 Other incidents	
Spare Tire Hoist - R & R	07 30 58 01	0.3	Z9 All incidents	
Rear Window with Defogger - R & R	07 30 24 01	1.4	05 Cracked (Stress) WIRING H5 Disconnected H6 Connection broken H7 Shorted	PAR

SECTION 30: REAR EXTERIOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Motor, Rear Wiper - R & R	07 30 51 01	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Pivot Assembly, Rear Wiper - R & R	07 30 52 01	0.7	Z9 All incidents	
Washer Pump, Rear Wiper - R & R	07 30 53 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Washer Reservoir, Rear Wiper - R & R	07 30 54 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Washer Hose, Rear Wiper - R & R	07 30 55 01	0.8	F5 Kinked 35 Leaks	
Switch, Rear Window Defogger	Refer to Section 10			
Body Repair, Straight Time	Refer to Section 33			

SECTION 31: ROOF

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Roof - Reskin	Refer to Section 33			
Roof - Side Seam, Reseal	07 31 02 50	0.5	35 Leaks	
Roof - Front Seam, Reseal	07 31 03 50	0.5	35 Leaks	
Roof - Rear Seam, Reseal	07 31 04 50	0.5	35 Leaks	
Gears, T.V. Antenna - R & R	07 31 20 01	0.5	Z9 All incidents	RP
T.V. Antenna - R & R	07 31 21 01	1.0	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	PAR/RP
T.V. Antenna Head - R & R	07 31 06 01	0.2	Z9 All incidents	RP
T.V. Antenna - Reseal	07 31 22 50	0.2	35 Leaks	
Vent - Reseal	07 31 40 50	0.2	35 Leaks	
Vent - R & R	07 31 40 01	0.4	Z9 All incidents	RP
Gear Assembly, Vent - R & R	07 31 42 01	0.3	Z9 All incidents	RP
Motor, Vent - R & R	07 31 43 01	0.4	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Switch, Vent Motor - R & R	07 31 44 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Skylight - R & R	07 31 05 01	1.0	Z9 All incidents	
Skylight - Reseal	07 31 05 50	0.5	35 Leaks	

SECTION 33: EXTERIOR REFINISHING

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Paint Repair, Front - Explain	07 33 01 60	ST	21 Peeling or Flaking 05 Cracked 22 Discoloration	
Paint Repair, Side - Explain	07 33 02 60	ST	21 Peeling or Flaking 05 Cracked 22 Discoloration	
Paint Repair, Rear - Explain	07 33 03 60	ST	21 Peeling or Flaking 05 Cracked 22 Discoloration	
Fiberglass Repair, Front - Explain	07 33 11 24	ST	21 Peeling or Flaking 05 Cracked 22 Discoloration	
Fiberglass Repair, Rear - Explain	07 33 13 24	ST	21 Peeling or Flaking 05 Cracked 22 Discoloration	
Plastic Repair, Side - Explain	07 33 05 83	ST	H1 Defective finish 05 Cracked 22 Discoloration	
Plastic Repair, Rear - Explain	07 33 06 83	ST	H1 Defective finish 05 Cracked 22 Discoloration	
Metal Repair, Front - Explain	07 33 21 62	ST	21 Peeling or Flaking 05 Cracked 22 Discoloration	
Metal Repair, Side - Explain	07 33 22 62	ST	21 Peeling or Flaking 05 Cracked 22 Discoloration	
Metal Repair, Rear - Explain	07 33 23 62	ST	21 Peeling or Flaking 05 Cracked 22 Discoloration	
Roof - Repair	07 33 43 30	ST	67 Delamination 05 Cracked H1 Defective finish	
Decals, Replace - Explain	07 33 31 62	ST	21 Peeling or Flaking H1 Defective finish F6 Other incidents	

SECTION 34: RANGE/OVEN

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Stove Top Models:				
Range Top - R & R	07 34 01 01	0.3	Z9 All incidents	RP
Manifold Pipe - R & R	07 34 02 01	0.5	Z9 All incidents	RP
Burner Valve - R & R	07 34 03 01	0.6	Z9 All incidents	RP
Range/Oven Models:				
R & R	07 34 04 01	0.3	F7 Vendor warranty L1 LP Leak F6 Other incidents	PAR/RP
Range Top - R & R	07 34 05 01	0.2	L1 LP Leak F6 Other incidents	
Top Burner Assembly - R & R	07 34 06 01	0.2	L1 LP Leak F6 Other incidents	
Top Burner Valve - R & R	07 34 07 01	0.3	L1 LP Leak F6 Other incidents	
Oven Thermostat - R & R	07 34 08 01	0.4	L1 LP Leak F6 Other incidents	
Safety Valve - R & R	07 34 09 01	0.4	L1 LP Leak F6 Other incidents	
Flue Deflector - R & R Does not include R & R oven: list separately.	07 34 10 01	0.2	Z9 All incidents	
Top Trim (Right or Left) - R & R Does not include R & R oven; list separately.	07 34 11 01	0.2	Z9 All incidents	
Manifold Assembly - R & R	07 34 12 01	0.3	L1 LP Leak F6 Other incident	
Oven Door - R & R	07 34 13 01	0.2	Z9 All incidents	
Oven Door Liner - R & R	07 34 14 01	0.4	Z9 All incidents	
Oven Door Handle - R & R	07 34 15 01	0.4	Z9 All incidents	
Pilot Orifice - R & R	07 34 16 01	0.2	L1 LP Leak F6 Other incidents	
Oven Gas Regulator - R & R	07 34 17 01	0.3	L1 LP Leak F6 Other incidents	

SECTION 35: ROOF AIR CONDITIONER

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Complete Assembly - R & R	07 35 63 01	0.7	F7 Vendor's Warranty WIRING H5 Disconnected H6 Connection broken H7 Shorted	PAR/RP
Shroud, Inside or Outside - R & R	07 35 40 01	0.3	Z9 All incidents	
Compressor Run Capacitor - R & R	07 35 42 01	1.0	Z9 All incidents	RP
Start Capacitor - R & R	07 35 43 01	1.0	Z9 All incidents	RP
Fan Motor - R & R	07 35 44 01	1.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
A/C Selector Switch - R & R	07 35 64 01	1.0	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Fan Speed Control - R & R	07 35 45 01	1.0	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Thermostat - R & R	07 35 46 01	1.0	Z9 All incidents	RP
Relay - R & R	07 35 47 01	1.0	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Impellor - R & R	07 35 48 01	1.5	Z9 All incidents	
Compressor - R & R	07 35 50 01	2.0	Z9 All incidents	RP
Capillary Tube Assembly - R & R	07 35 52 01	1.8	Z9 All incidents	
Gasket Seal - R & R	07 35 55 01	0.9	35 Leaks	
Motor Capacitor - R & R	07 35 73 01	1.0	Z9 All incidents	RP

SECTION 35: ROOF AIR CONDITIONER

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Limit Switch - R & R	07 35 60 01	1.0	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Freeze Switch - R & R	07 35 65 01	1.0	Z9 All incidents	
Overload - R & R	07 35 66 01	0.7	Z9 All incidents	
Electronic Control - R & R	07 35 67 01	1.0	Z9 All incidents	RP
Motor Mount - R & R	07 35 68 01	1.5	Z9 All incidents	
Terminal Block - R & R	07 35 69 01	1.0	Z9 All incidents	
Terminal Board - R & R	07 35 70 01	1.0	Z9 All incidents	
Solid State Start Device - R & R	07 35 71 01	1.0	Z9 All incidents	RP
Electrical Repair - Explain	07 35 72 65	ST	Refer to Affected Component	
Time allowances include evacuating and recharging, when necessary.				

SECTION 36: REFRIGERATOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Model 3163				
Refrigerator - R & R	07 36 50 01	1.0	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	PAR/RP
Door, Refrigerator - R & R	07 36 65 01	0.3	Z9 All incidents	
Burner - R & R	07 36 51 01	1.5	Z9 All incidents	
Burner Tube - R & R	07 36 52 01	1.4	Z9 All incidents	
Ignition Electrode - R & R	07 36 53 01	1.4	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Heater - AC/DC - R & R	07 36 54 01	1.3	Z9 All incidents	
Indicator Lamp (Flame) - R & R	07 36 56 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Interrupter - R & R	07 36 57 01	1.3	Z9 All incidents	RP
Mode Selector Switch - R & R	07 36 58 01	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Orifice - R & R	07 36 59 01	1.3	Z9 All incidents	
Relighter - R & R	07 36 60 01	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Safety Valve - R & R	07 36 61 01	1.0	L1 LP Leak F6 Other incidents	
Thermocouple - R & R	07 36 62 01	1.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP

SECTION 36: REFRIGERATOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Thermostat - R & R	07 36 63 01	1.6	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Model N300				
Burner - R & R	07 36 01 01	0.5	Z9 All incidents	
Burner Tube - R & R	07 36 02 01	1.4	Z9 All incidents	
Cooling Unit - R & R	07 36 03 01	2.0	Z9 All incidents	RP
Freezer, Evaporator Door - R & R	07 36 04 01	0.4	Z9 All incidents	
Door, Refrigerator - R & R	07 36 05 01	0.3	Z9 All incidents	
Electrode Ignition - R & R	07 36 06 01	1.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Flame, Indicator/Meter - R & R	07 36 07 01	0.3	Z9 All incidents	
Control, Gas - R & R	07 36 08 01	1.6	L1 LP Leak F6 Other incident	
Heater (AC/DC) - R & R	07 36 09 01	1.5	Z9 All incidents	
Ignitor, Piezo - R & R	07 36 10 01	1.5	Z9 All incidents	
Thermocouple Adapter (Interrupter)	07 36 11 01	1.5	Z9 All incidents	RP
Orifice - R & R	07 36 12 01	0.5	Z9 All incidents	
Remove/Replace Refrigerator	07 36 13 01	1.0	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	PAR/RP
Switch, Selector - R & R	07 36 14 01	1.7	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP

SECTION 36: REFRIGERATOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Thermostat - R & R	07 36 15 01	2.4	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Thermocouple - R & R	07 36 16 01	1.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Valve, Safety - R & R	07 36 17 01	1.0	L1 LP Leak F6 Other incidents	

SECTION 37: FURNACE

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Furnace - R & R	07 37 50 01	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	PAR/RP
Wall Thermostat - R & R	07 37 65 01	0.2	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Gas Valve - R & R	07 37 51 01	1.0	L1 LP Leak F6 Other incident	RP
Main Burner - R & R	07 37 53 01	1.0	L1 LP Leak F6 Other incident	
Micro Switch - R & R	07 37 54 01	0.8	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Motor - R & R	07 37 55 01	1.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Time Delay Relay - R & R	07 37 56 01	0.8	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Blower Wheel - R & R	07 37 57 01	0.9	Z9 All incidents	
Combustion Chamber - R & R	07 37 58 01	2.0	Z9 All incidents	
Electrode - R & R	07 37 61 01	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
Electrode Wire - R & R	07 37 62 01	0.7	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	

SECTION 37: FURNACE

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Module Board - R & R	07 37 63 01	0.8	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Limit Switch - R & R	07 37 64 01	0.7	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
LP Leak Test	07 26 01 77	0.2	Refer to Affected Component	

SECTION 38: WATER HEATER

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Heat Element - R & R	07 38 01 01	1.7	Z9 All incidents	RP
Remote Switch - R & R	07 38 02 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Valve, Drain - R & R	07 38 03 01	0.2	Z9 All incidents	
Valve, Relief - R & R	07 38 04 01	0.4	Z9 All incidents	
Tank - R & R	07 38 05 01	1.7	Z9 All incidents	RP
Complete - R & R	07 38 07 01	1.1	F7 Vendor's warranty WIRING H5 Disconnected H6 Connection broken H7 Shorted	PAR/RP
Thermostat/ECO Switch - R & R	07 38 08 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Water Heater - Adjust (90 day adjust period only)	07 38 10 66	0.2	Z9 All incidents	

SECTION 39: GENERATOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Generator - Remove for Repair	07 39 50 01	2.0	F7 Vendor warranty F6 Other incidents	PAR/RP
ALTERNATOR COMPONENTS				
Brushes - R & R	07 39 51 01	0.5	Z9 All incidents	
Brush Holder - R & R	07 39 52 01	0.5	Z9 All incidents	
Rotor - R & R	07 39 53 01	1.5	Z9 All incidents	RP
Stator - R & R	07 39 54 01	1.5	Z9 All incidents	RP
Bearing Carrier - Brush Side - R & R	07 39 55 01	0.8	Z9 All incidents	
Bearing Carrier - Lower - R & R	07 39 56 01	1.5	Z9 All incidents	
CONTROL CIRCUITRY				
Voltage Regulator - R & R	07 39 57 01	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Circuit Breaker - R & R	07 39 58 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Fuse Holder - R & R	07 39 59 01	0.3	Z9 All incidents	
Circuit Board - R & R	07 39 60 01	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Choke Module - R & R	07 39 61 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Switch - R & R	07 39 62 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	

SECTION 39: GENERATOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Low Oil Pressure Switch - R & R	07 39 63 01	0.3	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	
ENGINE COMPONENTS				
Short Block - R & R	07 39 64 01	3.0	Z9 All incidents	RP
Ren Oil Pump - R & R	07 39 65 01	0.5	Z9 All incidents	RP
Oil Tank - R & R	07 39 66 01	0.2	Z9 All incidents	RP
Ignition Starter - R & R	07 39 67 01	0.7	Z9 All incidents	RP
Starter - R & R	07 39 68 01	1.0	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Starter Solenoid - R & R	07 39 69 01	0.5	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP
Flywheel - R & R	07 39 70 01	0.5	Z9 All incidents	RP
Intake Manifold/Gasket - R & R	07 39 71 01	1.0	Z9 All incidents	
Exhaust Manifold/Gasket - R & R	07 39 72 01	0.6	Z9 All incidents	
Head Gasket - R & R	07 39 73 01	0.7	Z9 All incidents	
Governor/DC Alternator - R & R	07 39 74 01	2.0	Z9 All incidents	RP
Governor Lever - R & R	07 39 75 01	0.3	Z9 All incidents	
Battery Charge Diode/DC Req. - R & R	07 39 76 01	0.5	Z9 All incidents	
Fuel Pump - R & R	07 39 77 01	0.5	Z9 All incidents	RP
Carburetor - R & R	07 39 78 01	0.5	Z9 All incidents	
Crankshaft - R & R	07 39 79 01	2.0	Z9 All incidents	RP
Piston - R & R	07 39 80 01	2.0	Z9 All incidents	RP
Head/Head Gasket - R & R	07 39 81 01	1.0	Z9 All incidents	RP

SECTION 39: GENERATOR

DESCRIPTION	OPERATION NUMBER	TIME	FAILURE CODE	PARTS POLICY
Valves - R & R	07 39 82 01	1.0	Z9 All incidents	RP
Camshaft - R & R	07 39 83 01	2.0	Z9 All incidents	RP
Rings - R & R	07 39 84 01	2.0	Z9 All incidents	RP
Exhaust Pipe - R & R	07 39 46 01	0.3	Z9 All incidents	
Hanger, Generator Exhaust - R & R	07 39 48 01	0.2	01 Broken	
Fuel Supply Line - Generator - Straight Time	07 39 85 62	ST	35 Leaks F5 Kinked F6 Other incidents	
Hourmeter - R & R	07 39 86 01	0.4	H4 Component failure WIRING H5 Disconnected H6 Connection broken H7 Shorted	RP

INDEX

A/C Selector Switch	35-1	Circuit Board	10-1, 39-1
Actuator, Electric Entrance Door Lock	10-2	City Water Connection	25-1
Air Bags (3 T's) w/Lines & Fittings	18-1	Clamp, Exhaust, Any	15-1
Air Leaks, Floor	29-1	Clearance Light (All) - Reseal	28-1, 30-1
Air Temperature Sensor	05-1	Clearance Light Assembly	28-1, 30-1
Alternator	10-4	Cruise Control	22-1
Antenna, Radio	10-1	CO Detector	24-3
Armrest, Companion Seat	24-1	Coil	05-1
Armrest, Seat	22-1	Combustion Chamber	37-1
Ball Joint, Lower	17-1	Companion Seat	24-1
Base, Frame, Companion Seat	24-1	Complete Assembly	35-1
Base, Seat Pedestal	22-1	Compressor	21-2, 35-1
Battery, Auxiliary	10-3	Compressor Clutch	21-2
Battery Charge Diode/DC Req.	39-2	Condensor	21-2
Battery, Engine	10-3	Connector Block	21-1
Bearing Carrier	39-1	Control, Gas	36-2
Bearing, Inner	18-1	Control Panel	21-1
Bearing, Outer	18-1	Convertor	10-2
Bed Base Frame	24-3	Cooler, Oil	03-1
Bed Shock	24-3	Cooling Unit	36-2
Belt, Serpentine	03-1	Core - Replace	21-1
Beverage Tray	24-1	Countertop, Extension	24-2
Bilge Pump	25-2	Countertop, Galley	24-2
Blackout Curtain (Front Wrap Around)	23-1	Courtesy Light	10-3
Blind	23-1	Cover, Cushion, Dinette	23-1
Blower Motor	21-2	Cover, Cushion Seat	23-1
Blower Wheel	37-1	Cover, Shower Pan	24-3
Booster, T.V. Antenna	31-1	Crankshaft	39-2
Bracket, Alternator	10-4	Curtain Valance	23-1
Brake Front Line	19-1	Cushion, Dinette	23-1
Breaker, Vacuum	27-1	Cushion, Seat	23-1
Brush Holder	39-1	Cylinder, Lock	29-3
Brushes	39-1	Cylinder Master	19-1
Bumper	28-1, 30-1	Dash	22-1
Burner	36-1	Deadbolt Lock	29-2
Burner Tube	36-1	Decals, Replace	33-1
Burner Valve	34-1	Demand Pump	25-2
Cabinet, Galley	24-2	Deluxe Sound System Amplifier	10-1
Cable, Auxiliary	10-4	Diaphragm	25-2
Cable, Battery	10-3	Disc	19-1
Cable, Control	21-1	Distributor	05-1
Cable, Selector	08-1	Door, Bath	24-2
Cables, Both	19-1	Door, Bath Cabinet	24-2
Caliper	19-1	Door, Cabinet	24-1
Camshaft	39-3	Door, Power Cord	30-1
Cap, Distributor	05-1	Door, Refrigerator	36-1
Cap, Fuel Fill	14-1	Door, Spare Tire	30-1
Capillary Tube Assembly	35-1	Door, Wardrobe	24-1
Carburetor	39-2	Drain Line, Evaporator Pan	21-2
Carpet, Complete	23-1	Drain Pan, Evaporator	21-1
Carpet Repair, Explain	23-1	Drawer, Cabinet	24-1
Catalytic Converter	15-1	Drawer Guide	24-1
Ceiling Light	10-3	Drip Rail	29-2, 29-3
Ceiling Repair	23-1	Driver and Passenger Doors	29-3
Choke Module	39-1	Driver and Passenger Seats	22-1
Cigarette Lighter	10-1	Drums	19-1
Circuit Breaker	10-2, 39-1	Electric Door Locks	29-2

INDEX

Electrical Repair, 12 Volt Charge/Start Circuit	10-4	Fuel Supply Line	39-3
Electrical Repair, 110 Volt.....	10-4	Fuel Tank	14-1
Electrical Repair, Exterior 12 Volt	10-4	Furnace	24-3, 37-1
Electrical Repair, Harness Fuel Tank	10-4	Fuse Holder.....	39-1
Electrical Repair, Interior 12 Volt	10-4	Fuse Panel.....	10-1
Electrical Repair, Monitor Panel.....	10-4	Garnish, Side Window, Interior	29-1
Electrical Repair, Power Plant	10-4	Gas Leak Test.....	26-1
Electrical, Straight Time	21-1	Gas Valve.....	37-1
Electrode.....	37-1	Gasket, Oil Pan	03-1
Electrode, Ignition	36-2	Gasket Seat	35-1
Electrode Wire	37-2	Gasket, Water Pump.....	12-1
Electronic Control.....	35-2	Gauge, Fuel	10-1, 14-1
Electronic Control Unit (ECU)	05-1	Gauge/Remote Sender	26-1
Evac & Recharge	21-2	Gauge, Temperature.....	10-1
Evaporator Assembly (In Dash)	21-2	Gear Assembly, Vent	31-1
Evaporator Assembly (Overhead).....	21-1	Gear, Power Steering.....	17-1
Evaporator Coil	21-1	Gears, T.V. Antenna	31-1
Evaporator Emissions Canister.....	14-1	Generator, Remove for Repair.....	39-1
Exhaust, Generator.....	15-1	Glass	29-3
Exhaust Manifold/Gasket	39-2	Governor/DC Alternator	39-2
Exhaust Pipe	39-3	Governor Lever	39-2
Exhaust Pipe, Middle	15-1	Grill.....	28-1
Expansion Bottle	12-1	Ground Fault Interrupter.....	10-3
Expansion Valve	21-2	Handle/Control Rod, Interior	29-2
Expansion Valve (Ovhd Unit).....	21-2	Handle, Exterior	29-2, 29-3
Exterior Vent, Cover, Holding Tank	29-2	Hanger	15-1
Exterior Vent, Refrigerator	29-2	Hanger, Generator Exhaust	39-3
Exterior Vent, Refrigerator	29-2	Head Gasket	39-2
Face Board, Dinette	24-1	Headliner, Overhead Auto A/C.....	21-2
Fan, Blower Motor.....	21-2	Heat Element	37-2
Fan Motor.....	35-1	Heater AC/DC	36-1
Fan Speed Control.....	35-1	Hinge.....	29-2, 29-3
Fan Speed Control Fan, Water Pump.....	12-1	Hinge, Cabinet Door.....	24-1
Faucet, Galley	25-1	Hinge, Dinette Table	24-1
Faucet, Lavatory	25-1	Hood.....	28-1
Fender, Front Quarter	29-1	Horn	10-1
Fiberglass Repair	33-1	Hose.....	21-1
Fill Hose, Water Demand Tank.....	25-1	Hose Coolant	12-1
Filter, Oil.....	03-1	Hose, Windshield Washer.....	28-1
Filter, Water Demand	25-1	Hourmeter	39-3
Fire Extinguisher	24-3	Housing	25-2
Fitting, Water Demand Line	25-1	Idle Speed Actuator.....	05-1
Flame, Indicator/Meter	36-2	Ignition Electrode	36-1
Flexible Line	19-1	Ignition Module.....	05-1
Float Assy., Tank Mechanical Sending Unit	26-1	Ignition Starter.....	39-2
Floor Repair	29-1	Ignitor, Piezo	36-2
Floor to Backwall.....	29-1	Impellor	35-1
Floor to Sidewall	29-1	Indicator Lamp (Flame).....	36-1
Flue Deflector.....	34-1	Inductive, Transmitter.....	22-1
Flywheel.....	39-2	Instrument Cluster	10-1
Frame, Dinette	24-1	Intake Manifold/Gasket	39-2
Freeze Switch	35-2	Interior Repair	24-3
Freezer, Evaporator Door	36-2	Interrupter.....	36-1
Front Shock.....	17-1	Latch	29-2, 29-3
Fuel Filter	14-1	Latch, Bath Door	24-2
Fuel Pump.....	14-1, 39-2	Latch, Cabinet Door	24-1
Fuel Pump, Check Valve	14-1	Latch, Exterior Compartment	29-2

INDEX

Latch, Wardrobe Door.....	24-1	Operator/Gearbox	29-1
Leg Asm. Dinette Table	24-1	Orifice.....	36-1
Lens, Clearance Light	28-1, 30-1	Outlet, Exterior	10-3
Lever, Hand	19-1	Outlet, Interior	10-3
Lens, Taillight.....	30-1	Oven Door.....	34-1
Limit Switch.....	35-2, 37-2	Oven Door Handle	34-1
Limit Switch, High Pressure	21-2	Oven Door Liner.....	34-1
Limit Switch, Low Pressure	21-2	Oven Gas Regulator	34-1
Line, Emission Ventilation	14-1	Oven Thermostat	34-1
Line, Flexible to Regulator	26-1	Overhead Auto Air Conditioning.....	21-1
Line, Fuel Delivery	14-1	Overhead Cabinet	24-1
Line Fuel Return	14-1	Overload.....	35-2
Line, P.S. High Pressure.....	17-1	P-Trap (Any).....	25-1
Line, P.S. Return.....	17-1	Pads (Both Sides)	19-1
Line, Water Demand	25-1	Paint Repair	33-1
Lines, Transmission Oil Cooler	08-1	Pan, Shower.....	24-2
Lock, Exterior Compartment	29-2	Panel, Inner Back Wall.....	24-3
Lock, Spare Tire Door	30-1	Panel, Transition	24-3
Lower Control Arm	17-1	Panel, Wall.....	24-3
LP.....	29-2	Pedal, Brake.....	19-1
LP Connections.....	26-1	Piston	39-2
LP Detector	26-1	Pilot Orifice.....	34-1
LP Gas Leak Test	34-1, 37-2	Pipe, Drain	25-1
LP Gas System Repair	26-1	Pivot Assembly, Rear Wiper	30-2
Low Oil Pressure Switch	39-2	Pivot Assembly, Windshield	28-1
Main Burner	37-1	Plastic Cover, Bumper	30-1
Manifold Assembly	34-1	Plastic Repair	33-1
Manifold Pipe	34-1	Plumbing Repair.....	25-1
Manual Shut-Off Valve	37-1	Power Cord	10-3
Mattress	24-3	Power Plant.....	29-2
Medicine Cabinet	24-2	Pull Out Table	24-1
Metal Repair.....	33-1	Pulley, Water Pump	12-1
Micro Switch.....	37-1	Pump, Power Steering	17-1
Microwave.....	24-2	Pump, Pulley	17-1
Mirror, Side-Mount - Rearview	29-3	Pump, Windshield Wiper.....	28-1
Mode Selector Switch	36-1	Radiator.....	12-1
Module Board.....	37-2	Radiator Cap	12-1
Monitor Panel.....	10-3	Radio.....	10-1
Motor	37-1	Range Top	34-1
Motor Assembly	21-1	Rear Axle	18-1
Motor Capacitor	35-1	Rear Cap.....	30-1
Motor, Demand Pump.....	25-2	Rear Countertop.....	24-3
Motor Mount.....	35-2	Rear Shelf	24-3
Motor, Rear Wiper.....	30-2	Rear View Mirror	22-1
Motor/Regulator Cab Door Electric Window	10-2	Rear Window with Defogger	30-2
Motor, Vent	31-1	Receiver Drier	21-2
Motor, Windshield Wiper	28-1	Refrigerator	24-3, 36-1
Mount Bracket, Compressor	21-2	Regulator.....	26-1
Mount Engine	03-1	Regulator, Fuel Pressure	05-1
Mount, Transmission.....	08-1	Regulator (Voltage), Alternator	10-4
Mudflap	29-1	Regulator, Window.....	29-3
Muffler, Front.....	15-1	Relay	21-2, 35-1
Muffler, Rear	15-1	Relay, Fuel Pump.....	05-1
Oil Cooler, Transmission.....	08-1	Release Mechanism, Hood	28-1
Oil Lines, Oil Cooler	03-1	Relighter.....	36-1
Oil Pan	03-1	Remote Switch	38-1
Oil Tank.....	39-2	Remove/Replace Refrigerator.....	36-2

INDEX

Ren Oil Pump.....	39-2	Steering Wheel.....	22-1
Reservoir.....	19-1	Stove.....	24-3
Reservoir, P.S. Fluid.....	17-1	Striker.....	29-2, 29-3
Reservoir, Windshield Washer.....	28-1	Sunvisor.....	22-1
Return Line.....	21-1	Supply Line.....	21-1
Rings.....	39-3	Switch.....	39-1
Road Wheel.....	17-1	Switch, Bilge Pump.....	25-2
Rocker Switch, Any.....	10-2	Switch, Cab Door Courtesy.....	10-2
Roof, Front Seat.....	31-1	Switch, Cab Door Electric Window.....	10-2
Roof, Rear Seam.....	31-1	Switch, Cruise Control.....	22-1
Roof, Reskin.....	33-1	Switch, Directional Indicator.....	10-1
Roof, Side Seam.....	31-1	Switch, Electric Cab Door Lock.....	10-2
Rotor.....	39-1	Switch, Emergency Start.....	10-2
Rotor, Distributor.....	05-1	Switch, Fan.....	21-1
Running Board.....	29-1	Switch, Hazard.....	10-1
Safety Valve.....	34-1, 36-1	Switch, Headlight.....	10-1
Screen.....	29-1	Switch, Ignition.....	10-1
Screen Door.....	29-3	Switch, Multi-Function.....	08-1
Seal.....	27-1	Switch, Rear Window Defogger.....	10-2
Seat.....	22-1	Switch, Selector.....	36-2
Seat and Cover.....	27-1	Switch, Stop Light.....	10-1
Seat Belt.....	24-1	Switch, Throttle Position.....	05-1
Selector Lever.....	08-1	Switch, Vent Motor.....	31-1
Sending Unit.....	14-1	Switch, Warning Light, Park Brake.....	10-2
Sensor, Coolant Temperature (Gauge).....	05-1	Switch, Wiper.....	10-1
Sensor Knock.....	05-1	Swivel Chair.....	24-1
Sensor, Oil Pressure.....	05-1	Table, Dinette.....	24-1
Sensor, Oxygen (ECU).....	05-1	Taillight Assembly.....	30-1
Shackle, Rear Spring.....	18-1	Tailpipe.....	15-1
Shield, Exhaust.....	15-1	Tank, LP.....	26-1
Shock Absorber.....	18-1	Tank, Holding (Galley Gray Water).....	25-1
Shoes (Both Sides), Rear.....	19-1	Tank, Holding (Sewage).....	25-1
Short Block.....	39-2	Tank, Water Demand.....	25-1
Shower Curtain.....	23-1	Tank, Water Heater.....	38-1
Shower Head.....	25-1	Temp Sensor.....	05-1
Shroud, Inside or Outside.....	35-1	Terminal Block.....	35-2
Side - Reskin.....	33-1	Terminal Board.....	35-2
Sink, Bath.....	24-2	Thermocouple.....	36-1
Sink, Galley.....	24-2	Thermocouple Adapter (Interrupter).....	36-2
Skylight.....	31-1	Thermostat.....	12-1, 35-1, 36-2
Smoke Alarm.....	24-3	Throttle Body.....	05-1
Solenoid, Electric Cab Door Lock.....	10-2	Time Delay Relay.....	37-1
Solenoid, Emergency Start.....	10-4	Tipout Glass.....	29-1
Solenoid, Starter.....	10-4	Tipout Window, Side.....	29-1
Solid State Start Device.....	35-2	Tissue Holder.....	24-2
Spare Tire Hoist.....	30-1	Top Burner Assembly.....	34-1
Speaker, Radio Front.....	10-1	Top Burner Valve.....	34-1
Speaker, Radio Rear.....	10-1	Top Trim.....	34-1
Speed Sensor.....	08-1	Towel Bar.....	24-2
Spring Assembly.....	18-1	Track, Slide-Out Bath Wall.....	24-3
Spring, Foot Lever.....	27-1	Trim, Side Contour.....	30-2
Start Capacitor.....	35-1	Trim, Side Contour, Lower.....	30-2
Starter.....	10-4, 39-2	Trim, Side Contour, Upper.....	30-2
Starter Solenoid.....	39-2	Tube, Dipstick.....	03-1
Stationary Glass.....	29-1	TV.....	24-3
Stator.....	39-1	T.V. Antenna.....	31-1
Steel Line.....	19-1	T.V. Antenna Head.....	31-1

INDEX

T.V. Antenna - Reseal.....	31-1
Vacuum/Brake Vent Valve	22-1
Vacuum Lines	05-1
Vacuum Pump	22-1
Vacuum Servo	22-1
Valance Panel.....	29-1
Valve, Ball	27-1
Valve, Compressor Service	21-2
Valve, Drain	38-1
Valve, EGR	05-1
Valve, EGR Solenoid	05-1
Valve, Relief.....	38-1
Valve Safety.....	36-2
Valve, Sewage Dump	25-1
Valve, Tank (Any)	26-1
Valve, Water Control.....	21-1
Valve, Water Drain.....	25-1
Valves	25-2, 39-3
VCR	24-3
Vent.....	31-1
Vent, Reseal	31-1
Voltage Regulator	39-1
Wall Panel, Slide-Out Bath	24-3
Wall Panel, Stationary Bath	24-3
Wall Thermostat.....	37-1
Washer Hose, Rear Wiper	30-2
Washer Pump, Rear Wiper	30-2
Washer, Reservoir, Rear Wiper	30-2
Water Fill.....	29-2
Water Pump	12-1
Weatherstrip.....	29-2, 29-3
Wheel Cover	29-1
Wheel Well, Rear - Reseal.....	29-1
Window	29-3, 30-1
Window Curtain.....	23-1
Window - Reseal.....	30-1
Window, Side - Reseal.....	29-1
Windshield	28-1
Windshield Molding.....	28-1
Windshield - Reseal.....	28-1
Wire Cover, Spring.....	29-2
Wires, Spark Plugs	05-1