

State: Arkansas **Filing Company:** Republic Underwriters Insurance Company
TOI/Sub-TOI: 19.0 Personal Auto/19.0000 Personal Auto Combinations
Product Name: Republic Personal Automobile Program
Project Name/Number: Initial Filing of Rates and Rules/

Filing at a Glance

Company: Republic Underwriters Insurance Company
 Product Name: Republic Personal Automobile Program
 State: Arkansas
 TOI: 19.0 Personal Auto
 Sub-TOI: 19.0000 Personal Auto Combinations
 Filing Type: Rate/Rule
 Date Submitted: 01/07/2014
 SERFF Tr Num: TRGR-129362100
 SERFF Status: Closed-Filed
 State Tr Num:
 State Status:
 Co Tr Num: 14-005

 Effective Date: 03/14/2014
 Requested (New):
 Effective Date
 Requested (Renewal):
 Author(s): William Bradford, Michael McDowell
 Reviewer(s): Alexa Grissom (primary)
 Disposition Date: 01/21/2014
 Disposition Status: Filed
 Effective Date (New): 03/14/2014
 Effective Date (Renewal):

State Filing Description:

State: Arkansas **Filing Company:** Republic Underwriters Insurance Company
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General Information

Project Name: Initial Filing of Rates and Rules
 Project Number:

Status of Filing in Domicile: Not Filed
 Domicile Status Comments: Arkansas is the first state where we are filing the new program. It will be rolled out in all states over a two year period.
 Reference Number: n/a
 Advisory Org. Circular: n/a

Reference Organization: n/a
 Reference Title: n/a
 Filing Status Changed: 01/21/2014
 State Status Changed:

Deemer Date:
 Submitted By: William Bradford

Created By: William Bradford
 Corresponding Filing Tracking Number: TRGR-129356975 forms; TRGR-129362098 underwriting guides and credit

Filing Description:
 This is the initial filing of rates and rules for our new standard personal automobile program.

Company and Contact

Filing Contact Information

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Filing Company Information

Republic Underwriters Insurance Company	CoCode: 24538	State of Domicile: Texas
5525 LBJ Freeway	Group Code: 3489	Company Type:
Dallas, TX 75240-6241	Group Name: Republic Group	State ID Number:
(972) 788-6001 ext. [Phone]	FEIN Number: 75-1221537	

Filing Fees

Fee Required? Yes
 Fee Amount: \$100.00
 Retaliatory? No
 Fee Explanation: rate/rule filing
 Per Company: No

Company	Amount	Date Processed	Transaction #
Republic Underwriters Insurance Company	\$100.00	01/07/2014	78140317

SERFF Tracking #:

TRGR-129362100

State Tracking #:

Company Tracking #:

14-005

State:

Arkansas

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Republic Personal Automobile Program

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Correspondence Summary

Dispositions

Status	Created By	Created On	Date Submitted
Filed	Alexa Grissom	01/21/2014	01/21/2014

State: Arkansas

Filing Company: Republic Underwriters Insurance Company

TOI/Sub-TOI: 19.0 Personal Auto/19.0000 Personal Auto Combinations

Product Name: Republic Personal Automobile Program

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Disposition

Disposition Date: 01/21/2014

Effective Date (New): 03/14/2014

Effective Date (Renewal):

Status: Filed

Comment:

Company Name:	Overall % Indicated Change:	Overall % Rate Impact:	Written Premium Change for this Program:	Number of Policy Holders Affected for this Program:	Written Premium for this Program:	Maximum % Change (where req'd):	Minimum % Change (where req'd):
Republic Underwriters Insurance Company	0.000%	0.000%	\$0	0	\$0	0.000%	0.000%

Schedule	Schedule Item	Schedule Item Status	Public Access
Supporting Document	A-1 Private Passenger Auto Abstract	Filed	Yes
Supporting Document	APCS-Auto Premium Comparison Survey	Filed	Yes
Supporting Document	NAIC loss cost data entry document	Filed	Yes
Supporting Document	NAIC Loss Cost Filing Document for OTHER than Workers' Comp	Filed	Yes
Supporting Document	Actuarial Memorandum and Support	Filed	Yes
Rate	Complete manual	Filed	Yes

SERFF Tracking #:

TRGR-129362100

State Tracking #:

Company Tracking #:

14-005

State:

Arkansas

Filing Company:

Republic Underwriters Insurance Company

TOI/Sub-TOI:

19.0 Personal Auto/19.0000 Personal Auto Combinations

Product Name:

Republic Personal Automobile Program

Project Name/Number:

Initial Filing of Rates and Rules/

Rate Information

Rate data applies to filing.

Filing Method:

File and Use

Rate Change Type:

Neutral

Overall Percentage of Last Rate Revision:

%

Effective Date of Last Rate Revision:

Filing Method of Last Filing:

N/A - this is initial filing

Company Rate Information

Company Name:	Overall % Indicated Change:	Overall % Rate Impact:	Written Premium Change for this Program:	Number of Policy Holders Affected for this Program:	Written Premium for this Program:	Maximum % Change (where req'd):	Minimum % Change (where req'd):
Republic Underwriters Insurance Company	0.000%	0.000%	\$0	0	\$0	0.000%	0.000%

SERFF Tracking #:

TRGR-129362100

State Tracking #:**Company Tracking #:**

14-005

State:

Arkansas

Filing Company:

Republic Underwriters Insurance Company

TOI/Sub-TOI:

19.0 Personal Auto/19.0000 Personal Auto Combinations

Product Name:

Republic Personal Automobile Program

Project Name/Number:

Initial Filing of Rates and Rules/

Rate/Rule Schedule

Item No.	Schedule Item Status	Exhibit Name	Rule # or Page #	Rate Action	Previous State Filing Number	Attachments
1	Filed 01/21/2014	Complete manual	All	New		AR Republic Auto 01-06-14.pdf

**Republic Auto
Personal Automobile Manual

Arkansas**

1. DEFINITIONS

A. Private Passenger Auto

1. A private passenger auto is a four wheel motor vehicle, other than a truck type, owned or leased under contract for a continuous period of at least six months, and
 - a. Not used as a public or livery conveyance for passengers,
 - b. Not rented to others.
2. A motor vehicle that is a pickup or van shall be considered a private passenger auto, if it
 - a. Has a Gross Vehicle Weight Rating of 10,000 lbs. or less, or is a vehicle with a Gross Vehicle Weight Rating greater than 10,000 lbs. for which a symbol is displayed in the Symbol and Identification manual; and
 - b. Is not used for the delivery or transportation of goods or materials unless such use is:
 - (1) Incidental to the insured's business of installing, maintaining or repairing furnishings or equipment, or
 - (2) For farming or ranching.

A pickup or van used in the business of the United States Government, by an employee of the Government, is not eligible for coverage.

3. A motor vehicle owned by a farm family co-partnership, or farm family corporation shall be considered a private passenger auto owned by two or more relatives who are residents of the same household if:
 - a. It is principally garaged on a farm or ranch, and
 - b. It otherwise meets the definitions in 1. and 2. above.

B. Auto as used in this manual refers to a private passenger auto or a vehicle considered as a private passenger auto.

C. Liability as used in this manual refers only to Bodily Injury and Property Damage Coverages.

D. Single Limit Liability, which refers to one limit of liability that covers both Bodily Injury and Property Damage, is not available.

E. Comprehensive Coverage as used in this manual refers to other than collision damage to a motor vehicle.

F. Owned as used in this manual includes:

1. An auto leased under contract for a continuous period of at least six months. If an auto lease contract requires the lessee to provide primary insurance for the lessor, attach the additional insured-lessor endorsement **PP 03 19**.
2. A vehicle owned by a trust. Refer to Rule **2.D.** for eligibility requirements applicable to vehicles owned by a trust.

G. Gross Vehicle Weight Rating as used in this manual refers to the maximum loaded weight for which a single vehicle is designed, as specified by the manufacturer.

H. The following abbreviations are used throughout this manual:

Abbreviation	Coverage	Abbreviation	Coverage	Abbreviation	Coverage
BI	Bodily Injury	PD	Property Damage	MP	Medical Payments portion of Personal Injury Protection. Does not include Work Loss or Accidental Death Benefit
CP	Comprehensive	CL	Collision	UMBI	Uninsured Motorist Bodily Injury
UMPD	Uninsured Motorist Physical Damage	UIM	Underinsured Motorist Coverage	PIP	Personal Injury Protection

Table 1.H., Abbreviations

2. PERSONAL AUTO POLICY – ELIGIBILITY

- A.** A Personal Auto Policy shall be used to afford coverage to private passenger autos and motor vehicles considered as private passenger autos in **Rule 1.**, if:
1. They are written on a specified auto basis, and
 2. They are owned by an individual or by a husband and wife who are residents in the same household. Both husband and wife who are residents in the same household may be listed as named insureds on the declarations page.
- B.** A Personal Auto Policy shall be used to afford coverage to private passenger autos, and pickups and vans as defined in **Rule 1.**, that are owned jointly by two or more:
1. Resident relatives other than husband and wife; or
 2. Resident individuals.
- C.** A Personal Auto Policy shall be used to afford coverage to motor homes or similar type vehicles if:
1. They are written on a specified vehicle basis,
 2. They are owned by:
 - a. An individual;
 - b. A husband and wife;
 - c. Two or more resident relatives other than husband and wife; or
 - d. Two or more resident individuals; and
 3. Coverage is limited in accordance with the miscellaneous type vehicle endorsement **PP 03 23** and miscellaneous type vehicle amendment (motor homes) **PP 03 28**.
- D.** A Personal Auto Policy shall be used to afford coverage to private passenger autos, motor vehicles considered as private passenger autos in **Rule 1.**, and motor homes if title to the vehicle(s) has been transferred to a trust, subject to the following requirements:
1. Requirements
 - a. The grantor of the trust must be:
 - (1) An individual or a husband and wife; and
 - (2) The only named insured(s) shown in the Declarations.
 - b. All vehicles insured under the policy must be owned by the trust.
 - c. A vehicle owned by a trust, in which the grantor is a corporate entity, is not eligible under the Personal Auto Program but may be written under a commercial auto policy.
 2. Endorsement
Attach the trust endorsement, **PP 13 03**, to the policy.
- E.** The Republic Personal Auto Policy is not available to afford coverage to a named individual who does not own an auto.

3. PREMIUM DETERMINATION

The premiums for Bodily Injury; Property Damage; Medical payments portion of Personal Injury Protection; Uninsured Motorist Bodily Injury, Uninsured Motorist Property Damage, Underinsured Motorist; Comprehensive; and Collision coverages are determined as follows:

A. Driver Tier/Excess Vehicle Tier

1. Determine the Driver Tier for each driver listed on the policy, other than any named driver exclusions, according to the current Underwriting Guidelines.
2. Any vehicles in excess of the number of drivers will be assigned to the tier corresponding with the most preferred tier of all drivers on the policy.

B. Primary Classification Factors

Calculate the Primary Classification Factor for each driver listed on the policy, other than any named driver exclusions, as described in **Table 3.B., Primary Classification Factors**.

Rating Factor	BI	PD	MP	UMBI	UMPD	UIMBI	CP	CL	Rental
Class Factor (Driver or Excess Vehicle)									
Occasional Operator	x	x	x					x	
Good Student	x	x						x	
Distant Student	x	x						x	
Motor Vehicle Accident Prevention Course	x	x	x					x	
College Graduate Scholastic Achievement	x	x	x				x	x	
Foreign Drivers License	x	x	x				x	x	
Primary Classification Factor (round to 2 decimals)	=	=	=				=	=	

Table 3.B., Primary Classification Factors.

C. Driver to Vehicle Assignment

Refer to **Rule 4.A.2** for Driver to Vehicle Assignment.

D. Vehicle Tier

Assign the Vehicle Tier based on the driver to vehicle primary classification assignment. Assign any excess vehicles to most preferred tier of all drivers on the policy.

E. Secondary Classification – Vehicle Accident/Conviction Surcharge

1. Calculate the Secondary Classification Factor as described in **Table 3.E.1., Secondary Classification Factor Calculation**.

Rating Factor	BI	PD	MP	UMBI	UMPD	UIMBI	CP	CL	Rental
At-Fault Accident(s) Factor									
Minor Conviction(s) Factor	x	x	x					x	
Major Conviction(s) Factor	x	x	x					x	
Secondary Classification Factor (round to 2 decimals)	=	=	=					=	

Table 3.E.1., Secondary Classification Factor Calculation

2. Calculate the Secondary Classification Surcharge Amount as described in **Table 3.E.2., Secondary Classification Surcharge Amount Calculation.**

Rating Factor	BI	PD	MP	UMBI	UMPD	UIMBI	CP	CL	Rental
Base Rate (by Territory & U/W Tier)									
Insurance Score	x	x	x					x	
Limits	x	x	x						
Deductibles								x	
Symbol	x	x	x					x	
Secondary Classification Factor	x	x	x					x	
Secondary Classification Surcharge (round to whole \$)	=	=	=					=	

Table 3.E.2., Secondary Classification Surcharge Amount Calculation

F. Coverage Premiums

Calculate the Coverage Premiums for each vehicle on the policy as described in **Table 5.F., Coverage Premium Calculation.**

Rating Factor	BI	PD	MP	UMBI	UMPD	UIMBI	CP	CL	Rental
Base Rate (by Territory & U/W Tier)									
Insurance Score	x	x	x	x	x	x	x	x	
Limits	x	x	x	x	x	x			x
Deductibles							x	x	
Model Year							x	x	
Symbol	x	x	x				x	x	
Vehicle Usage	x	x	x				x	x	
Primary Classification Factor	x	x	x				x	x	
Anti-Theft Discount							x		
Passive Restraints Discount			x						
Corporate Car Discount	x	x	x					x	
Multi-Vehicle Discount	x	x	x					x	
Homeownership Discount	x	x	x				x	x	
Pay-in-Full Discount	x	x	x				x	x	
Umbrella Companion Discount	x	x	x				x	x	
Property Companion Discount	x	x	x				x	x	
Secondary Classification Surcharge	+	+	+					+	
Coverage Premium (round to whole \$)	=	=	=	=	=	=	=	=	=

Table 5.F., Coverage Premium Calculation

G. Miscellaneous Coverage Premium

Refer to **Rule 19** for the premiums for miscellaneous coverages.

H. Annual Vehicle Premium

Sum the coverage premiums in **3.F.** and the miscellaneous coverage premiums in **3.G.**

I. Annual Policy Premium

Sum the **Annual Vehicle Premiums.**

4. CLASSIFICATIONS

This rule does not apply to risks rated in accordance with the Miscellaneous Types rule unless the Miscellaneous Types rule states to classify and rate as a private passenger auto.

Refer to Section **D.** below for definitions of terms used in this rule.

A. Autos owned by an individual, or owned jointly by two or more relatives or resident individuals are classified as follows:

1. Primary Classification

- a.** Determine the applicable factor from the **Driver Classification Factors Tables 4.A.1.a.(1).** through **4.A.1.a.(6).**, below, according to the driver tier, age, sex and marital status of the operator,.

GENERAL RULES

**REPUBLIC AUTO
PERSONAL AUTO MANUAL**

ARKANSAS

Driver Age	Bodily Injury & Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
15	3.34	4.02	2.04	2.45	2.32	2.32	1.76	1.76	1.24	1.24	1.24	1.24	3.09	3.71	1.88	2.27
16	3.34	4.02	2.04	2.45	2.32	2.32	1.76	1.76	1.24	1.24	1.24	1.24	3.09	3.71	1.88	2.27
17	3.34	4.02	2.04	2.45	2.32	2.32	1.76	1.76	1.24	1.24	1.24	1.24	3.09	3.71	1.88	2.27
18	3.00	3.58	1.88	2.26	2.22	2.22	1.73	1.73	1.22	1.22	1.22	1.22	2.63	3.50	1.66	2.20
19	2.73	3.19	1.77	2.08	2.06	2.06	1.63	1.63	1.21	1.21	1.21	1.21	2.50	3.35	1.63	2.17
20	2.52	2.88	1.72	1.96	1.96	1.96	1.59	1.59	1.19	1.19	1.19	1.19	2.37	3.09	1.61	2.10
21	2.21	2.42	1.56	1.70	1.73	1.73	1.42	1.42	1.18	1.18	1.18	1.18	2.29	2.68	1.60	1.87
22	1.91	2.16	1.39	1.58	1.57	1.57	1.36	1.36	1.17	1.17	1.17	1.17	2.17	2.47	1.59	1.80
23	1.65	1.80	1.27	1.39	1.46	1.46	1.32	1.32	1.15	1.15	1.15	1.15	2.01	2.31	1.55	1.77
24	1.44	1.55	1.15	1.24	1.30	1.30	1.18	1.18	1.14	1.14	1.14	1.14	1.65	1.75	1.32	1.40

Table 4.A.1.a.(1)., Driver Classification Factors for Elite Tier.

Driver Age	Bodily Injury & Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
15	3.24	3.90	1.98	2.38	2.25	2.25	1.71	1.71	1.20	1.20	1.20	1.20	3.00	3.60	1.83	2.20
16	3.24	3.90	1.98	2.38	2.25	2.25	1.71	1.71	1.20	1.20	1.20	1.20	3.00	3.60	1.83	2.20
17	3.24	3.90	1.98	2.38	2.25	2.25	1.71	1.71	1.20	1.20	1.20	1.20	3.00	3.60	1.83	2.20
18	2.91	3.48	1.83	2.19	2.16	2.16	1.68	1.68	1.18	1.18	1.18	1.18	2.55	3.40	1.61	2.14
19	2.65	3.10	1.72	2.02	2.00	2.00	1.58	1.58	1.17	1.17	1.17	1.17	2.43	3.25	1.58	2.11
20	2.45	2.80	1.67	1.90	1.90	1.90	1.54	1.54	1.16	1.16	1.16	1.16	2.30	3.00	1.56	2.04
21	2.15	2.35	1.51	1.65	1.68	1.68	1.38	1.38	1.15	1.15	1.15	1.15	2.22	2.60	1.55	1.82
22	1.85	2.10	1.35	1.53	1.52	1.52	1.32	1.32	1.14	1.14	1.14	1.14	2.11	2.40	1.54	1.75
23	1.60	1.75	1.23	1.35	1.42	1.42	1.28	1.28	1.12	1.12	1.12	1.12	1.95	2.24	1.50	1.72
24	1.40	1.50	1.12	1.20	1.26	1.26	1.15	1.15	1.11	1.11	1.11	1.11	1.60	1.70	1.28	1.36

Table 4.A.1.a.(2)., Driver Classification Factors for Select Tier.

Driver Age	Bodily Injury & Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
15	3.14	3.78	1.92	2.31	2.18	2.18	1.66	1.66	1.16	1.16	1.16	1.16	2.91	3.49	1.78	2.13
16	3.14	3.78	1.92	2.31	2.18	2.18	1.66	1.66	1.16	1.16	1.16	1.16	2.91	3.49	1.78	2.13
17	3.14	3.78	1.92	2.31	2.18	2.18	1.66	1.66	1.16	1.16	1.16	1.16	2.91	3.49	1.78	2.13
18	2.82	3.38	1.78	2.12	2.10	2.10	1.63	1.63	1.14	1.14	1.14	1.14	2.47	3.30	1.56	2.08
19	2.57	3.01	1.67	1.96	1.94	1.94	1.53	1.53	1.13	1.13	1.13	1.13	2.36	3.15	1.53	2.05
20	2.38	2.72	1.62	1.84	1.84	1.84	1.49	1.49	1.13	1.13	1.13	1.13	2.23	2.91	1.51	1.98
21	2.09	2.28	1.46	1.60	1.63	1.63	1.34	1.34	1.12	1.12	1.12	1.12	2.15	2.52	1.50	1.77
22	1.79	2.04	1.31	1.48	1.47	1.47	1.28	1.28	1.11	1.11	1.11	1.11	2.05	2.33	1.49	1.70
23	1.55	1.70	1.19	1.31	1.38	1.38	1.24	1.24	1.09	1.09	1.09	1.09	1.89	2.17	1.46	1.67
24	1.36	1.46	1.09	1.16	1.22	1.22	1.12	1.12	1.08	1.08	1.08	1.08	1.55	1.65	1.24	1.32

Table 4.A.1.a.(3), Driver Classification Factors for Preferred Tier.

Driver Age	Bodily Injury & Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
15	2.95	3.55	1.80	2.17	2.05	2.05	1.56	1.56	1.09	1.09	1.09	1.09	2.73	3.28	1.67	2.00
16	2.95	3.55	1.80	2.17	2.05	2.05	1.56	1.56	1.09	1.09	1.09	1.09	2.73	3.28	1.67	2.00
17	2.95	3.55	1.80	2.17	2.05	2.05	1.56	1.56	1.09	1.09	1.09	1.09	2.73	3.28	1.67	2.00
18	2.65	3.17	1.67	1.99	1.97	1.97	1.53	1.53	1.07	1.07	1.07	1.07	2.32	3.09	1.47	1.95
19	2.41	2.82	1.57	1.84	1.82	1.82	1.44	1.44	1.06	1.06	1.06	1.06	2.21	2.96	1.44	1.92
20	2.23	2.55	1.52	1.73	1.73	1.73	1.40	1.40	1.06	1.06	1.06	1.06	2.09	2.73	1.42	1.86
21	1.96	2.14	1.37	1.50	1.53	1.53	1.26	1.26	1.05	1.05	1.05	1.05	2.02	2.37	1.41	1.66
22	1.68	1.91	1.23	1.39	1.38	1.38	1.20	1.20	1.04	1.04	1.04	1.04	1.92	2.18	1.40	1.59
23	1.46	1.59	1.12	1.23	1.29	1.29	1.16	1.16	1.02	1.02	1.02	1.02	1.77	2.04	1.37	1.57
24	1.27	1.37	1.02	1.09	1.15	1.15	1.05	1.05	1.01	1.01	1.01	1.01	1.46	1.55	1.16	1.24

Table 4.A.1.a.(4), Driver Classification Factors for Standard Tier.

Driver Age	Bodily Injury & Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
15	2.92	3.51	1.78	2.14	2.03	2.03	1.54	1.54	1.08	1.08	1.08	1.08	2.70	3.24	1.65	1.98
16	2.92	3.51	1.78	2.14	2.03	2.03	1.54	1.54	1.08	1.08	1.08	1.08	2.70	3.24	1.65	1.98
17	2.92	3.51	1.78	2.14	2.03	2.03	1.54	1.54	1.08	1.08	1.08	1.08	2.70	3.24	1.65	1.98
18	2.62	3.13	1.65	1.97	1.94	1.94	1.51	1.51	1.06	1.06	1.06	1.06	2.30	3.06	1.45	1.93
19	2.39	2.79	1.55	1.82	1.80	1.80	1.42	1.42	1.05	1.05	1.05	1.05	2.19	2.93	1.42	1.90
20	2.21	2.52	1.50	1.71	1.71	1.71	1.39	1.39	1.04	1.04	1.04	1.04	2.07	2.70	1.40	1.84
21	1.94	2.12	1.36	1.49	1.51	1.51	1.24	1.24	1.04	1.04	1.04	1.04	2.00	2.34	1.40	1.64
22	1.67	1.89	1.22	1.38	1.37	1.37	1.19	1.19	1.03	1.03	1.03	1.03	1.90	2.16	1.39	1.58
23	1.44	1.58	1.11	1.22	1.28	1.28	1.15	1.15	1.01	1.01	1.01	1.01	1.76	2.02	1.35	1.55
24	1.26	1.35	1.01	1.08	1.13	1.13	1.04	1.04	1.00	1.00	1.00	1.00	1.44	1.53	1.15	1.22

Table 4.A.1.a.(5), Driver Classification Factors for Guardian Tier.

Driver Age	Bodily Injury & Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
25	1.30	1.40	1.08	1.16	1.15	1.15	1.06	1.06	1.10	1.10	1.10	1.10	1.45	1.55	1.20	1.29
26	1.22	1.30	1.06	1.13	1.10	1.10	1.02	1.02	1.08	1.08	1.08	1.08	1.35	1.40	1.17	1.22
27	1.12	1.19	1.04	1.11	1.08	1.08	1.02	1.02	1.07	1.07	1.07	1.07	1.20	1.25	1.12	1.16
28	1.08	1.14	1.03	1.08	1.06	1.06	1.02	1.02	1.06	1.06	1.06	1.06	1.10	1.15	1.05	1.09
29	1.05	1.08	1.02	1.05	1.04	1.04	1.02	1.02	1.05	1.05	1.05	1.05	1.05	1.10	1.02	1.07
30-34	0.95	1.05	0.95	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
35-39	0.95	1.00	0.95	1.00	1.00	1.00	1.00	1.00	0.95	0.95	0.95	0.95	1.00	1.00	1.00	1.00
40-44	0.93	0.98	0.93	0.98	0.98	0.98	0.98	0.98	0.90	0.90	0.90	0.90	0.98	0.98	0.98	0.98
45-49	0.89	0.94	0.89	0.94	0.94	0.94	0.94	0.94	0.85	0.85	0.85	0.85	0.94	0.94	0.94	0.94
50-54	0.83	0.87	0.83	0.87	0.87	0.87	0.87	0.87	0.80	0.80	0.80	0.80	0.87	0.87	0.87	0.87
55-59	0.83	0.87	0.83	0.87	0.87	0.87	0.87	0.87	0.75	0.75	0.75	0.75	0.87	0.87	0.87	0.87
60-64	0.83	0.87	0.83	0.87	0.87	0.87	0.87	0.87	0.70	0.70	0.70	0.70	0.87	0.87	0.87	0.87
65-69	0.85	0.89	0.85	0.89	0.77	0.77	0.77	0.77	0.65	0.65	0.65	0.65	0.89	0.89	0.89	0.89
70-74	0.94	0.99	0.94	0.99	0.84	0.84	0.84	0.84	0.60	0.60	0.60	0.60	0.99	0.99	0.99	0.99
75-79	0.99	1.04	0.99	1.04	0.86	0.86	0.86	0.86	0.55	0.55	0.55	0.55	1.01	1.01	1.01	1.01
80-84	1.05	1.10	1.05	1.10	0.94	0.94	0.94	0.94	0.50	0.50	0.50	0.50	1.10	1.10	1.10	1.10
85+	1.09	1.15	1.09	1.15	1.00	1.00	1.00	1.00	0.50	0.50	0.50	0.50	1.15	1.15	1.15	1.15

Table 4.A.1.a.(6)., Driver Classification Factors for All Tiers.

b. Classify excess vehicles (unassigned vehicles due to more vehicles than drivers) according to the most preferred tier of all drivers on the policy using **Table 4.A.1.b., Excess Vehicle Classification Factors.**

Youthful on Policy	1.00
No Youthful on Policy	0.80

Table 4.A.1.b., Excess Vehicle Classification Factors.

c. Youthful Occasional Operator Factors

- (1) Refer to **Rule 4.C., Definitions**, to determine if an operator is defined as a youthful occasional operator.
- (2) If the driver is a youthful occasional operator, apply the factors from the tables below:

Driver Age	Single Male	Single Female	Married Male	Married Female
15	0.75	0.75	1.00	1.00
16	0.75	0.75	1.00	1.00
17	0.75	0.75	1.00	1.00
18	0.75	0.75	1.00	1.00
19	0.80	0.80	1.00	1.00
20	0.85	0.85	1.00	1.00
21	0.90	0.90	1.00	1.00
22	0.92	0.92	1.00	1.00
23	0.95	0.95	1.00	1.00
24	0.97	0.97	1.00	1.00

Table 4.A.1.c.(1).(a), Youthful Occasional Operator Factors applying to Bodily Injury, Property Damage, and Collision

Driver Age	Single Male	Single Female	Married Male	Married Female
15	0.95	0.97	1.00	1.00
16	0.95	0.97	1.00	1.00
17	0.95	0.97	1.00	1.00
18	0.95	0.97	1.00	1.00
19	0.95	0.97	1.00	1.00
20	0.95	0.97	1.00	1.00
21	1.00	1.00	1.00	1.00
22	1.00	1.00	1.00	1.00
23	1.00	1.00	1.00	1.00
24	1.00	1.00	1.00	1.00

Table 4.A.1.c.(1).(b), Youthful Occasional Operator Factors applying to the Medical Payments portion of Personal Injury Protection

d. Good Student Discount

A 10% Good Student Discount applies provided:

- (1) The owner or operator is:
 - (a) At least 15 1/2 years of age, and
 - (b) A full time high school, college or university student.
- (2) A certified statement from a school official is presented to the Company on each anniversary date of the policy indicating that the student has met one of the following requirements during the immediately preceding school semester.
 - (a) Is in the upper 20% of his/her class scholastically, or
 - (b) Maintains a "B" average, or its equivalent. If the letter grading system cannot be averaged then no grade can be below "B."
 - (c) When in a school maintaining a numerical grade, must have at least a 3 in a 4, 3, 2, 1 point system or its equivalent.
 - (d) Student is included in a "Dean's List," "Honor Roll" or comparable list indicating scholastic achievement.
- (3) A factor of 0.90 applies to Bodily Injury, Property Damage, and Collision.

A classification change resulting from a change in the scholastic standing of the student cannot be effected between anniversary dates of the policy.

e. Distant Student

- (1) If a YOUTHFUL UNMARRIED FEMALE OPERATOR or a YOUTHFUL UNMARRIED MALE OPERATOR is a student residing at an educational institution over 100 road miles from the auto's place of principal garaging, the student is classified as a distant student and a 20% discount applies.
- (2) A factor of 0.80 applies to Bodily Injury, Property Damage, and Collision.

f. College Graduate Scholastic Achievement Discount

- (1) A 5% discount shall be afforded to those insureds who meet the College Graduate Scholastic Achievement Discount eligibility criteria set forth in (b) below. The discount shall be afforded to the one vehicle to which the eligible insured is assigned for classification and rating purposes. If the eligible insured has not been used to classify any vehicle on the policy, the discount shall be afforded to the one vehicle that the eligible insured operates most frequently.

(2) Eligibility

An insured is eligible for this discount if:

- (a) He or she is under twenty-five years old and has graduated from a college or university, and
- (b) His or her cumulative scholastic record shows that he or she attained one of the following:
 - (i.) A grade average of "B" or higher, if letter grades are used, or
 - (ii.) At least a 3 point average on a 4 point scale (or equivalent).
 - (iii.) An insured is not eligible for this discount if he or she is a married operator who has been used to classify a vehicle on the policy.
 - (iv.) This discount shall be provided to each eligible insured on the policy who qualifies for the discount.
- (c) A factor of 0.95 applies to Bodily Injury, Property Damage, the Medical Payments portion of PIP, Comprehensive and Collision coverages.

g. Motor Vehicle Accident Prevention Course Discount

- (1) The Motor Vehicle Accident Prevention Course Discount applies to the premiums for Bodily Injury and Property Damage Liability; Medical Payments portion of Personal Injury Protection; and Collision coverages. This discount does not apply to vehicles classified and rated under the Miscellaneous Types Rule unless otherwise specified.
- (2) Private Passenger Autos principally operated by an adult operator (including autos classified under Youthful NON-PRINCIPAL Operator classifications) shall be subject to a Motor Vehicle Accident Prevention Course Discount of 10% provided the adult principal operator of the auto:
 - (a) Is age 55 or over, and
 - (b) Has a completion certificate, dated within the last 36 months, certifying that the principal operator has successfully completed an approved Motor Vehicle Accident Prevention Course.
- (3) The 10% Motor Vehicle Accident Prevention Course Discount shall be applied in accordance with the following:
 - (a) Only to the auto principally operated by the operator with the course completion certificate.
 - (b) Only once to each such auto regardless of the number of operators with course completion certificates.
- (4) An approved Motor Vehicle Accident Prevention Course shall:
 - (a) Be approved by the Arkansas Department of Motor Vehicles, and
 - (b) Be taught by an approved instructor, and
 - (c) Include the minimum hours of classroom and field driving instruction prescribed by the Arkansas Department of Motor Vehicles, and
 - (d) Shall not be self-instructed.
- (5) Apply a factor of 0.90.

h. Foreign License Surcharge

- (1) A 40% Foreign License Surcharge shall be applied to the premiums for Bodily Injury and Property Damage Liability; Medical payments portion of Personal Injury Protection; Comprehensive; and Collision Coverage if the principal operator:
 - (a) Does not have a valid drivers license from:
 - (i) The United States of America, its territories or possessions;
 - (ii) Puerto Rico; or
 - (iii) Canada; and
 - (b) Does have a valid drivers license issued by the government of a country or its territories or possessions not listed in (a) above.
- (2) Apply a factor of 1.40.

2. Driver to Vehicle Assignment

a. Primary Vehicle Classification

Primary Vehicle Classification assigns only one driver to each vehicle until the number of vehicles equal to the number of drivers is assigned. If there are any remaining unassigned vehicles, due to more vehicles than drivers on the policy, these vehicles will be classified as excess vehicles. If there are more drivers than vehicles, the remaining drivers will be assigned only for Secondary Vehicle Classification purposes.

- (1) Single Car Risks – Assign the driver with the highest Primary Classification Factor for Property Damage coverage as calculated in **Table 3.B., Primary Classification Factors.**
- (2) Multi-Car Risks –
 - (a) Assign each youthful principal operator to the car he/she principally operates.
 - (b) Assign other youthful operators to the remaining autos as follows:
 - (i) Determine the Primary Classification Factor for Property Damage coverage of all the remaining youthful operators as calculated in **Table 3.B., Primary Classification Factors.**
 - (ii) Assign the youthful operator with the highest Primary Classification Factor for Property Damage coverage to the auto he/she operates occasionally.
 - (iii) Assign the remaining youthful operators to the remaining autos in the order of the highest Primary Classification Factor for Property Damage to the remaining unassigned vehicles with the highest Total Primary Classification Premium.

The Total Primary Classification Premium is the sum of the adjusted base premium for Bodily Injury, Property Damage, Medical Payments portion of PIP, Uninsured Motorists Bodily Injury, Uninsured Motorists Property Damage, Underinsured Motorists Bodily Injury, Comprehensive and Collision coverages that apply to the auto. Calculate the Total Primary Classification Premium as described in **Table 4.A.2. Total Primary Classification Premium.**

Rating Factor	BI	PD	MP	UMBI	UMPD	UIMBI	CP	CL
Base Rate (by Territory using Preferred Tier Only)								
Limits	X	X	X	X	X	X		
Deductibles							X	X
Model Year							X	X
Symbol	X	X	X				X	X
Total Primary Classification Premium	=	=	=	=	=	=	=	=

Table 4.A.2., Total Primary Classification Premium

- (c) Assign non-youthful operators to the auto he/she principally operates.
- (d) Do not assign a driver to any excess vehicles. Refer to **Table 4.A.1.b., Excess Vehicle Classification Factors** for rating factors.

b. Secondary Vehicle Classification

- (1) Single Car Risks – Assign all drivers to this vehicle for secondary vehicle classification purposes.
- (2) Multi Car Risks –
 - (a) If there are the same number of vehicles and drivers or more vehicles than drivers, assign drivers based on the Primary Vehicle Classification rules.
 - (b) If there are more drivers than vehicles:
 - (i) Assign drivers first based on the Primary Vehicle Classification rules.
 - (ii) Assign any remaining unassigned drivers to the vehicle he/she operates most frequently.
 - (c) Secondary Vehicle Classification does not apply to excess vehicles.

3. Secondary Classification – Vehicle Accident/Conviction Surcharge

Refer to **Rule 5, Merit Rating Plan**, for information on factors for At-Fault Accidents, Minor Convictions, and Major Convictions.

B. Private Passenger Autos Owned by Farm Family Co-partnerships, or Farm Family Corporations and Covered by a Personal Auto Policy

A private passenger auto owned by a farm family co-partnership or farm family corporation, and principally garaged on a farm or ranch shall be classified and rated in accordance with **Rule 4.A.**, provided that vehicle is:

1. Not experience rated, and
2. Not used in an occupation other than farming or ranching, or
3. Used only in driving to or from work.

C. Definitions**1. Use Classifications**

- a. BUSINESS USE means that the use of the auto is required by or customarily involved in the duties of the applicant or any other person customarily operating the auto, in an occupation, profession or business, other than going to or from the principal place of occupation, profession or business.
- b. FARM USE means the auto is principally garaged on a farm or ranch, and
 - (1) It is not customarily used in going to or from work other than farming or ranching, or driving to or from school, and
 - (2) It is not customarily used in any occupation other than farming or ranching.
- c. PLEASURE USE means:
 - (1) No BUSINESS USE.
 - (2) Personal use including driving to or from work or school fewer than 2 days per week or fewer than 2 weeks in any 5 week period.
- d. WORK means:
 - (1) No BUSINESS USE.
 - (2) Personal use including driving to or from work or school 2 or more days per week or 2 weeks or more in any 5 week period.
- e. An auto driven part way to or from work or school, such as to a railroad or bus depot, whether or not the auto is parked at the depot during the day, shall be considered as driving to or from work or school.

2. Age and Marital Status Classifications

- a. **YOUTHFUL OPERATOR** means an applicant or any other operator resident in the same household as the applicant, who customarily operates the auto, or any other person who customarily operates the auto, who is under 25 years of age.
- b. **AGE** means the age attained on the last birthday.
- c. **MARRIED** means a married person living with his or her spouse and includes a person widowed, divorced or legally separated only if such person has custody of one or more resident children.
- d. **RESIDENT** means anyone residing in the same household.
Exceptions: A person in active military service with the armed forces of the United States of America is not considered a resident in the applicant's household unless this person customarily operates the auto.
- e. **PRINCIPAL DRIVER** means the driver who operates a vehicle the greatest percentage of the time.
- f. **OCCASIONAL OPERATOR** means a driver who operates a vehicle but is not the **PRINCIPAL**
- g. **YOUTHFUL OCCASIONAL OPERATOR** means an **OCCASIONAL OPERATOR** who is a **YOUTHFUL OPERATOR** (under 25 years of age).

D. Coverage Premium Classifications**1. Base Rate**Refer to the **Base Rate Tables 4.D.1.a.** through **4.D.1.i.** below.

Territory	Elite	Select	Preferred	Standard	Guardian
1	132	144	157	194	216
2	147	159	174	215	239
3	151	164	179	222	247
4	165	180	196	242	269
5	171	186	203	251	279
6	179	195	212	263	292
7	160	174	190	235	261
8	142	155	168	209	232
9	148	161	176	218	242
10	145	158	172	213	237
11	131	142	155	192	213
20	137	148	162	200	223
21	144	156	170	211	234
30	151	164	179	222	247
31	151	164	179	222	247
32	191	207	226	280	311
33	236	257	280	347	385

Table 4.D.1.a., BI Base Rates @ 25/50

Territory	Elite	Select	Preferred	Standard	Guardian
1	136	148	161	200	222
2	150	163	177	220	244
3	153	166	181	224	249
4	162	176	192	238	265
5	170	185	201	249	277
6	163	177	193	238	265
7	150	163	177	220	244
8	143	156	170	210	233
9	146	159	173	215	239
10	146	159	173	215	239
11	138	149	163	202	224
20	161	175	190	236	262
21	155	168	183	227	252
30	155	168	183	227	252
31	155	168	183	227	252
32	194	210	229	284	316
33	218	237	259	320	356

Table 4.D.1.b., PD Base Rates @ 25K

Territory	Elite	Select	Preferred	Standard	Guardian
1	73	80	87	107	119
2	76	83	90	112	124
3	75	81	88	110	122
4	75	81	88	110	122
5	76	83	90	112	124
6	83	90	98	122	135
7	78	85	93	115	128
8	75	81	88	110	122
9	73	80	87	107	119
10	76	83	90	112	124
11	73	80	87	107	119
20	75	81	88	110	122
21	74	80	88	108	121
30	71	77	84	104	116
31	75	81	88	110	122
32	74	80	88	108	121
33	83	90	98	122	135

Table 4.D.1.c., MP Base Rates @ 5K

Territory	Elite	Select	Preferred	Standard	Guardian
1	20	21	23	29	32
2	20	22	24	30	33
3	21	23	25	31	34
4	20	22	24	30	33
5	21	23	25	30	34
6	21	23	25	30	34
7	21	22	24	30	34
8	20	22	24	29	33
9	20	21	23	29	32
10	20	22	24	29	33
11	20	22	24	29	33
20	19	21	23	28	31
21	20	21	23	29	32
30	19	21	23	28	32
31	20	21	23	29	32
32	22	24	26	32	36
33	24	26	28	34	38

Table 4.D.1.d., UMBI Base Rates @ 25/50

Territory	Elite	Select	Preferred	Standard	Guardian
1	16	18	19	24	27
2	17	19	20	25	28
3	17	19	20	25	28
4	17	18	20	25	27
5	17	19	20	25	28
6	17	19	20	25	28
7	17	18	20	25	28
8	16	18	19	24	27
9	16	18	19	24	26
10	16	18	19	24	27
11	16	18	19	24	27
20	16	17	19	23	25
21	16	18	19	24	26
30	16	17	19	23	26
31	16	18	19	24	27
32	18	20	22	27	30
33	19	21	23	28	32

Table 4.D.1.e., UIMBI Base Rates @ 25/50

Territory	Elite	Select	Preferred	Standard	Guardian
1	24	26	29	35	39
2	25	27	29	36	40
3	22	24	26	33	36
4	24	26	29	35	39
5	23	24	27	33	37
6	23	25	27	34	37
7	24	26	29	35	39
8	24	26	28	35	39
9	24	26	28	35	39
10	25	27	30	37	41
11	24	26	29	35	39
20	23	25	28	34	38
21	23	24	27	33	37
30	22	24	26	32	36
31	24	26	28	35	39
32	23	25	27	33	37
33	24	26	28	35	39

Table 4.D.1.f., UMPD Base Rates @ 25K

Territory	Elite	Select	Preferred	Standard	Guardian
1	206	224	244	302	336
2	240	261	284	352	391
3	206	224	244	302	335
4	229	249	271	336	374
5	247	268	293	362	403
6	202	220	240	297	330
7	262	285	311	385	427
8	265	288	314	389	432
9	234	254	277	343	381
10	255	277	302	374	415
11	216	235	256	317	353
20	192	208	227	281	313
21	187	203	222	274	305
30	214	232	253	313	348
31	210	229	249	309	343
32	187	203	222	274	305
33	202	220	240	297	330

Table 4.D.1.g., Comprehensive @ MY2010/Sym13/\$500Deductible

Territory	Elite	Select	Preferred	Standard	Guardian
1	338	367	401	496	551
2	363	394	430	532	591
3	326	354	386	478	531
4	367	399	434	538	598
5	366	397	433	537	596
6	356	387	422	523	581
7	373	405	442	547	608
8	366	398	434	537	597
9	379	412	449	557	619
10	376	409	446	552	613
11	341	371	404	501	556
20	325	354	385	477	530
21	319	347	378	468	520
30	329	358	390	483	536
31	332	361	393	487	541
32	346	376	410	507	564
33	395	430	468	580	644

Table 4.D.1.h., Collision @ MY2010/Sym13/\$500 Deductible

Territory	Elite	Select	Preferred	Standard	Guardian
1	33	33	33	33	33
2	33	33	33	33	33
3	33	33	33	33	33
4	33	33	33	33	33
5	33	33	33	33	33
6	33	33	33	33	33
7	33	33	33	33	33
8	33	33	33	33	33
9	33	33	33	33	33
10	33	33	33	33	33
11	33	33	33	33	33
20	33	33	33	33	33
21	33	33	33	33	33
30	33	33	33	33	33
31	33	33	33	33	33
32	33	33	33	33	33
33	33	33	33	33	33

Table 4.D.1.i., Transportation Expenses

2. Underwriting Tier

Assign tiers based on company guidelines for tier determination.

3. Insurance Score

- a. Apply the factors in **Table 4.D.3.a., Insurance Score Factors**, to Bodily Injury, Property Damage, Medical Payments portion of PIP, UM/UMBI, and Collision coverages.

Score Range	Elite	Select	Preferred	Standard	Guardian
<500	1.44	1.37	1.35	1.30	1.19
500-599	1.30	1.24	1.17	1.19	1.10
600-649	1.18	1.12	1.12	1.13	1.07
650-699	1.07	1.07	1.07	1.06	1.05
700-724	1.00	1.00	1.00	1.00	1.00
725-749	0.94	0.94	0.95	0.91	0.91
750-764	0.89	0.88	0.86	0.82	0.82
765+	0.85	0.83	0.81	0.75	0.75
No Hit	1.00	1.00	1.00	1.00	1.00

Table 4.D.3.a, Insurance Score Factors

- b. Apply a factor of 1.00 for Comprehensive coverage.

4. Territory

- a. Determine the applicable rating territory based on the location of principal garaging of the vehicle. If the mailing address differs from the location of principal garaging, use the garaging location to assign the rating territory.
- b. When a risk is statutorily required to have, or is eligible for, a coverage that is not available in the territory of principal garaging, use the registration address to determine the territory for that coverage.
- c. Territory Definitions
Refer to **Rule 20, Rating Territories**, for the territory definitions.
- d. Rating factors
Refer to **Rule 20, Rating Territories**, for the territory factors.

5. Limits

Refer to **Rule 18, Increased Limits**.

6. Deductibles

Refer to **Rule 14.C**.

7. Model Year

- a. Refer to **Rule 6, Model Year When Used In Rating Coverages**, and **Table 4.D.7., Model Year Factors** for the appropriate factors.

Model Year	CP	CL	Model Year	CP	CL
1996 & Prior	0.57	0.41	2006	0.90	0.84
1997	0.60	0.43	2007	0.93	0.86
1998	0.63	0.47	2008	0.95	0.91
1999	0.67	0.53	2009	0.97	0.95
2000	0.70	0.59	2010	1.00	1.00
2001	0.74	0.64	2011	1.03	1.05
2002	0.78	0.71	2012	1.06	1.10
2003	0.81	0.78	2013	1.09	1.16
2004	0.84	0.79	2014	1.13	1.22
2005	0.87	0.81	2015	1.16	1.28

Table 4.D.7., Model Year Factors

- b. When model year is used in rating and the rates for a model year are not displayed in the Rate Pages, multiply the factor for the latest model year shown in the manual by the following adjustment factors: 1.03 for CP, and 1.05 for CL coverage.
- c. If there is more than one year difference, then apply an exponent to the adjustment factors equivalent to the difference between the vehicle model year and the latest model year shown (ex. 2017 model year, 2015 last year shown, the CP adjustment factor would be 1.03^2).

8. Physical Damage Symbols

- a. Refer to the Insurance Services Office Symbol and Identification Manual for the appropriate symbol of the auto.
- b. Refer to the **Table 4.D.7., Physical Damage Symbol Factors**, for the factor to apply for each symbol. If the symbol is not displayed, refer to **Rule 12**.
- c. If no Rating Symbol is shown in the Symbol and Identification (S&I) Manual, use the following procedure to determine an interim rating symbol.
- (1) If the S&I Manual displays a rating symbol for the Prior Model Year version of the same vehicle, use the prior model year's Rating Symbol for the new model year vehicle.
 - (2) If the S&I Manual does **not** display a rating symbol for the Prior Model Year version of the same vehicle, assign a symbol based on the cost new of the auto, using the Price/Symbol Chart located in the reference pages of the S&I Manual.

Symbol	Model Years 1989 & Prior		Model Years 1990 - 2010		Model Years 2011 & Later		Symbol	Model Years 2011 & Later	
	CP	CL	CP	CL	CP	CL		CP	CL
1	0.14	0.35	0.27	0.51	0.22	0.37	40	1.81	1.47
2	0.14	0.35	0.34	0.58	0.27	0.46	41	1.86	1.49
3	0.14	0.35	0.42	0.63	0.34	0.56	42	1.91	1.51
4	0.14	0.35	0.47	0.67	0.42	0.65	43	1.95	1.53
5	0.18	0.43	0.53	0.71	0.47	0.69	44	2.00	1.55
6	0.27	0.51	0.59	0.74	0.53	0.71	45	2.04	1.56
7	0.34	0.58	0.64	0.78	0.58	0.74	46	2.09	1.59
8	0.45	0.66	0.70	0.83	0.63	0.77	47	2.15	1.61
10	0.56	0.73	0.77	0.87	0.68	0.81	48	2.21	1.63
11	0.67	0.80	0.84	0.91	0.72	0.84	49	2.27	1.66
12	0.80	0.88	0.92	0.95	0.76	0.87	50	2.32	1.68
13	0.96	0.98	1.00	1.00	0.80	0.89	51	2.37	1.71
14	1.15	1.09	1.09	1.06	0.83	0.91	52	2.43	1.72
15	1.37	1.22	1.21	1.13	0.88	0.93	53	2.48	1.75
16	1.59	1.37	1.31	1.19	0.91	0.95	54	2.57	1.78
17	1.85	1.48	1.42	1.26	0.96	0.97	55	2.68	1.82
18	2.15	1.60	1.52	1.32	1.00	1.00	56	2.79	1.87
19	2.49	1.74	1.64	1.39	1.04	1.03	57	2.91	1.92
20	2.90	1.92	1.78	1.45	1.07	1.04	58	3.09	2.01
21	3.63	2.24	1.94	1.52	1.11	1.07	59	3.32	2.11
22			2.15	1.60	1.14	1.09	60	3.57	2.21
23			2.36	1.69	1.18	1.12	61	3.82	2.34
24			2.69	1.83	1.22	1.13	62	4.08	2.49
25			3.14	2.03	1.25	1.16	63	4.35	2.63
26			3.63	2.24	1.28	1.18	64	4.61	2.78
27			+	+	1.32	1.19	65	4.87	2.92
28					1.35	1.22	66	5.27	3.14
29					1.38	1.24	67	5.80	3.44
30					1.42	1.26	68	6.32	3.73
31					1.45	1.28	69	6.85	4.03
32					1.48	1.29	70	7.38	4.31
33					1.51	1.32	71	7.91	4.61
34					1.55	1.34	72	8.45	4.90
35					1.58	1.35	73	8.98	5.19
36					1.62	1.38	74	9.51	5.49
37					1.67	1.40	75	10.04	5.78
38					1.72	1.43	98	+	+
39					1.76	1.45			

Table 4.D.8., Physical Damage Symbol Factors

9. Liability Symbols

Refer to **Rule 23, Liability & PIP/Medical Payments Vehicle Rating Plan**, and the Insurance Services Office Liability and Personal Injury Protection/Medical Payments (LPMP) Symbol Manual for instructions and symbols. For rate factors, refer to **Table 4.D.9.a., Bodily Injury and Property Damage Symbol Factors** and **Table 4.D.9.b., Medical Payments Symbol Factors**.

Symbol	Factor
225 - 280	0.80
285	0.85
290	0.90
295	0.95
300	1.00
305	1.05
310	1.10
315	1.15
320	1.20
325-390	1.25
998	1.00
999	1.00

Table 4.D.9.a., Bodily Injury and Property Damage Symbol Factors

Symbol	Factor
425-480	0.80
485	0.85
490	0.90
495	0.95
500	1.00
505	1.05
510	1.10
515	1.15
520	1.20
525-590	1.25
998	1.00
999	1.00

Table 4.D.9.b., Medical Payments Symbol Factors

10 Usage

- a. Refer to **C.1.** above for definitions of the types of usage.
- b. Apply the factors from the following table:

Usage	BI	PD	MP	CL	CP
Pleasure	1.00	1.00	1.00	1.00	1.00
Work	1.05	1.05	1.05	1.05	1.00
Business	1.25	1.25	1.25	1.25	1.00
Farm	0.90	0.90	0.90	0.90	1.00

Table 4.D.10.b., Usage Factors

11. Anti-Theft Discount

These discounts apply to comprehensive coverage only. To qualify, the vehicle must be equipped with:

- a. A hood lock which can be released only from inside the vehicle, and
- b. A device meeting the criteria of either Paragraph **1., 2., 3., or 4.** below.

If a vehicle is equipped with more than one qualifying device, only the single highest discount shall apply.

Refer to Company for required evidence of installation of anti-theft devices meeting the following criteria prior to granting a discount.

(1) Alarm

A 2% discount on Comprehensive Coverage shall be afforded on vehicles equipped with alarm only devices which sound an audible alarm that can be heard at a distance of at least 300 feet for a minimum of three minutes. Apply a factor of 0.98.

(2) Active Disabling Devices

A 2% discount on Comprehensive Coverage shall be afforded on vehicles equipped with active disabling devices which disable the vehicle by making the fuel, ignition or starting system inoperative. A disabling device is categorized as active if a separate manual step is required to engage the device. Apply a factor of 0.98.

(3) Passive Disabling Devices

A 5% discount on Comprehensive Coverage shall be afforded on vehicles equipped with passive disabling devices which disable the vehicle by making the fuel, ignition or starting system inoperative. A disabling device is categorized as passive if a separate manual step is NOT required to engage the device. Apply a factor of 0.95.

(4) Vehicle Recovery Systems

A 5% discount on Comprehensive Coverage shall be afforded on vehicles equipped with vehicle recovery systems which enable law enforcement authorities to track the location of a stolen vehicle. A vehicle recovery system does not require a separate manual step and is not accessible by the driver. Apply a factor of 0.95.

12. Passive Restraints Discount

The following discounts apply to Medical Payments portion of Personal Injury Protection **only**. To qualify, the private passenger auto must be equipped with air bags conforming to the federal crash protection requirements, and meeting the criteria of either Paragraph **a**, **b**, or **c** below:

- a.** A 2% discount shall be afforded when the restraint is installed in the driver-side-only position. Apply a factor of 0.98.
- b.** A 5% discount shall be afforded when the restraints are installed in both front outboard seat positions. Apply a factor of 0.95.
- c.** A 10% discount shall be afforded when the restraints are installed in both front outboard seat positions and there are side air-bags. Apply a factor of 0.90.

13. Corporate Car Discount

- a.** A 15% Corporate Car Discount shall apply to Bodily Injury and Property Damage Liability; Medical Payments portion of Personal Injury Protection, and Collision coverages if:
 - (1)** There is only one vehicle in the household being insured under the policy; and
 - (2)** There is an additional vehicle in the household of private passenger type being provided for the insured's regular use by the insured's employer.
 - (3)** Extended Non-Owned Coverage (refer to **Rule 17, Extended Non-owned Coverage**) must be added to the policy for the Corporate Car Discount to apply.
- b.** Policies with Corporate Car Discount are not eligible for Multi-Vehicle Discount.
- c.** Apply a factor of 0.85

14. Multi-Vehicle Discount

- a. The Multi-Vehicle Discount shall apply to Bodily Injury and Property Damage Liability, and the Medical Payments portion of Personal Injury Protection coverages if:
 - (1) The policy includes two or more autos classified as private passenger autos; and
 - (2) The usage of the vehicles is classified as pleasure, drive to work, or farm.
- b. The Multi-Vehicle Discount shall apply to Collision coverage if:
 - (1) The policy includes two or more autos classified as private passenger autos with Collision coverage; and
 - (2) The usage of the vehicles is classified as pleasure, drive to work, or farm.
- c. Vehicles classified and rated under the Miscellaneous Types Rule are not eligible for this discount.
- d. Policies with Multi-Vehicle Discount are not eligible for Corporate Car Discount.
- e. Refer to **Table 4.D.14.e., Multi-Vehicle Discount Factors**, to determine the factor to be applied.

Driver Age/Class	Factor
Driver < 21	0.95
Driver 21 - 24	0.90
Driver 25 +	0.80
Extra Vehicle	0.80

Table 4.D.14.e., Multi-Vehicle Discount Factors**15. Homeownership Discount**

A 2% Homeownership Discount will apply to new Republic Auto policyholders who own a residence (home or condominium). Policyholders that cannot be verified as property owners will be required to provide acceptable documentation. Apply a factor of 0.98.

Policies that are re-written into Republic Auto from another rating program within Republic Group will also be eligible to receive this discount upon validation of current ownership. If customer profile on prior Republic policy reflects homeownership status, but ownership is unable to be verified, acceptable documentation will be required.

Refer to Company for required evidence of homeownership prior to granting a discount.

16. Payment Plan Discounts

- a. The following discounts shall be afforded when either the Annual (1-Pay) Payment Plan or Two (2-Pay) Payment Plan is selected at the policy's inception or upon renewal. The discount will be removed if the payment plan is changed to a non-qualifying plan within the first 60 days of the policy's inception or renewal.
 - (1) A 4% discount will be afforded for the Annual (1-Pay) Payment Plan. Apply a factor of 0.96.
 - (2) A 2% discount will be afforded for the Two (2-Pay) Payment Plan. Apply a factor of 0.98.
- b. Refer to Paragraph **A.1.** and **A.2.** in **Rule 22** for details on these payment options.

17. Companion Policy Discounts

- a. The Companion Umbrella Policy Discount applies to a Personal Auto Policy written with Republic Underwriters when the insured also has a Personal Umbrella policy written through any company of Republic Group. Apply a factor of 0.98.
- b. The Companion Property Policy Discount applies to a Personal Auto Policy written with Republic Underwriters when the insured also has one of the following property policies written through a company of Republic Group.

(1) Category One

15% discount for owner occupied Homeowners policy (**HO 00 03**). Apply a factor of 0.85.

(2) Category Two

10% discount for owner occupied Condominium policy (**HO 00 06**). Apply a factor of 0.90.

(3) Category Three

10% discount for tenant occupied homeowners policy (**HO 00 04**). Apply a factor of 0.90.

A Personal Auto Policy may qualify for both the Companion Umbrella and Companion Property Discounts; however, a policy cannot qualify for more than one category of the Companion Property Discount. Property policies on secondary and seasonal dwellings do not qualify for this credit.

18. Pickups and Vans

- a. Liability and Physical Damage: Rate as private passenger auto.
For non-symbolled pickups, determine a symbol based on original cost new from the Price/Symbol Charts in the Symbol and Identification Manual.
- b. Refer to **Rule 14.H.** for rating of custom equipment on pickups and vans.
- c. Camper bodies with or without facilities for cooking or sleeping: Rate as separate item. Refer to **Rule 19.B.**

5. MERIT RATING PLAN

The Merit Rating Plan is designed to provide appropriate rates for all drivers based on their driving record history. Drivers that are free from accidents and convictions pay lower premiums while those with driving incidents pay higher premiums. All automobiles are eligible for rating regarding this rule.

A. Experience Period

1. New Business: three years immediately preceding the application.
2. Renewal Business: three years immediately preceding the renewal effective date.

B. Administration

Information necessary to assign the proper Merit Rating Plan assignments for new and renewal business will be determined by any one or a combination of the following:

1. Company's own records.
2. Motor Vehicle Records (MVRs).
3. CLUE reports.
4. Applications signed by the applicant and producer.

C. Assigning Merit Rating Plan Surcharges to Autos

1. The driving record of all drivers who customarily operate the autos being insured shall be used for the purpose of determining Merit Rating Plan surcharges. No surcharges are assigned for the convictions or at fault accidents of:
 - a. A driver demonstrated to be a named insured or a principal operator of an auto insured under a separate policy.
 - b. A driver specifically excluded under a named driver exclusion.

2. Assigning Drivers To Autos

Assign each driver to the same auto he or she has been assigned to in accordance with **Rule 4.A.2.** above.

D. Convictions Surcharges**1. Definition**

- a. The term conviction shall include a conviction upon a plea of guilty, or of nolo contendere; or the determination of guilt by a jury or by a court though no sentence has been imposed or, if imposed, has been suspended, including a forfeiture of bail or collateral deposited to secure appearance in court of the defendant, unless the forfeiture has been vacated; or a prayer for judgment continued.
- b. If the conviction date is not available, the date the violation occurred shall be considered as a conviction.

2. Major Convictions

- a. A driver with major convictions will be assessed a surcharge on the vehicle to which he/she is assigned. The surcharge varies based on the number of major convictions and the months since latest incident (defined as the number of months between the date of the most recent chargeable conviction and the effective date of the policy).
- b. If an occurrence results in both a chargeable at-fault accident and a major violation, only the Major violation will incur a surcharge. The at-fault accident will not be surcharged in this case.
- c. Major convictions are as follows:

Alcohol/Drug Violation	Careless/Reckless/Imprudent Driving	Criminal Negligence Injury/Fatality
Driving w/ Altered or Stolen License	Driving while Intoxicated/Impaired (see note (1))	Evading Arrest
Failure to obey Police Officer	Failure to Stop & Render Aid	False Statement to Insurance
Felony Involving Vehicle	Giving False Report	Gross Criminal Negligence
Hit & Run	Leaving Scene of Accident	License Suspended, Cancelled, or Revoked
Passing Stopped School Bus	Permit Unlicensed Driver to Drive or No License in Effect (see note (2))	Probation/Conditional License
Racing	Transport Hazardous Substance	Unsafe Driving
Vehicular Homicide /Manslaughter/Assault	Texting While Driving	

Table 5.D.2.b., List of Major Convictions

- (1)** Operating a motor vehicle while intoxicated/impaired includes under the influence of intoxicants, alcohol or drugs; open container or bottle, implied consent, refusal to submit to chemical test, and refusal to submit to breath test.
- (2)** No surcharge will be charged for a conviction of failure to have a motorcycle operator's endorsement provided the operator has an otherwise valid driver's or operator's license.

d. Factors

Refer to **Table 5.D.2.d., Major Convictions Factors** for the factor to apply.

Number	Underwriting Tier				
	Elite	Select	Preferred	Standard	Guardian
1	1.40	1.40	1.40	1.40	1.40
2	1.95	1.95	1.95	1.95	1.95
3	2.75	2.75	2.75	2.75	2.75
4+	3.85	3.85	3.85	3.85	3.85

Table 5.D.2.d., Major Convictions Factors

3. Minor Conviction Surcharge

- a. A driver with minor convictions will be assessed a surcharge on the vehicle to which he/she is assigned. The surcharge varies based on the number of minor convictions and the months since latest incident (defined as the number of months between the date of the most recent chargeable conviction and the effective date of the policy).
- b. If an occurrence results in both a chargeable at-fault accident and a minor violation, only the at-fault accident will incur a surcharge. The minor violation will not be surcharged in this case. If the at-fault accident is not chargeable, then the minor violation will be surcharged.
- c. **Definition**

A minor conviction is a conviction of any other type of moving traffic violation not listed under **Rule 5.D.2. Major Convictions**. This includes but is not limited to the following:

Disobey Emergency Vehicle	Disobey Traffic Control Device	Driving below minimum Speed Limit
Driving on Shoulder/Where Prohibited	Driving on wrong side of road/Wrong Way	Driving too Fast for Conditions
Failure to Control Vehicle	Failure to Dim Lights	Failure to Observe Safety Zone
Failure to Signal Direction	Failure to stay in own lane	Failure to Surrender License
Failure to use Child Restraint	Failure to Use Due Care	Failure to Yield/Stop
Following Too Closely	Illegal Passing	Improper Backing
Improper Lane Change	Improper Parking	Improper Turn
Improper Use of Vehicle	No Seat Belt	Obstructed Vision/Hearing
Obstructing Traffic	Operating Vehicle w/o License or Permit	Prohibited U Turn
Ran off Road	Ran Stop Sign/Red Light	Speeding
Vehicle Unsafe Condition		

Table 5.D.3.c, List of Minor Violations

d. Factors

Refer to **Table 5.D.3.d., Minor Convictions Factors** for the factor to apply.

Number	Underwriting Tier				
	Elite	Select	Preferred	Standard	Guardian
1	1.10	1.10	1.10	1.10	1.10
2	1.18	1.18	1.18	1.18	1.18
3	1.30	1.30	1.30	1.30	1.30
4+	1.45	1.45	1.45	1.45	1.45

Table 5.D.3.d., Minor Convictions Factors

E. Accidents

- 1. Accidents noted on an application or MVR are deemed to be at-fault unless proof is provided to verify that the insured was not-at-fault. Accidents shown on a CLUE report are deemed at-fault if payments were made under the liability coverages. Accidents that occur while insured with the company will have fault determined by the company's evaluation of the claim.
- 2. Accidents that are considered to be not-at-fault include but are not limited to the following:
 - a. The accident was caused by collision with a bird or animal.
 - b. Auto lawfully parked (if the parked vehicle rolls from the parked position then any such accident is charged to the person who parked the auto); or

- c. The automobile was struck in the rear by another vehicle and the driver of the automobile, which was struck in the rear, was not convicted of a moving violation in association with the accident.
 - d. The automobile was struck by a “hit-and-run” driver and the accident was properly reported to authorities with 24 hours.
 - e. The driver of the automobile was not convicted of a moving violation in connection with the accident, but the driver of another vehicle involved in the accident was convicted of a moving traffic violation.
 - f. Accidents involving physical damage, limited to and caused by flying gravel, missiles, or falling objects.
 - g. Accidents occurring when using an auto, regardless of ownership, in performance of duty if the operator of the auto at the time of the accident was a paid volunteer peace officer, firefighter, operator of emergency vehicles, or member of any law enforcement agency. This exception does not include an accident occurring after the auto ceases to be used in the performance of duty.
 - h. The applicant, owner or other resident operator reimbursed by, or on behalf of, a person who is responsible for the accident or has judgment against such person.
3. A driver with an at-fault accident where insurance company payments to all payees exceeds \$1,000 will be assessed a surcharge on the vehicle to which he/she is assigned. The surcharge varies based on the number of at-fault accidents and the months since latest incident (defined as the number of months between the date of the most recent chargeable accident and the effective date of the policy).

4. Factors

Refer to **Table 5.E.4., At-Fault Accidents Factors** for the factor to apply.

Number	Underwriting Tier				
	Elite	Select	Preferred	Standard	Guardian
1	1.20	1.20	1.20	1.20	1.20
2	1.35	1.35	1.35	1.35	1.35
3	1.60	1.60	1.60	1.60	1.60
4+	1.90	1.90	1.90	1.90	1.90

Table 5.E.4., At-Fault Accidents Factors

F. First Accident Forgiveness

For policies that meet all of the following criteria, the first at-fault accident where insurance company payments to all payees exceeds \$1,000 will have the surcharge waived:

- 1. The policy has been written with the company for at least three years of continuous insurance.
- 2. No drivers on the policy may have an at-fault accident or a major violation in the last five years.
- 3. There are no other at-fault accidents currently being forgiven from prior application of First Accident Forgiveness associated with any driver assigned to the policy in the prior five years.
- 4. The driver that has the at-fault accident must be age 21 or older.

G. Refund of Surcharged Premium

If a surcharge has been assigned for a conviction or accident, and it is later determined:

- 1. That the accident falls under one of the exceptions in this rule; or
- 2. That the conviction was overturned; or
- 3. The charge was inappropriately applied for any other reason;

the company shall refund to the insured the increased portion of the premium generated by the surcharge.

6. MODEL YEAR WHEN USED IN RATING COVERAGES

- A. The model year of the auto is the year assigned by the auto manufacturer.
- B. Rebuilt or Structurally Altered Autos – the model year of the chassis determines the model year of the auto.

7. MINIMUM PREMIUM RULE

- A. A minimum annual premium charge shall be made for each policy, certificate, declaration or binder covering one or more of the following perils:
 - 1. Comprehensive,
 - 2. Collision,
 - 3. Bodily Injury Liability, or
 - 4. Property Damage Liability.
- B. Premium for other coverages which may also be included in the policy shall be in addition to the minimum annual premium.
- C. The minimum annual premium charge is not subject to reduction except – in the event of cancellation or short term policy, the minimum annual premium charge shall be adjusted on a pro rata basis, as the conditions require.
- D. The minimum policy premium is \$100.

8. POLICY PERIOD

- A. No policy may be written for a period longer than 12 months.
- B. For twelve month policies, charge the annual premium. Policy terms of less than twelve months are not available unless written as a short term policy under C. below.
- C. Short Term Policies
Policies written for less than 12 months shall be written on a pro rata basis in accordance with the Pro Rata Table in the Cancellation rule.

9. CHANGES

- A. All changes requiring premium adjustments shall be computed pro rata, with the following exceptions:
 - 1. A policy shall **not** be changed mid-term because of the attained age of an operator of the auto.
 - 2. A policy shall **not** be changed mid-term to effect a change in the Merit Rating Plan factors.
 - 3. A policy shall **not** be changed mid-term solely due to a change in symbol assignment based on a review of loss experience.
- B. If an auto or a form of coverage that was cancelled from a policy at the request of the insured is reinstated within 30 days, the premium shall be the same as the amount that was returned at the time of cancellation.
- C. Minimal Premium Adjustments
All premium shall be returned.
- D. If the limits of liability are increased because of a change in the limits prescribed under any financial responsibility law, the additional premium charge shall be the actual difference in premium charges.

10. CANCELLATION

- A. If a policy, vehicle or form of coverage is cancelled, compute the return premium pro rata.
- B. Instructions for Use of **PRO RATA TABLES**
 - 1. Express the date of cancellation by year and decimal part of a year by combining the calendar year with the decimal appearing opposite the month and day in the Pro Rata Table, e.g. March 7, 1976 is designated as 1976.181.
 - 2. In like manner, express the effective date of the policy by year and decimal part of a year and subtract from the cancellation date.
- 3. The difference in the case of 1 year policies, represents the percentage of the annual premium which is to be retained by the company.

Example:	
Cancellation date May 19, 1976.....	1976.381
Effective date March 2, 1976.....	1976.167
	.214

Table 10.B.3., Cancellation Example

Earned premium for a 1 Year Term Policy will therefore be .214 times the annual premium.

Note: As it is not customary to charge for the extra day (February 29th) which occurs one year in every four years this table shall also be used for each such year.

PRO RATA TABLE

January			February			March			April			May			June		
Day	Day		Day	Day		Day	Day		Day	Day		Day	Day		Day	Day	
of	of	Ratio	of	of	Ratio	of	of	Ratio	of	of	Ratio	of	of	Ratio	of	of	Ratio
Month	Year		Month	Year		Month	Year		Month	Year		Month	Year		Month	Year	
1	1	.003	1	32	.088	1	60	.164	1	91	.249	1	121	.332	1	152	.416
2	2	.005	2	33	.090	2	61	.167	2	92	.252	2	122	.334	2	153	.419
3	3	.008	3	34	.093	3	62	.170	3	93	.255	3	123	.337	3	154	.422
4	4	.011	4	35	.096	4	63	.173	4	94	.258	4	124	.340	4	155	.425
5	5	.014	5	36	.099	5	64	.175	5	95	.260	5	125	.342	5	156	.427
6	6	.016	6	37	.101	6	65	.178	6	96	.263	6	126	.345	6	157	.430
7	7	.019	7	38	.104	7	66	.181	7	97	.266	7	127	.348	7	158	.433
8	8	.022	8	39	.107	8	67	.184	8	98	.268	8	128	.351	8	159	.436
9	9	.025	9	40	.110	9	68	.186	9	99	.271	9	129	.353	9	160	.438
10	10	.027	10	41	.112	10	69	.189	10	100	.274	10	130	.356	10	161	.441
11	11	.030	11	42	.115	11	70	.192	11	101	.277	11	131	.359	11	162	.444
12	12	.033	12	43	.118	12	71	.195	12	102	.279	12	132	.362	12	163	.447
13	13	.036	13	44	.121	13	72	.197	13	103	.282	13	133	.364	13	164	.449
14	14	.038	14	45	.123	14	73	.200	14	104	.285	14	134	.367	14	165	.452
15	15	.041	15	46	.126	15	74	.203	15	105	.288	15	135	.370	15	166	.455
16	16	.044	16	47	.129	16	75	.205	16	106	.290	16	136	.373	16	167	.458
17	17	.047	17	48	.132	17	76	.208	17	107	.293	17	137	.375	17	168	.460
18	18	.049	18	49	.134	18	77	.211	18	108	.296	18	138	.378	18	169	.463
19	19	.052	19	50	.137	19	78	.214	19	109	.299	19	139	.381	19	170	.466
20	20	.055	20	51	.140	20	79	.216	20	110	.301	20	140	.384	20	171	.468
21	21	.058	21	52	.142	21	80	.219	21	111	.304	21	141	.386	21	172	.471
22	22	.060	22	53	.145	22	81	.222	22	112	.307	22	142	.389	22	173	.474
23	23	.063	23	54	.148	23	82	.225	23	113	.310	23	143	.392	23	174	.477
24	24	.066	24	55	.151	24	83	.227	24	114	.312	24	144	.395	24	175	.479
25	25	.068	25	56	.153	25	84	.230	25	115	.315	25	145	.397	25	176	.482
26	26	.071	26	57	.156	26	85	.233	26	116	.318	26	146	.400	26	177	.485
27	27	.074	27	58	.159	27	86	.236	27	117	.321	27	147	.403	27	178	.488
28	28	.077	28	59	.162	28	87	.238	28	118	.323	28	148	.405	28	179	.490
29	29	.079				29	88	.241	29	119	.326	29	149	.408	29	180	.493
30	30	.082				30	89	.244	30	120	.329	30	150	.411	30	181	.496
31	31	.085				31	90	.247				31	151	.414			

Table 10.#1., Pro-Rata Table January through June

PRO RATA TABLE

July			August			September			October			November			December		
Day	Day		Day	Day		Day	Day		Day	Day		Day	Day		Day	Day	
of	of		of	of		of	of		of	of		of	of		of	of	
Month	Year	Ratio	Month	Year	Ratio	Month	Year	Ratio	Month	Year	Ratio	Month	Year	Ratio	Month	Year	Ratio
1	182	.499	1	213	.584	1	244	.668	1	274	.751	1	305	.836	1	335	.918
2	183	.501	2	214	.586	2	245	.671	2	275	.753	2	306	.838	2	336	.921
3	184	.504	3	215	.589	3	246	.674	3	276	.756	3	307	.841	3	337	.923
4	185	.507	4	216	.592	4	247	.677	4	277	.759	4	308	.844	4	338	.926
5	186	.510	5	217	.595	5	248	.679	5	278	.762	5	309	.847	5	339	.929
6	187	.512	6	218	.597	6	249	.682	6	279	.764	6	310	.849	6	340	.932
7	188	.515	7	219	.600	7	250	.685	7	280	.767	7	311	.852	7	341	.934
8	189	.518	8	220	.603	8	251	.688	8	281	.770	8	312	.855	8	342	.937
9	190	.521	9	221	.605	9	252	.690	9	282	.773	9	313	.858	9	343	.940
10	191	.523	10	222	.608	10	253	.693	10	283	.775	10	314	.860	10	344	.942
11	192	.526	11	223	.611	11	254	.696	11	284	.778	11	315	.863	11	345	.945
12	193	.529	12	224	.614	12	255	.699	12	285	.781	12	316	.866	12	346	.948
13	194	.532	13	225	.616	13	256	.701	13	286	.784	13	317	.868	13	347	.951
14	195	.534	14	226	.619	14	257	.704	14	287	.786	14	318	.871	14	348	.953
15	196	.537	15	227	.622	15	258	.707	15	288	.789	15	319	.874	15	349	.956
16	197	.540	16	228	.625	16	259	.710	16	289	.792	16	320	.877	16	350	.959
17	198	.542	17	229	.627	17	260	.712	17	290	.795	17	321	.879	17	351	.962
18	199	.545	18	230	.630	18	261	.715	18	291	.797	18	322	.882	18	352	.964
19	200	.548	19	231	.633	19	262	.718	19	292	.800	19	323	.885	19	353	.967
20	201	.551	20	232	.636	20	263	.721	20	293	.803	20	324	.888	20	354	.970
21	202	.553	21	233	.638	21	264	.723	21	294	.805	21	325	.890	21	355	.973
22	203	.556	22	234	.641	22	265	.726	22	295	.808	22	326	.893	22	356	.975
23	204	.559	23	235	.644	23	266	.729	23	296	.811	23	327	.896	23	357	.978
24	205	.562	24	236	.647	24	267	.732	24	297	.814	24	328	.899	24	358	.981
25	206	.564	25	237	.649	25	268	.734	25	298	.816	25	329	.901	25	359	.984
26	207	.567	26	238	.652	26	269	.737	26	299	.819	26	330	.904	26	360	.986
27	208	.570	27	239	.655	27	270	.740	27	300	.822	27	331	.907	27	361	.989
28	209	.573	28	240	.658	28	271	.742	28	301	.825	28	332	.910	28	362	.992
29	210	.575	29	241	.660	29	272	.745	29	302	.827	29	333	.912	29	363	.995
30	211	.578	30	242	.663	30	273	.748	30	303	.830	30	334	.915	30	364	.997
31	212	.581	31	243	.666				31	304	.833				31	365	1.000

Table 10.#2., Pro-Rate Table July through December

11. WHOLE DOLLAR PREMIUM

The premium for each exposure shall be rounded to the nearest whole dollar, separately for each coverage provided by the policy.

A premium involving \$.50 or more shall be rounded to the next higher whole dollar.

This procedure shall apply to all interim premium adjustments, including endorsements or cancellations at the request of the insured. In the case of cancellation by the company, the return premium may be carried to the next higher whole dollar.

The phrase "each exposure" as used herein shall mean each premium developed (after the application of all applicable adjustments) for (1) each auto, if written on a per car basis, and (2) for all other auto business.

12. RULES FOR DETERMINING PHYSICAL DAMAGE BASE RATES FOR SYMBOLS NOT DISPLAYED ON RATE PAGES

A. 2011 And Later Model Years – Symbol 98 Vehicles

Develop the Base Rates for Symbol 98 vehicles as follows:

1. Comprehensive

- a. Increase the factor for Symbol 75 by +0.53 for each \$10,000 or fraction of \$10,000 above \$150,000 of Original Cost; and
- b. Apply this factor to the Symbol 18 rate on the rate pages for the applicable model year.

2. Collision

- a. Increase the factor for Symbol 75 by +0.29 for each \$10,000 or fraction of \$10,000 above \$150,000 of Original Cost; and
- b. Apply this factor to the Symbol 18 rate on the rate pages for the applicable model year.

B. 1990 and Later Model Years – Symbol 27 Vehicles

Develop the Base Rates for Symbol 27 vehicles as follows:

1. Comprehensive

- a. Increase the factor for Symbol 26 by +0.52 for each \$10,000 or fraction of \$10,000 above \$80,000 of Original Cost; and
- b. Apply this factor to the Symbol 13 rate on the rate pages for the applicable model year.

2. Collision

- a. Increase the factor for Symbol 26 by +0.29 for each \$10,000 or fraction of \$10,000 above \$80,000 of Original Cost; and
- b. Apply this factor to the Symbol 13 rate on the rate pages for the applicable model year.

C. 1975 And Prior Model Year Vehicles Above \$10,000

1. **COMPREHENSIVE:** Increase the Symbol 7 rate by 20% for each \$1,000 or fraction of \$1,000 above \$10,000 of Original Cost.
2. **COLLISION:** Increase the Symbol 7 rate by 5% for each \$1,000 or fraction of \$1,000 above \$10,000 of Original Cost.

D. Original Cost Means

1. Manufacturer's Suggested Retail Price for Autos built in U.S.
2. Manufacturer's Suggested Retail Price in U.S. for specially built Autos.
3. Manufacturer's Suggested Retail Price in U.S. for imported Autos.

13. SUSPENSION

Suspension is not available in the Republic Auto program.

14. MISCELLANEOUS COVERAGES

A. Uninsured Motorists Coverage**1. Bodily Injury**

- a. This form of auto insurance must be afforded at limits not less than the financial responsibility limits under every auto liability policy issued or delivered to the owner of a motor vehicle registered or principally garaged in Arkansas.
- b. Attach endorsement **PP 04 95** Uninsured Motorists Coverage - Arkansas
- c. Exceptions
 - (1) The named insured has the right to reject such coverage in writing.
 - (2) After a named insured rejects such coverage, the insurer shall not be required to notify any insured in any renewal, reinstatement, substitute, amended, or replacement policy as to the availability of such coverage.
 - (3) The written agreement to reject such coverage shall continue until the rejection is withdrawn in writing by the named insured.
- d. Increased Limits

If a named insured or applicant purchases liability limits greater than the financial responsibility limits, increased limits of Uninsured Motorists Coverage must be offered in amounts up to the liability limits on the policy. An insured or applicant who does not want to purchase increased limits shall reject such increased limits in writing.

2. Property Damage

- a. If Bodily Injury Uninsured Motorists Coverage is purchased, the named insured must be offered Property Damage Uninsured Motorists Coverage, subject to a \$200 deductible.
- b. Exceptions
 - (1) Property Damage Uninsured Motorists limits shall be made available up to the policy's property damage liability limits.
 - (2) The named insured has the right to reject Property Damage Uninsured Motorists Coverage in writing.
 - (3) After the named insured has rejected such coverage, it need not again be made available in any continuation, renewal, reinstatement, or replacement policy issued by the same insurer unless the insured requests such coverage in writing.
 - (4) Whenever a new application is submitted in connection with any renewal, reinstatement, or replacement policy, the provisions of this rule shall apply in the same manner as if a new policy is being issued.

3. Rates

Refer to **Rule 3. Premium Determination.**

4. Coverage is available for owners. Coverage is not available for non-owners.

B. Underinsured Motorists Coverage

1. This form of auto insurance shall be offered in limits at least equal to the Financial Responsibility law limits under every automobile liability insurance policy covering liability arising out of the ownership, maintenance or use of any motor vehicle in Arkansas. Underinsured Motorists Coverage must be offered for all new policies.
2. Exceptions
 - a. If the named insured does not elect Underinsured Motorists Coverage, the coverage must be rejected in writing.
 - b. This coverage shall not be provided and must be rejected in writing if the named insured has rejected Bodily Injury Uninsured Motorists Coverage.

- c. After a named insured rejects such coverage, the insurer shall not be required to notify any insured in any renewal, reinstatement, substitute, amended, or replacement policy as to the availability of such coverage.
- 3. If Underinsured Motorists Coverage is provided:
 - a. The coverage shall apply to all vehicles insured under the policy.
 - b. Uninsured Motorists Coverage and Underinsured Motorists Coverage must be provided at the same limits.
- 4. Attach endorsement **PP 04 34** Underinsured Motorists Coverage – Arkansas.
- 5. Coverage is available for owners. Coverage is not available for non-owners.

C. Deductible Insurance

1. Comprehensive Deductibles

Refer to the table below:

	Model Years 2011 and Newer			Model Years 2010 and Prior		
	Symbol Groups			Symbol Groups		
Deductible	1-19	20-41	42+	1-13	14-20	21+
\$50	1.84	1.77	1.73	1.84	1.77	1.73
\$100	1.72	1.64	1.59	1.72	1.64	1.59
\$250	1.29	1.26	1.25	1.29	1.26	1.25
\$500	1.00	1.00	1.00	1.00	1.00	1.00
\$1,000	0.78	0.80	0.83	0.78	0.80	0.83
\$1,500	0.69	0.74	0.78	0.69	0.74	0.78
\$2,000	0.60	0.66	0.71	0.60	0.66	0.71

Table 14.C.1., Comprehensive Deductibles

2. Collision Deductibles

Refer to the table below:

	Model Years 2011 and Newer			Model Years 2010 and Prior		
	Symbol Groups			Symbol Groups		
Deductible	1-19	20-41	42+	1-13	14-20	21+
\$100	1.26	1.23	1.22	1.26	1.23	1.22
\$250	1.15	1.11	1.09	1.15	1.11	1.09
\$500	1.00	1.00	1.00	1.00	1.00	1.00
\$1,000	0.77	0.80	0.84	0.77	0.80	0.84
\$1,500	0.69	0.73	0.78	0.69	0.73	0.78
\$2,000	0.57	0.64	0.71	0.57	0.64	0.71

Table 14.C.2., Collision Deductibles

D. Optional Limits Transportation Expenses Coverage

1. The policy contains a limit of \$20 Per Day For Temporary Transportation Or Loss Of Use Expenses with a Maximum Limit Of Liability of \$600. The \$20/600 limit for Transportation Expenses Coverage may be increased to the following limits:

Limit Per Day For Temporary Transportation Or Loss Of Use Expenses	Maximum Limit Of Liability	Rating Factor
\$30	\$900	1.00
\$40	\$1,200	1.23
\$50	\$1,500	1.46

Table 14.D.1., Optional Limits Transportation Expenses Limits and Factors**2. Rating**

- a. The provisions of **Rule 4. Classifications** and **Rule 5. Merit Rating Plan** do not apply to the rates for this coverage
- b. The base rate for this coverage is \$33.00
- c. Use the factors from the table above to calculate the rate for the selected optional limit.

3. Endorsement

Attach the Optional Increased Limits Transportation Expenses Coverage endorsement **PP 03 02** to the policy.

E. Republic Roadside Service & Assistance

- a. Coverage for roadside service & assistance is provided in the policy if comprehensive and collision are purchased.
- b. Attach endorsement **RA 205** to all policies with comprehensive and collision.

F. Excess Electronic Equipment Coverage**1. Included Coverage**

Electronic equipment that reproduces, receives or transmits audio, visual or data signals which is permanently installed in the vehicle at the time of loss, is automatically covered under the policy without additional premium charge. Such equipment includes, but is not limited to:

- a. Radios and Stereos;
- b. Tape decks;
- c. Compact Disk Systems;
- d. Navigation Systems;
- e. Internet Access Systems;
- f. Personal Computers;
- g. Video Entertainment Systems;
- h. Telephones;
- i. Televisions;
- j. Two-way Mobile Radios;
- k. Scanners; or
- l. Citizens Band Radios.

2. Sublimits

Electronic equipment that reproduces, receives or transmits audio, visual or data signals which is permanently installed in locations not used by the vehicle manufacturer for installation of such equipment, is subject to a sublimit of \$1,000. Increases of this sublimit are not available.

G. Tapes, Records, Disks And Other Media Coverage

Coverage for tapes, records, disks and other media is not available in the Republic Auto program.

H. Customized Vans and Pickups**1. Coverage**

Coverage for original manufacturer custom equipment is automatically provided for any vehicle when Comprehensive and/or Collision coverage is afforded. Coverage for aftermarket custom equipment is automatically provided for any vehicle up to \$1,500, without additional premium charge, when Comprehensive and/or Collision coverage is afforded.

Aftermarket custom equipment includes, but is not limited to:

- a. Special carpeting or insulation;
 - b. Furniture or bars;
 - c. Height-extending roofs;
 - d. Body, engine, exhaust or suspension enhancers;
 - e. Winches, or anti-roll or anti-sway bars;
 - f. Custom grilles, louvers, side pipes, hood scoops or spoilers;
 - g. Custom wheels, tires or spinners;
 - h. Custom chrome, murals, paintwork, decals or other graphics; or
 - i. Caps, covers or bedliners.
2. The \$1,500 limit for aftermarket custom equipment may not be increased.
- a. Refer to **Rule 19.A.** for rating of motor homes and vans converted into motor homes.
 - b. Refer to **Rule 19.B.** for rating of trailers and camper bodies designed for use with private passenger autos and pickups.

I. Limited Mexico Coverage

1. At the option of the company, and at the request of the insured, a policy may be extended to apply to accidents occurring in Mexico on a trip of ten days or less if within twenty-five miles of the United States border.

2. Rate

Charge \$5 per vehicle.

3. Endorsement

Attach the limited Mexico coverage endorsement, **PP 03 21.**

4. Modification

The provisions of **Rule 4. Classifications** and **Rule 5. Merit Rating Plan** do not apply to the rates for this coverage.

J. Republic Auto Guaranteed Asset Protection (GAP) Coverage

1. Eligibility

A policy providing both collision and comprehensive coverage may be extended to provide coverage for the difference between the outstanding indebtedness on a loan or lease agreement on a vehicle, and the actual cash value of the vehicle, subject to the following:

- a. Republic Auto Guaranteed Asset Protection (GAP) Coverage may be provided only to a vehicle that is a private passenger auto, pickup or van; and
- b. The vehicle must be less than two years of age as calculated by subtracting the model year from the effective date of the current annual policy period.

2. Rates

Calculate the premium as indicated in **Table 14.J.2.**, below.

Rating Factor	CP	CL
Base Rate		
GAP Factor	X	X
Deductible Factor	X	X
Model Year Factor	X	X
Symbol Factor	X	X
Vehicle Usage Factor	X	X
Anti-Theft Factor	X	
Premium Before Minimum	=	=
GAP Minimum Premium Adjustment		+
GAP Premium	=	=
GAP Premium = Sum of GAP Premium (CP & CL)		
GAP Factor	0.07	0.07
GAP Minimum Premium =	\$ 25.00	
GAP Minimum Premium Adjustment = Max [GAP Minimum Premium - GAP Comprehensive Premium - GAP Collision Premium, 0]		

Table 14.J.2., Rate for Guaranteed Asset Protection Coverage

3. Endorsement

Attach Republic Auto Guaranteed Asset Protection Coverage, **RA 03 35**, to the policy.

K. Trip Interruption Coverage

This coverage is not available in the Republic Auto program.

L. Named Driver Exclusion

1. Applicability

An automobile insurance policy may be endorsed to exclude all or specific coverage(s) when a motor vehicle is operated by a specifically excluded individual.

2. Requirements

- a. The named driver exclusion endorsement must be signed by the named insured.
- b. The named driver exclusion endorsement shall remain in effect:
 - (1) For the term of the policy; and
 - (2) For each renewal, reinstatement, substitute, modified, replacement or amended policy; unless discontinued by the insurer.
- c. If a named driver exclusion endorsement is attached to the policy:
 - (1) The premiums charged shall not reflect the claim experience, driving record or rating classification of the named excluded driver with respect to the excluded coverages.

- (2) The named excluded driver shall not be listed as an operator of any auto covered under the policy.

3. Endorsement

Attach the named driver exclusion endorsement **PP 13 37** Named Driver Exclusion Endorsement – Arkansas to the policy.

M. Arkansas Medical Payments Insurance, Work Loss Coverage And Accidental Death Benefit

1. Eligibility

Medical Payments Insurance, Work Loss Coverage and Accidental Death Benefit must be afforded under every auto liability policy issued or delivered to the owner of an auto, motorcycle, motorscooter, motorbike or similar motor vehicle registered or principally garaged in Arkansas. If one or more of these coverages are afforded, attach endorsement **PP 05 82** Personal Injury Protection Coverage - Arkansas to the policy.

2. Exceptions

- a. The named insured has the right to reject one or more of such coverages in writing and must reject the Statutory Limit of Medical Payments in writing if lower or higher limits are requested.
- b. After the named insured rejects one or more of such coverages, the insurer shall not be required to notify any insured in any renewal, reinstatement, substitute, amended, or replacement policy as to the availability of such coverage.

3. Coverages and Rates

a. Medical Payments

(1) Limits

- (a) The statutory Limit per person is \$5,000.
- (b) Higher limits are permitted, only when the named insured has rejected the Statutory Limit.

(2) Rates

Refer to **Rule 3.**, Premium Determination, to determine the rate for the Medical Payments portion of Arkansas Medical Payments Insurance, Work Loss Coverage And Accidental Death Benefit Coverage.

b. Work Loss Coverage

(1) Limits

Maximum per person

- (a) For an Income Earner – \$140 per week for 52 weeks.
- (b) For a Non-Income Earner – \$70 per week for 52 weeks.

(2) Rates

The rate for this coverage is \$10 per vehicle.

c. Accidental Death Benefit

(1) Limits

Maximum per person – \$5,000.

(2) Rates

The rate for this coverage is \$5 per vehicle.

N. Republic Auto Deluxe Package

1. The Republic Auto Deluxe coverage package is a grouping of coverage additions and extensions. These additions and extensions are:
 - a. **Trip Interruption**
 - (1) **Definition**

Transportation expenses incurred by an insured and expenses incurred by an insured for lodging and meals in the event of a mechanical or electrical breakdown of a covered vehicle, or loss to the vehicle, under certain conditions.
 - (2) **Limit**

\$600 each occurrence.
 - b. **Lock and Key Coverage**
 - (1) **Definition**

Services by a locksmith to unlock a covered vehicle and the Repair or replacement of door or window locks.
 - (2) **Limit**

\$100 per occurrence.
 - c. **Diminishing Deductible**

The Diminishing Deductible applies to loss caused by collision. For new policies, the Diminishing Deductible will equal the original Collision deductible shown in the Declarations. At each renewal, the Diminishing Deductible will decrease by \$100 for a maximum reduction of \$500.
 - d. **Pet Injury Protection**
 - (1) **Definition**

This coverage applies to a dog or cat owned by an insured which sustains an injury or death as a result of a collision loss.
 - (2) **Limit**

\$500 per occurrence.
 - e. **Coverage For Tapes, Records, Disks And Other Media**
 - (1) **Definition**

Under Section D – Coverage For Damage To Your Auto, coverage is not provided for tapes, records, disks or other media. Coverage is added for these.
 - (2) **Limit**

The maximum amount is \$200.
2. **Eligibility**
 - a. A policy providing both collision and comprehensive coverage may be endorsed to provide the Republic Auto Deluxe package coverage.
 - b. If this endorsement is added, all vehicles with both collision and comprehensive coverage must have the Republic Auto Deluxe package coverage added.
3. **Premium**
 - a. First Vehicle – charge \$50
 - b. Each Additional Vehicle – charge \$35
4. **Endorsement**

Attach Republic Auto Deluxe Package endorsement **RA 111**.

15. CERTIFIED RISKS – FINANCIAL RESPONSIBILITY LAWS

When an owner is required to file evidence of financial responsibility for owned autos and for the operation of autos which he does not own this shall be reflected in the assignment of the underwriting tier.

16. NAMED NON-OWNER COVERAGE

This coverage is not available in the Republic Auto program.

17. EXTENDED NON-OWNED COVERAGE**A. Eligibility**

The Extended Non-Owned Coverage endorsement may be used for an individual who owns an auto but also drives borrowed or rented autos.

Coverage may also be extended to the spouse and resident relatives of that named individual.

B. Coverage

1. The Personal Auto Policy (PAP) may be extended to cover the Vehicles Furnished Or Available For Regular Use Except As Public Or Livery Conveyances

Under the liability coverage section of the PAP, coverage is not provided for non-owned vehicles furnished or available for regular use. By choosing liability coverage under the Extended Non-Owned Coverage – Vehicles Furnished Or Available For Regular Use endorsement, liability coverage afforded under the basic PAP may be extended to cover vehicles furnished or available for regular use except vehicles furnished for use as public or livery conveyances.

2. Coverage for Vehicles Furnished or Available For Use As Public or Livery Conveyances is not available in the Republic Auto program.
3. If liability coverage is extended under the Extended Non-Owned Coverage – Vehicles Furnished Or Available For Regular Use endorsement, Medical payments, Work loss coverage, and Accidental death benefit Coverage may also be similarly extended.

C. Rating – Liability And Medical Payments Coverage

Sum the premiums for Bodily Injury, Property Damage, and the Medical Payments portion of Personal Injury Protection. Apply the following percentages to the combined total to calculate the additional premium to charge.

Primary Liability Coverage In Effect	Coverage Provided For	Charge
Yes	Named Insured only	12%
Yes	Named Insured & Resident Relatives	13%
No	Named Insured only	90%
No	Named Insured & Resident Relatives	100%

Table 17.C., Extended Non-Owned Factors

D. Endorsement

Attach the Extended Non-Owned Coverage – Vehicles Furnished or Available For Regular Use endorsement; **PP 03 06.**

18. INCREASED LIMITS

Refer to **Table 18, Increase Limit Factors**, to determine the factors to be applied to the appropriate basic limits rates for Bodily Injury, Property Damage Liability, Medical payments portion of Personal Injury Protection, Uninsured Motorist Bodily Injury, Underinsured Motorist Bodily Injury or Uninsured Motorist Property Damage Liability.

Bodily Injury		UM/UIM Bodily Injury	
Limit	Factor	Limit	Factor
25,000/50,000	1.00	25,000/50,000	1.00
50,000/100,000	1.16	50,000/100,000	1.41
100,000/300,000	1.38	100,000/300,000	1.95
250,000/500,000	1.56	250,000/500,000	2.40
500,000/500,000	1.65	500,000/500,000	2.55
500,000/1,000,000	1.93	500,000/1,000,000	3.00
1,000,000/1,000,000	2.10	1,000,000/1,000,000	3.15

Property Damage		UM Property Damage	
Limit	Factor	Limit	Factor
\$25,000	1.00	\$25,000	1.00
\$50,000	1.04	\$50,000	1.30
\$100,000	1.09	\$100,000	1.50
\$150,000	1.13	\$150,000	1.58
\$200,000	1.16	\$200,000	1.65
\$250,000	1.18	\$250,000	1.74
\$500,000	1.24	\$500,000	1.99
\$750,000	1.29	\$750,000	2.25
\$1,000,000	1.33	\$1,000,000	2.50

Medical Payments	
Limit	Factor
5,000	1.00
10,000	1.23
25,000	1.61

Table 18, Increased Limit Factors

19. MISCELLANEOUS TYPES

A. Motor Homes

A motor home is a self-propelled motor vehicle with a living area that is an integral part of the vehicle chassis. The living area typically consists of cooking, dining, sleeping, plumbing, and refrigeration facilities.

Attach the miscellaneous type vehicle endorsement **PP 03 23** and the miscellaneous type vehicle amendment (motor homes) endorsement **PP 03 28** to the policy.

Rating Factor	BI	PD	PIP	MP	UMBI	UMPD	CP	CL
Base Rate (by Territory & U/W Tier*)								
Limits	X	X	X	X	X	X		
Deductibles							X	X
Model Year							X	X
Physical Damage Symbols							X	X
Anti-Theft Discount							X	
Motor Home Deviation Factor	X	X	X	X	X	X	X	X
Coverage Premium (whole dollar round)	=	=	=	=	=	=	=	=

Table 19.A., Motor Home Rate Determination

1. LIABILITY, MEDICAL PAYMENTS, WORK LOSS COVERAGE, AND ACCIDENTAL DEATH BENEFIT, UNINSURED AND UNDERINSURED MOTORISTS COVERAGES

a. Motor Homes Used in Driving to or from Work or Used in Business

Classify and rate as private passenger autos.

b. Pleasure Use Motor Homes

Charge 50% of the otherwise applicable base class rate (Use 1.00 for the driver class) for private passenger autos. (The Merit Rating Plan does **not** apply.)

2. PHYSICAL DAMAGE

a. Determine the value, including the value of any additional facilities or equipment. Additional facilities or equipment may include cooking, dining, sleeping, plumbing or refrigeration facilities, rooftop air conditioners, awnings, cabanas, or other equipment designed to be used with the motor home.

(1) Assign a symbol based on the amount determined in **Paragraph a.** above using the Price/Symbol Charts in the Symbol and Identification Manual corresponding to the model year of the motor home. Refer to the rate pages to determine base rates for the appropriate symbol and model year of the motor home and its facilities and equipment.

(2) To determine the base rates for symbols not displayed on rate pages, determine rates in accordance with **Rule 12.**, depending on the model year of the motor home.

Exception

For 1989 and Prior Model Year motor homes with stated value of \$65,001 and over, increase the Symbol 20 base rate as follows:

(a) Comprehensive

1.7% for each \$1,000 or part of \$1,000 in excess of \$65,000.

(b) Collision

1.4% for each \$1,000 or part of \$1,000 in excess of \$65,000.

b. Motor Homes Used in Driving to or from Work or Used in Business

Classify and rate as private passenger autos, using the base rates calculated in **a.**

- c. Pleasure Use Motor Homes
Charge 35% of the base rates calculated in a. (The Merit Rating Plan does not apply.)
- d. For custom built Motor Homes, the model year of the chassis determines the model year of the motor home.

3. RENTAL COVERAGE

This coverage is not available in the Arkansas Republic Auto program.

B. Trailers and Camper Bodies Designed for Use with Private Passenger Autos and Pickups

1. LIABILITY

A Personal Auto Policy affording liability coverage covers trailers designed for use with a private passenger auto, pickup or van, and camper bodies designed for use with a pickup, without additional premium charge and without specific description of the trailer or camper body.

Exceptions

Coverage is not provided for a trailer or camper body:

- a. Used for business purposes with other than a private passenger auto or owned pickup or van, or
- b. When no auto is owned by the insured.

2. MEDICAL PAYMENTS, WORK LOSS COVERAGE, AND ACCIDENTAL DEATH BENEFIT

A Personal Auto Policy affording Medical payments, Work loss coverage, and Accidental death benefit coverage covers trailers designed for use with private passenger auto, pickup or van, and camper bodies designed for use with a pickup, without additional premium charge and without specific description of the trailer or camper body.

Exceptions

Coverage is not provided for a trailer or camper body:

- a. Used for business purposes with other than a private passenger auto or owned pickup or van,
- b. When no auto is owned by the insured, or
- c. Located for use as a residence or premises.

3. LIABILITY AND MEDICAL PAYMENTS – FARM WAGONS

Liability and Medical payments, Work loss coverage, and Accidental death benefit Coverage is afforded without additional premium charge for farm wagons and farm implements when attached to a private passenger auto, pickup or van.

4. PHYSICAL DAMAGE

Trailers and camper bodies are to be insured as separate items with separate premiums shown for each unit. The deductible applies separately to each unit. Attach the trailer/camper body coverage (maximum limit of liability) endorsement **PP 03 07**.

Note: Coverage is not provided on an "agreed value" basis.

a. Recreational Trailers and Camper Bodies

- (1) A recreational trailer is a non-self-propelled recreational unit equipped as living quarters, including cooking, dining, sleeping, plumbing or refrigeration facilities.
- (2) A camper body is a non-self-propelled unit designed to be transported by a pickup, with or without cooking, dining, sleeping, plumbing or refrigeration facilities.

To be eligible for coverage, the insured must maintain a separate and permanent residence other than the recreational trailer or camper body.

(3) Comprehensive and Collision

Use Motor Home rates.

b. All Other Trailers

(1) Comprehensive rate per \$100 is \$1.58

(2) Collision rate per \$100 is \$.93.

C. Motorcycles, Mopeds, Motorscooters, Motorbikes, Go-Carts And Any Other Similar Motor Vehicles Not Used For Business Purposes; Snowmobiles and All-Terrain Vehicles; Dune Buggies; and Golf Carts

Coverage for these vehicles is not available in the Republic Auto program.

20. RATING TERRITORIES

A. The definitions for each rating territory are contained in **Table 20.A., Territory Definitions.**

1. Each territory includes a specific area for rating purposes. Therefore, the following provisions apply:
 - a. Any city, town, borough or village not mentioned within a defined territory, but falling within its boundaries, shall take the rate for that territory.
 - b. If a street or other public way serves as a dividing line between two territories, except when the public way serves as a boundary line of any political subdivision such as a state, county, city, town, etc., the rates applicable to the lower rated of the two territories shall apply to autos principally garaged on either side of the street.
2. When territories are defined by Zip Code, the following applies:
 - a. Determine the applicable rating territory based on the ZIP code of the **location of principal garaging** of the vehicle. If the ZIP code of the mailing address differs from the ZIP code of the location of principal garaging, use the ZIP code of the garaging location to assign the rating territory.
 - b. As ZIP code boundaries are changed by the USPS, a new ZIP code may be created. If this new ZIP code is not yet listed in the Territory Definitions, use the ZIP code that formerly applied to the risk before the ZIP code boundaries were changed in order to determine the rating territory for a risk located in the new ZIP code.
 - c. Manual pages will be updated on a regular basis to reflect future ZIP code changes.

B. Out of State

When an insured moves out of the state of Arkansas during the policy period, use territory 999 as the rating territory until the policy is terminated.

County	Zip Code	Territory	County	Zip Code	Territory
Arkansas	n/a	6	Lonoke	n/a	31
Ashley	n/a	7	Madison	n/a	1
Baxter	n/a	1	Marion	n/a	1
Benton	n/a	20	Miller	n/a	9
Boone	n/a	1	Mississippi	n/a	4
Bradley	n/a	8	Monroe	n/a	6
Calhoun	n/a	8	Montgomery	n/a	10
Carroll	n/a	1	Nevada	n/a	8
Chicot	n/a	7	Newton	n/a	1
Clark	n/a	8	Ouachita	n/a	8
Clay	n/a	2	Perry	n/a	11
Cleburne	n/a	2	Phillips	n/a	5
Cleveland	n/a	7	Pike	n/a	10
Columbia	n/a	9	Poinsett	n/a	4
Conway	n/a	11	Polk	n/a	10
Craighead	n/a	3	Pope	n/a	11
Crawford	n/a	21	Prairie	n/a	6
Crittenden	n/a	5	Randolph	n/a	2
Cross	n/a	4	Saline	n/a	30
Dallas	n/a	8	Scott	n/a	11
Desha	n/a	7	Searcy	n/a	1
Drew	n/a	7	Sebastian	n/a	21
Faulkner	n/a	31	Sevier	n/a	10
Franklin	n/a	11	Sharp	n/a	2
Fulton	n/a	2	St. Francis	n/a	4
Garland	n/a	30	Stone	n/a	2
Grant	n/a	6	Union	n/a	8
Greene	n/a	3	Van Buren	n/a	2
Hempstead	n/a	9	Washington	n/a	20
Hot Spring	n/a	8	White	n/a	31
Howard	n/a	10	Woodruff	n/a	6
Independence	n/a	2	Yell	n/a	11
Izard	n/a	2			
Jackson	n/a	2	Pulaski	72065	33
Jefferson	n/a	6	Pulaski	72103	33
Johnson	n/a	11	Pulaski	72201	33
Lafayette	n/a	9	Pulaski	72202	33
Lawrence	n/a	2	Pulaski	72204	33
Lee	n/a	4	Pulaski	72206	33
Lincoln	n/a	7	Pulaski	72209	33
Little River	n/a	10	Pulaski	Remainder	32
Logan	n/a	11			

Table 20.A., Territory Definitions

21. REQUIRED ENDORSEMENTS AND NOTICES

Attach the following endorsements and notices to all policies:

- A.** Amendment of Policy Provisions - Arkansas **PP 01 77**
- B.** Arkansas Fraud Statement **IL N 01 16**
- C.** Arkansas Notice **PP 13 85**
- D.** Coverage For Damage To Your Auto Exclusion Endorsement **PP 13 01**
- E.** Custom Equipment Exclusion Endorsement **PP 13 06**
- F.** Liability Coverage Exclusion Endorsement **PP 03 26**
- G.** Personal Vehicle Sharing Program Exclusion Endorsement **PP 23 16**

22. BILLING PLANS

- A.** Payment Plans
 - 1.** Annual Payment Plan (New and Renewal)
 - a.** No service fees.
 - b.** Policy is required to be paid in full either with application or annual billing statement.
 - 2.** Two Payment Plan (New and Renewal)
 - a.** 50% down payment plus one installment payment
 - b.** Installment: due 150 days from effective date
 - c.** Service fee is \$5.00 per installment.
 - 3.** Four Payment Plan (New and Renewal)
 - a.** 25% down payment plus three installment payments
 - b.** Installments
 - (1)** First installment due 90 days from effective date
 - (2)** Remaining installments due every 90 days
 - c.** Service fee is \$5.00 per installment.
 - 4.** Ten Payment Plan (New and Renewal)
 - a.** 16.67% down payment for new business
 - b.** Installments
 - (1)** Renewal Installments will be 10% each
 - (2)** Installments are due on the effective day each month (example - if policy is effective 1/15, each installment will be due on the 15th)
 - c.** Service fee is \$5.00 per installment.
 - 5.** Eleven Payment Plan (New Business)
 - a.** 16.67% down payment due on effective date
 - b.** Remaining Installments due on the effective day of each following month
 - c.** Service fee is \$5.00 per installment.
 - 6.** Eleven Payment Plan (Renewals)
 - a.** 9.1% down payment due on effective date
 - b.** Remaining installments due on the effective day of each following month
 - c.** Service fee is \$5.00 per installment.
 - 7.** Electronic Fund Transfer (New and Renewal)
 - a.** 8.34% down payment
 - b.** Installments - Monthly withdrawal from the 1st-28th
 - c.** Service fee is \$3.00 per installment.
 - 8.** A service fee is not applied to a down payment.

9. Unscheduled Billing

- a. A bill that is generated outside of the normal installment schedule may be charged a service fee.
- b. This applies only to the bill plans above that have service fees.

B. Other Billing Information**1. Non-Sufficient Funds Charges**

When a check is returned to the company marked as "Non-Sufficient Funds" or "Insufficient Funds", a \$25 charge will be applied to the next bill for the returned check.

2. Web and IVR Payments

- a. Payments under all billing plans may be paid by using Internet or IVR (Interactive Voice Recording) systems
- b. There is no service charge added for using these options; however, the third party vendors that provide these services may charge a convenience fee for these transactions. Republic does not set these fees nor receive any portion of the fee.

3. Late Fees

- a. A late fee may be assessed if the minimum due payment is not received before the fifth day following the due date.
- b. The late fee is \$20.

4. Reinstatement Fees

- a. When a policy has been cancelled for non-payment of premium, and the company agrees to reinstate the policy, a reinstatement fee will be charged.
- b. The reinstatement fee is \$25.

5. Payments will apply first to any fees, with the remainder applied to policy premium.**6. All fees except reinstatement fees apply at the account level. Reinstatement fees apply at the policy level.**

23. LIABILITY & PIP/MEDICAL PAYMENTS VEHICLE RATING PLAN

A. About The Liability & PIP/Medical Payments Vehicle Rating Plan

This section contains the rules and rating provisions governing the Liability and PIP/Medical Payments (LPMP) Vehicle Rating Plan. The rules, rates, forms and endorsements of the company shall govern in all cases not specifically provided for in these rules.

B. LPMP Symbols Pages

1. The LPMP Symbols Pages (hereinafter, the Symbols Pages) contain the rating symbols for the LPMP Vehicle Rating Plan.

The Symbols Pages display LPMP symbols for all vehicles to which this Rating Plan applies. A supplementary section of the multistate Symbols Pages, titled the Symbols Update Pages, contains LPMP symbols for new vehicles.

Refer to the Premium Determination rule for the rating factors and premium determination rules associated with the LPMP symbols.

2. Details About LPMP Symbols

For each vehicle listed on the Symbols Pages, two LPMP rating symbols are provided: one symbol applicable to BI and PD Liability Coverages, and a second symbol applicable to PIP or Medical Payments Coverage. The symbols are displayed on a vehicle series basis, and apply to all vehicles (all VINs) in a vehicle series. The LPMP symbols do not vary by model year of vehicle unless otherwise noted.

3. Model Years

All vehicles produced as of model year 1998 and later are shown on the LPMP Symbols pages.

4. References To PIP/Medical Payments Coverages

The multistate symbol pages contain references to both PIP and Medical Payments coverages. For Arkansas, the PIP/Medical Payments rating factors and symbols are applicable to the Medical Payments portion of Personal Injury Protection Coverage. All LPMP Manual page references to PIP/Medical Payments shall be interpreted as referring to the Medical Payments portion of Personal Injury Protection Coverage.

C. PROCEDURAL RULES

Instructions for use of the LPMP multistate Symbols Pages and the Symbols Update Pages.

1. If a vehicle is shown on the LPMP multistate Symbols Pages, use those symbols in rating the vehicle unless the provisions of **Rule 2.** are applicable.
 2. Refer to the LPMP Symbols Update Pages, where LPMP symbols for new vehicles are displayed. If the vehicle is listed on the Symbols Update Pages, use those symbols in rating the vehicle instead of the symbols determined in **Rule 1.**
 3. If a symbol for the vehicle cannot be determined in accordance with the procedures in **Rules 1.** or **2.,** use an LPMP rating factor of 1.00 for both Liability and PIP/Medical Payments Coverages until ISO publishes LPMP symbols information for that vehicle.
- D. Refer to the rate pages for the appropriate rating factors.

State: Arkansas
TOI/Sub-TOI: 19.0 Personal Auto/19.0000 Personal Auto Combinations
Product Name: Republic Personal Automobile Program
Project Name/Number: Initial Filing of Rates and Rules/

Filing Company: Republic Underwriters Insurance Company

Supporting Document Schedules

Satisfied - Item:	A-1 Private Passenger Auto Abstract
Comments:	
Attachment(s):	Form A-1.pdf
Item Status:	Filed
Status Date:	01/21/2014
Satisfied - Item:	APCS-Auto Premium Comparison Survey
Comments:	
Attachment(s):	PPA Survey FORM APCS.xls PPA Survey FORM APCS.pdf
Item Status:	Filed
Status Date:	01/21/2014
Satisfied - Item:	NAIC loss cost data entry document
Comments:	
Attachment(s):	FORM RF-1 Rate Filing Abstract.pdf
Item Status:	Filed
Status Date:	01/21/2014
Bypassed - Item:	NAIC Loss Cost Filing Document for OTHER than Workers' Comp
Bypass Reason:	N/A
Attachment(s):	
Item Status:	Filed
Status Date:	01/21/2014
Satisfied - Item:	Actuarial Memorandum and Support
Comments:	
Attachment(s):	Actuarial Filing Memorandum.pdf Filing Exhibits A-C.pdf Filing Exhibit D - Investment Income.pdf
Item Status:	Filed
Status Date:	01/21/2014

ARKANSAS INSURANCE DEPARTMENT
 FORM A-1 PRIVATE PASSENGER AUTOMOBILE ABSTRACT

Instructions: All questions must be answered. If the answer is "none" or "Not applicable, so state. If all questions are not answered, the filing will not be accepted for review by the Department. Use a separate abstract for each company if filing for a group. Subsequent private passenger auto rate/rule submissions that do not alter the information contained herein need not include this form.

Company Name Republic Underwriters Insurance Company

NAIC # (including group #) 24538

1. Are there any areas in the State of Arkansas in which your company will not write automobile insurance?
 Yes No

If yes, list the areas:

2. Do you furnish a market for young drivers? Yes No

3. Do require collateral business to support a youthful driver? Yes No

4. Do you insure drivers with an international or foreign driver's license? Yes No

5. Specify the percentage you allow in credit or discounts for the following:

a. Driver over 55	<u>10.000</u>	%
b. Good Student Discount	<u>10.000</u>	%
c. Multi-car Discount	<u>20.000</u>	%
d. Accident Free Discount*	<u>0.000</u>	%

Please Specify Qualification for Discount:

e. Anti-Theft Discount	<u>5.000</u>	%
f. Other (specify) <u>Pay in Full</u>	<u>4.000</u>	%

Passive Restraint 10%, Corporate Car 15%, Homeowner 2%, MultiLine/Companion 15%

_____ %

Distant Student 20%, College Graduate 5%

_____ %

6. Do you have an installment payment plan for automobile insurance? Yes No
 If so, what is the fee for installment payments?

\$5 for non-EFT; \$3 for EFT

7. Does your company utilize a tiered rating plan? Yes No

If so, list the programs and percentage difference and current volume for each plan:

Program	Percentage Difference	Volume
<u>Elite</u>	<u>-39% (from Guardian)</u>	<u>n/a</u>
<u>Select</u>	<u>-33% (from Guardian)</u>	<u>n/a</u>
<u>Preferred</u>	<u>-27% (from Guardian)</u>	<u>n/a</u>
<u>Standard / Guardian</u>	<u>-10% (from Guardian) / 0%</u>	<u>n/a</u>

THE INFORMATION PROVIDED IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Bill Bradford

Digitally signed by Bill Bradford
DN: cn=Bill Bradford, o=Republic Group, ou=Corporate Underwriting, email=bill.bradford@republicgroup.com, c=US
Date: 2012.06.19 10:24:21 -0400

Signature

Bill Bradford

Printed Name

Sr Prod Filing Spec, Corporate Underwriting

Title

972-788-6617

Telephone Number

bill.bradford@republicgroup.com

Email address

AID PC A-1 (1/06)

Private Passenger Auto Premium Comparison Survey Form

FORM APCS - last modified May 2012

NAIC Number: 24538
 Company Name: Republic Underwriters Ins Company
 Contact Person: Bill Bradford
 Telephone No.: 972-788-6617
 Email Address: bill.bradford@republicgroup.com
 Effective Date: 3/14/2014

Assumptions to Use:
 1 **Liability** -Minimum \$25,000 per person
 2 **Bodily Injury** \$50,000 per accident
 \$25,000 per accident
 3 **Property Damage** \$100 deductible per accident
 4 **Comprehensive & Collision** \$250 deductible per accident
 5 **The insured has elected to accept:**
 Uninsured motorist property and bodily injury equal to liability coverage
 Underinsured bodily injury equal to liability coverage
 6 **Personal Injury Protection of \$5,000 for medical, loss**
 wages according to statute and \$5,000 accidental
 7 **If male and female rates are different, use the highest of the two**

Submit to: Arkansas Insurance Department
 1200 West Third Street
 Little Rock, AR 72201-1904
Telephone: 501-371-2800
 Email as an attachment insurance.pnc@arkansas.gov
 You may also attach to a SERFF filing or submit on a compact disk

DISCOUNTS OFFERED:
 PASSIVE RESTRAINT/AIRBAG 2 to 10 %
 AUTO/HOMEOWNERS 10 to 15 %
 GOOD STUDENT 10 %
 ANTI-THEFT DEVICE 2 to 5 %
 Over 55 Defensive Driver Discount 10 %
 \$250/\$500 Deductible Comp./Coll. CP26%/CL11% %

Vehicle	Coverages	Gender	Fayetteville				Trumann				Little Rock				Lake Village				Pine Bluff			
			Female	Male	Male or Female	Male or Female	Female	Male	Male or Female	Male or Female	Female	Male	Male or Female	Male or Female	Female	Male	Male or Female	Male or Female	Female	Male	Male or Female	Male or Female
			18	18	40	66	18	18	40	66	18	18	40	66	18	18	40	66	18	18	40	66
2008 4.8L Chevrolet Silverado 1500 "LS" regular cab 119" WB	Minimum Liability		938	1,085	363	330	1,013	1,174	388	353	1,163	1,352	439	399	976	1,128	377	342	1,064	1,233	407	368
	Minimum Liability with Comprehensive and Collision		1,695	2,025	718	625	1,880	2,249	799	693	1,951	2,335	803	703	1,888	2,251	817	704	1,884	2,254	790	687
	100/300/50 Liability with Comprehensive and Collision		1,877	2,236	799	702	2,094	2,497	894	781	2,192	2,617	907	801	2,096	2,493	911	793	2,110	2,517	888	780
2009Ford Explorer "XLT" 2WD, 4 door	Minimum Liability		1,043	1,205	401	362	1,125	1,302	427	387	1,289	1,497	484	437	1,084	1,252	416	376	1,183	1,369	449	406
	Minimum Liability with Comprehensive and Collision		1,893	2,261	800	693	2,099	2,509	889	768	2,173	2,601	894	779	2,108	2,513	910	782	2,104	2,516	879	764
	100/300/50 Liability with Comprehensive and Collision		2,090	2,489	885	774	2,331	2,778	990	862	2,435	2,907	1,005	883	2,333	2,774	1,009	876	2,350	2,801	983	862
2010 Honda Odyssey "EX"	Minimum Liability		785	904	313	284	846	975	334	303	967	1,118	374	341	817	940	326	296	890	1,025	350	317
	Minimum Liability with Comprehensive and Collision		1,661	1,993	725	626	1,850	2,220	810	697	1,879	2,256	796	694	1,872	2,240	835	715	1,840	2,208	794	685
	100/300/50 Liability with Comprehensive and Collision		1,815	2,168	798	694	2,029	2,425	893	776	2,080	2,489	887	780	2,046	2,441	917	793	2,028	2,425	880	766
2011 Toyota Camry 2.5L 4 door Sedan	Minimum Liability		981	1,128	382	345	1,056	1,217	407	368	1,205	1,394	458	413	1,020	1,172	396	357	1,111	1,280	428	385
	Minimum Liability with Comprehensive and Collision		2,586	3,132	1,127	967	2,895	3,506	1,267	1,083	2,878	3,491	1,224	1,055	2,950	3,560	1,315	1,117	2,852	3,458	1,231	1,056
	100/300/50 Liability with Comprehensive and Collision		2,768	3,343	1,208	1,044	3,109	3,754	1,362	1,171	3,119	3,773	1,328	1,153	3,158	3,802	1,409	1,206	3,078	3,721	1,329	1,149
2011 Cadillac Seville "CTS" AWD WAG 4 door 3.0L	Minimum Liability		890	1,023	351	317	959	1,104	373	337	1,092	1,263	419	379	925	1,063	364	329	1,009	1,160	392	354
	Minimum Liability with Comprehensive and Collision		2,697	3,289	1,177	1,010	3,025	3,689	1,326	1,134	2,978	3,637	1,270	1,097	3,089	3,754	1,379	1,173	2,970	3,623	1,284	1,103
	100/300/50 Liability with Comprehensive and Collision		2,865	3,483	1,254	1,083	3,221	3,915	1,415	1,219	3,200	3,895	1,368	1,188	3,281	3,975	1,468	1,256	3,177	3,864	1,376	1,189
2010 Hyundai Santa Fe SE 4X2	Minimum Liability		875	1,008	345	312	944	1,089	367	332	1,078	1,249	412	375	910	1,048	357	324	993	1,144	385	349
	Minimum Liability with Comprehensive and Collision		2,013	2,422	879	756	2,247	2,705	985	843	2,262	2,727	960	833	2,281	2,736	1,018	869	2,226	2,680	961	828
	100/300/50 Liability with Comprehensive and Collision		2,181	2,616	956	829	2,443	2,931	1,074	928	2,484	2,985	1,058	924	2,473	2,957	1,107	952	2,433	2,921	1,053	914

NAIC LOSS COST DATA ENTRY DOCUMENT

1.	This filing transmittal is part of Company Tracking #	14-005
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2.	If filing is an adoption of an advisory organization loss cost filing, give name of Advisory Organization and Reference/ Item Filing Number	No
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	Company Name		Company NAIC Number
3.	A.	Republic Underwriters Insurance Company	B.
			24538

	Product Coding Matrix Line of Business (i.e., Type of Insurance)		Product Coding Matrix Line of Insurance (i.e., Sub-type of Insurance)
4.	A.	19.0 Personal Auto	B.
			19.0000 Personal Auto Combinations

5.			FOR LOSS COSTS ONLY				
(A) COVERAGE (See Instructions)	(B) Indicated % Rate Level Change	(C) Requested % Rate Level Change	(D) Expected Loss Ratio	(E) Loss Cost Modification Factor	(F) Selected Loss Cost Multiplier	(G) Expense Constant (If Applicable)	(H) Co. Current Loss Cost Multiplier
All Coverages	n/a	n/a					
TOTAL OVERALL EFFECT	n/a	n/a					

6.		5 Year History	Rate Change History				
Year	Policy Count	% of Change	Effective Date	State Earned Premium (000)	Incurred Losses (000)	State Loss Ratio	Countrywide Loss Ratio
2014	n/a	New	3/14/14	n/a	n/a	n/a	n/a

7.	
Expense Constants	Selected Provisions
A. Total Production Expense	22.4% / 21.1%
B. General Expense	8.8% / 8.8%
C. Taxes, License & Fees	3.8% / 3.8%
D. Underwriting Profit & Contingencies	5.1% / 4.4%
E. Other (Reinsurance)	0.0% / 0.1%
F. TOTAL	40.1% / 38.2%

- 8.** N Apply Lost Cost Factors to Future filings? (Y or N)
- 9.** n/a Estimated Maximum Rate Increase for any Insured (%). Territory (if applicable): _____
- 10.** n/a Estimated Maximum Rate Decrease for any Insured (%) Territory (if applicable): _____

ACTUARIAL FILING MEMORANDUM
Arkansas Republic Auto Program
Republic Underwriters Insurance Company

Republic Underwriters Insurance Company is filing a new Republic Auto Program to provide personal auto insurance in Arkansas. The policy form is based off the ISO PAP with several endorsements developed by Republic, similar to Republic's RoadMaster personal auto program currently filed in Arkansas. The new Republic Auto Program will replace Republic's RoadMaster program for new business upon implementation. The proposed effective date for implementing this new program is March 14, 2014.

Since this is a new program filing, the Republic Auto Program currently has no written premium in Arkansas and we are not contemplating the conversion of the current RoadMaster program in the near future. The proposed rates are largely based upon competitive analysis of other carriers in Arkansas and our current RoadMaster rates, along with our desire to introduce underwriting tiers into our new program. The following exhibits are provided in support of this filing and illustrate compliance with Arkansas Department of Insurance rules and regulations.

Exhibit A: Territory Map and Definitions

Page A.1 has the territory definitions. Pulaski county territories use zip code definitions; otherwise, all other territory boundaries are county based. A map of the Republic Auto territory definitions can be found on page A.2.

Exhibit B: Rating Algorithm

This exhibit displays the premium determination steps for each coverage for a private passenger auto. See the manual for rating of miscellaneous type vehicles and other endorsement pricing.

Exhibit C: Rating Tables and Factors

This section provides tables with Republic Auto proposed premiums and rating factors. *Complete rules and tables of proposed factors for all coverages are also provided in Republic's Personal Auto Manual.*

C.1-2	Base Rates – Annual Policy Term
C.3	Insurance Score Factors
C.4	Increased Limits Factors
C.5	Deductible Factors
C.6	Model Year Factors
C.7-8	Symbol Factors
C.9	Usage Factors
C.10-C.12	Driver Class Factors
C.13	Extra Vehicle Class / Occasional Operator Factors
C.14	Driver Discount/Surcharge Factors
C.15	Policy Discount Factors
C.16	Merit Rating Factors

ACTUARIAL FILING MEMORANDUM
Arkansas Republic Auto Program
Republic Underwriters Insurance Company

Other Endorsement Pricing

Republic Auto will offer several optional endorsements as part of the auto program. Prices are listed on **Exhibit C.17**. These include:

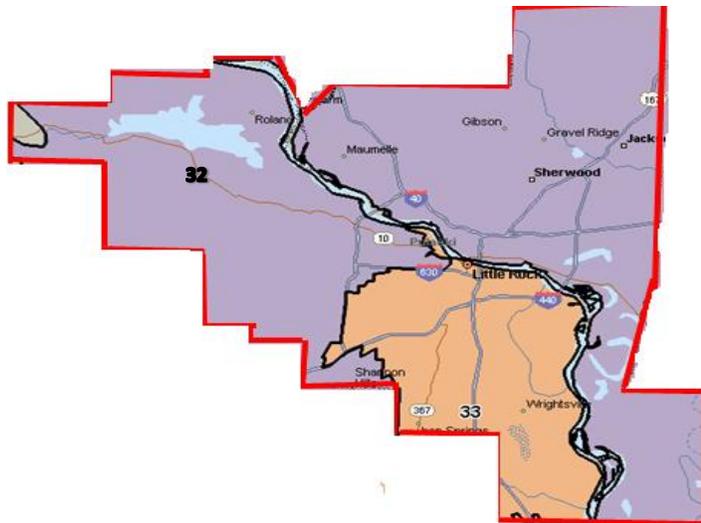
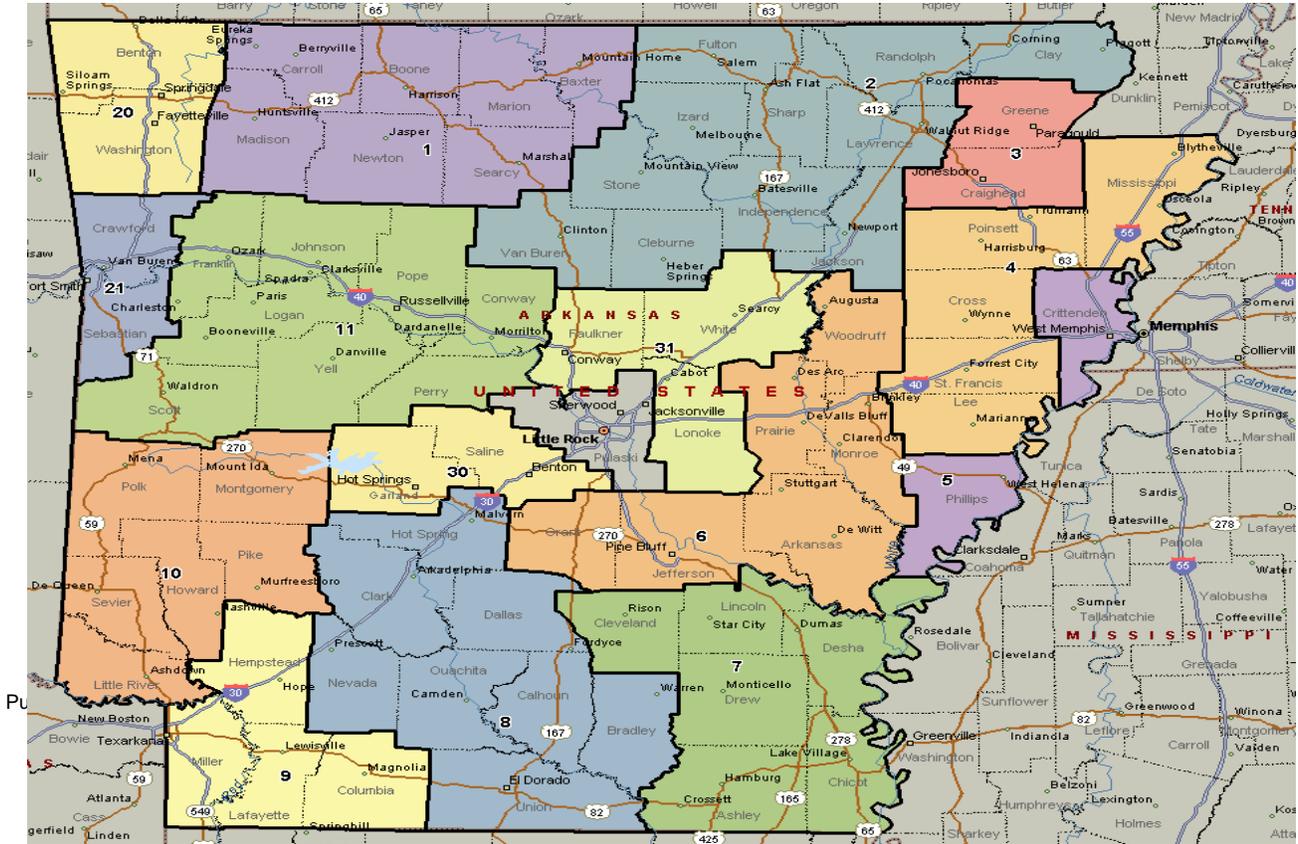
1. Guaranteed Asset Protection – a policy providing both collision and comprehensive coverage may be extended to provide coverage for the difference between the outstanding indebtedness on a loan or lease agreement on a vehicle, and the actual cash value of the vehicle, subject to rules presented in the manual.
2. Republic Auto Deluxe Package – provides a variety of additional policy features and coverages for vehicles that carry comprehensive and collision coverage.
 - a. Trip Interruption – payment up to \$600 per occurrence for trip interruption expenses without application of a deductible
 - b. Lock and Key Coverage – payment up to \$100 per occurrence for locksmith services.
 - c. Diminishing Deductible – for every year the Deluxe package is included on the auto policy and there are no at-fault accidents, a \$100 reduction is earned on the collision deductible (maximum of \$500 accumulated reduction).
 - d. Pet Injury Protection – payment up to \$500 per occurrence when a pet is injured while traveling inside your auto
 - e. Coverage for Tapes, Records, Tapes, and Other Media – payment up to \$200 per occurrence for losses to tapes, records, tapes, and other media caused by losses covered under comprehensive coverage
3. Extended Non-Owned Coverage Endorsement – coverage for individual and/or resident relatives who own an auto but also drives borrowed or rented autos on a regular basis. This is an ISO endorsement.
4. Limited Mexico Coverage – coverage is provided in Mexico for trips within twenty-five miles of the Mexico-US boarder. This is an ISO endorsement.
5. Miscellaneous Vehicle Pricing – for motor homes, recreational trailers, and other trailers/camper bodies
6. Minimum Premium Requirement

Full details regarding the coverage provided by these endorsements can be found in the accompanying forms filing and/or the manual.

Exhibit D – Profit Provision Information

This exhibit shows the development of Republic's Underwriting Profit Provision. The selected liability provision as shown on D.1 is 5.1%, and the physical damage provision on page D.4 is 4.4%.

County	Territory	County	Territory	County	Zip Code	Territory
Arkansas	6	Lawrence	2	Pulaski	72065	33
Ashley	7	Lee	4	Pulaski	72103	33
Baxter	1	Lincoln	7	Pulaski	72201	33
Benton	20	Little River	10	Pulaski	72202	33
Boone	1	Logan	11	Pulaski	72204	33
Bradley	8	Lonoke	31	Pulaski	72206	33
Calhoun	8	Madison	1	Pulaski	72209	33
Carroll	1	Marion	1	Pulaski	Remainder	32
Chicot	7	Miller	9			
Clark	8	Mississippi	4			
Clay	2	Monroe	6			
Cleburne	2	Montgomery	10			
Cleveland	7	Nevada	8			
Columbia	9	Newton	1			
Conway	11	Ouachita	8			
Craighead	3	Perry	11			
Crawford	21	Phillips	5			
Crittenden	5	Pike	10			
Cross	4	Poinsett	4			
Dallas	8	Polk	10			
Desha	7	Pope	11			
Drew	7	Prairie	6			
Faulkner	31	Randolph	2			
Franklin	11	Saline	30			
Fulton	2	Scott	11			
Garland	30	Searcy	1			
Grant	6	Sebastian	21			
Greene	3	Sevier	10			
Hempstead	9	Sharp	2			
Hot Spring	8	St. Francis	4			
Howard	10	Stone	2			
Independence	2	Union	8			
Izard	2	Van Buren	2			
Jackson	2	Washington	20			
Jefferson	6	White	31			
Johnson	11	Woodruff	6			
Lafayette	9	Yell	11			



BI Base Rates @ 25/50

Territory	Elite	Select	Preferred	Standard	Guardian
1	132	144	157	194	216
2	147	159	174	215	239
3	151	164	179	222	247
4	165	180	196	242	269
5	171	186	203	251	279
6	179	195	212	263	292
7	160	174	190	235	261
8	142	155	168	209	232
9	148	161	176	218	242
10	145	158	172	213	237
11	131	142	155	192	213
20	137	148	162	200	223
21	144	156	170	211	234
30	151	164	179	222	247
31	151	164	179	222	247
32	191	207	226	280	311
33	236	257	280	347	385

PD Base Rates @ 25K

Territory	Elite	Select	Preferred	Standard	Guardian
1	136	148	161	200	222
2	150	163	177	220	244
3	153	166	181	224	249
4	162	176	192	238	265
5	170	185	201	249	277
6	163	177	193	238	265
7	150	163	177	220	244
8	143	156	170	210	233
9	146	159	173	215	239
10	146	159	173	215	239
11	138	149	163	202	224
20	161	175	190	236	262
21	155	168	183	227	252
30	155	168	183	227	252
31	155	168	183	227	252
32	194	210	229	284	316
33	218	237	259	320	356

MP Base Rates @ 5K

Territory	Elite	Select	Preferred	Standard	Guardian
1	73	80	87	107	119
2	76	83	90	112	124
3	75	81	88	110	122
4	75	81	88	110	122
5	76	83	90	112	124
6	83	90	98	122	135
7	78	85	93	115	128
8	75	81	88	110	122
9	73	80	87	107	119
10	76	83	90	112	124
11	73	80	87	107	119
20	75	81	88	110	122
21	74	80	88	108	121
30	71	77	84	104	116
31	75	81	88	110	122
32	74	80	88	108	121
33	83	90	98	122	135

UMBI Base Rates @ 25/50

Territory	Elite	Select	Preferred	Standard	Guardian
1	20	21	23	29	32
2	20	22	24	30	33
3	21	23	25	31	34
4	20	22	24	30	33
5	21	23	25	30	34
6	21	23	25	30	34
7	21	22	24	30	34
8	20	22	24	29	33
9	20	21	23	29	32
10	20	22	24	29	33
11	20	22	24	29	33
20	19	21	23	28	31
21	20	21	23	29	32
30	19	21	23	28	32
31	20	21	23	29	32
32	22	24	26	32	36
33	24	26	28	34	38

UIMBI Base Rates @ 25/50					
Territory	Elite	Select	Preferred	Standard	Guardian
1	16	18	19	24	27
2	17	19	20	25	28
3	17	19	20	25	28
4	17	18	20	25	27
5	17	19	20	25	28
6	17	19	20	25	28
7	17	18	20	25	28
8	16	18	19	24	27
9	16	18	19	24	26
10	16	18	19	24	27
11	16	18	19	24	27
20	16	17	19	23	25
21	16	18	19	24	26
30	16	17	19	23	26
31	16	18	19	24	27
32	18	20	22	27	30
33	19	21	23	28	32

UMPD Base Rates @ 25K					
Territory	Elite	Select	Preferred	Standard	Guardian
1	24	26	29	35	39
2	25	27	29	36	40
3	22	24	26	33	36
4	24	26	29	35	39
5	23	24	27	33	37
6	23	25	27	34	37
7	24	26	29	35	39
8	24	26	28	35	39
9	24	26	28	35	39
10	25	27	30	37	41
11	24	26	29	35	39
20	23	25	28	34	38
21	23	24	27	33	37
30	22	24	26	32	36
31	24	26	28	35	39
32	23	25	27	33	37
33	24	26	28	35	39

Comp @ MY2010/Sym13/\$500Deductible					
Territory	Elite	Select	Preferred	Standard	Guardian
1	206	224	244	302	336
2	240	261	284	352	391
3	206	224	244	302	335
4	229	249	271	336	374
5	247	268	293	362	403
6	202	220	240	297	330
7	262	285	311	385	427
8	265	288	314	389	432
9	234	254	277	343	381
10	255	277	302	374	415
11	216	235	256	317	353
20	192	208	227	281	313
21	187	203	222	274	305
30	214	232	253	313	348
31	210	229	249	309	343
32	187	203	222	274	305
33	202	220	240	297	330

Collision @ MY2010/Sym13/\$500 Deductible					
Territory	Elite	Select	Preferred	Standard	Guardian
1	338	367	401	496	551
2	363	394	430	532	591
3	326	354	386	478	531
4	367	399	434	538	598
5	366	397	433	537	596
6	356	387	422	523	581
7	373	405	442	547	608
8	366	398	434	537	597
9	379	412	449	557	619
10	376	409	446	552	613
11	341	371	404	501	556
20	325	354	385	477	530
21	319	347	378	468	520
30	329	358	390	483	536
31	332	361	393	487	541
32	346	376	410	507	564
33	395	430	468	580	644

Rental Reimbursement
All Territories/Tiers \$ 33

The following factors apply to Bodily Injury, Property Damage, MP portion of PIP, UM/UIMBI, UMPD and Collision

Score Range	----- Underwriting Tier -----				
	Elite	Select	Preferred	Standard	Guardian
<500	1.44	1.37	1.35	1.30	1.19
500-599	1.30	1.24	1.17	1.19	1.10
600-649	1.18	1.12	1.12	1.13	1.07
650-699	1.07	1.07	1.07	1.06	1.05
700-724	1.00	1.00	1.00	1.00	1.00
725-749	0.94	0.94	0.95	0.91	0.91
750-764	0.89	0.88	0.86	0.82	0.82
765+	0.85	0.83	0.81	0.75	0.75
No Hit	1.00	1.00	1.00	1.00	1.00

Apply a Factor of 1.00 for Comprehensive Coverage

Bodily Injury

Limit	Factor
25-50	1.00
50-100	1.16
100-300	1.38
250-500	1.56
500-500	1.65
500-1M	1.93
1M-1M	2.10

UM/UIM Bodily Injury

Limit	Factor
25-50	1.00
50-100	1.41
100-300	1.95
250-500	2.40
500-500	2.55
500-1M	3.00
1M-1M	3.15

Property Damage

Limit	Factor
25K	1.00
50K	1.04
100K	1.09
150K	1.13
200K	1.16
250K	1.18
500K	1.24
750K	1.29
1M	1.33

UM Property Damage

Limit	Factor
25K	1.00
50K	1.30
100K	1.50
150K	1.58
200K	1.65
250K	1.74
500K	1.99
750K	2.25
1M	2.50

Medical Payments portion of Personal Injury Protection

Limit	Factor
5K	1.00
10K	1.23
25K	1.61

Rental Reimbursement

30-900	1.00
70-1200	1.23
50-1500	1.46

Comprehensive Coverage

Model Years 2011 and Newer

Deductible	Symbol Groups		
	1-19	20-41	42+
\$50	1.84	1.77	1.73
\$100	1.72	1.64	1.59
\$250	1.29	1.26	1.25
\$500	1.00	1.00	1.00
\$1,000	0.78	0.80	0.83
\$1,500	0.69	0.74	0.78
\$2,000	0.60	0.66	0.71

Model Years 2010 and Prior

Deductible	Symbol Groups		
	1-13	14-20	21+
\$50	1.84	1.77	1.73
\$100	1.72	1.64	1.59
\$250	1.29	1.26	1.25
\$500	1.00	1.00	1.00
\$1,000	0.78	0.80	0.83
\$1,500	0.69	0.74	0.78
\$2,000	0.60	0.66	0.71

Collision Coverage

Model Years 2011 and Newer

Deductible	Symbol Groups		
	1-19	20-41	42+
\$100	1.26	1.23	1.22
\$250	1.15	1.11	1.09
\$500	1.00	1.00	1.00
\$1,000	0.77	0.80	0.84
\$1,500	0.69	0.73	0.78
\$2,000	0.57	0.64	0.71

Model Years 2010 and Prior

Deductible	Symbol Groups		
	1-13	14-20	21+
\$100	1.26	1.23	1.22
\$250	1.15	1.11	1.09
\$500	1.00	1.00	1.00
\$1,000	0.77	0.80	0.84
\$1,500	0.69	0.73	0.78
\$2,000	0.57	0.64	0.71

Model Year	CP	CL
1996 & Prior	0.57	0.41
1997	0.60	0.43
1998	0.63	0.47
1999	0.67	0.53
2000	0.70	0.59
2001	0.74	0.64
2002	0.78	0.71
2003	0.81	0.78
2004	0.84	0.79
2005	0.87	0.81
2006	0.90	0.84
2007	0.93	0.86
2008	0.95	0.91
2009	0.97	0.95
2010	1.00	1.00
2011	1.03	1.05
2012	1.06	1.10
2013	1.09	1.16
2014	1.13	1.22
2015	1.16	1.28

For future model years not shown in this table, apply the following factors for each year difference between the model year rated and the latest model year shown. For example, if 2017 is the model year rated and 2015 is the last year shown in the table, then the CP 2017 model year factor would be: 1.16×1.03^2 .

Model Year	CP	CL
Addl Year	1.03	1.05

**Bodily Injury and
Property Damage**

Symbol	Factor
225 - 280	0.80
285	0.85
290	0.90
295	0.95
300	1.00
305	1.05
310	1.10
315	1.15
320	1.20
325-390	1.25
998	1.00
999	1.00

MP Portion of PIP

Symbol	Factor
425-480	0.80
485	0.85
490	0.90
495	0.95
500	1.00
505	1.05
510	1.10
515	1.15
520	1.20
525-590	1.25
998	1.00
999	1.00

Model Years 1989 & Prior

Symbol	CP	CL
1	0.14	0.35
2	0.14	0.35
3	0.14	0.35
4	0.14	0.35
5	0.18	0.43
6	0.27	0.51
7	0.34	0.58
8	0.45	0.66
10	0.56	0.73
11	0.67	0.80
12	0.80	0.88
13	0.96	0.98
14	1.15	1.09
15	1.37	1.22
16	1.59	1.37
17	1.85	1.48
18	2.15	1.60
19	2.49	1.74
20	2.90	1.92
21	3.63	2.24
Additive per \$10,000 MSRP if above Symbol 26 (\$80,000):		

Model Years 1990 - 2010

Symbol	CP	CL
1	0.27	0.51
2	0.34	0.58
3	0.42	0.63
4	0.47	0.67
5	0.53	0.71
6	0.59	0.74
7	0.64	0.78
8	0.70	0.83
10	0.77	0.87
11	0.84	0.91
12	0.92	0.95
13	1.00	1.00
14	1.09	1.06
15	1.21	1.13
16	1.31	1.19
17	1.42	1.26
18	1.52	1.32
19	1.64	1.39
20	1.78	1.45
21	1.94	1.52
22	2.15	1.60
23	2.36	1.69
24	2.69	1.83
25	3.14	2.03
26	3.63	2.24
27	+	+
Additive per \$10,000 MSRP if above Symbol 26 (\$80,000):		
	0.52	0.29

Note: Liability symbols Apply to model years 1998 and newer. For all model years prior to 1998, assign a symbol code of 999 with a factor of 1.00. For vehicle models without a symbol assignment, including new makes/models, assign a symbol code of 998 with a factor of 1.00.

Model Years 2011 & Later

Symbol	CP	CL	Symbol	CP	CL
1	0.22	0.37	40	1.81	1.47
2	0.27	0.46	41	1.86	1.49
3	0.34	0.56	42	1.91	1.51
4	0.42	0.65	43	1.95	1.53
5	0.47	0.69	44	2.00	1.55
6	0.53	0.71	45	2.04	1.56
7	0.58	0.74	46	2.09	1.59
8	0.63	0.77	47	2.15	1.61
10	0.68	0.81	48	2.21	1.63
11	0.72	0.84	49	2.27	1.66
12	0.76	0.87	50	2.32	1.68
13	0.80	0.89	51	2.37	1.71
14	0.83	0.91	52	2.43	1.72
15	0.88	0.93	53	2.48	1.75
16	0.91	0.95	54	2.57	1.78
17	0.96	0.97	55	2.68	1.82
18	1.00	1.00	56	2.79	1.87
19	1.04	1.03	57	2.91	1.92
20	1.07	1.04	58	3.09	2.01
21	1.11	1.07	59	3.32	2.11
22	1.14	1.09	60	3.57	2.21
23	1.18	1.12	61	3.82	2.34
24	1.22	1.13	62	4.08	2.49
25	1.25	1.16	63	4.35	2.63
26	1.28	1.18	64	4.61	2.78
27	1.32	1.19	65	4.87	2.92
28	1.35	1.22	66	5.27	3.14
29	1.38	1.24	67	5.80	3.44
30	1.42	1.26	68	6.32	3.73
31	1.45	1.28	69	6.85	4.03
32	1.48	1.29	70	7.38	4.31
33	1.51	1.32	71	7.91	4.61
34	1.55	1.34	72	8.45	4.90
35	1.58	1.35	73	8.98	5.19
36	1.62	1.38	74	9.51	5.49
37	1.67	1.40	75	10.04	5.78
38	1.72	1.43	98	+	+
39	1.76	1.45			

Additive per \$10,000 MSRP if above Symbol 75: 0.53 0.29

The following factors apply to Bodily Injury, Property Damage, Medical Payments and Collision

<u>Usage</u>	<u>Factor</u>
Pleasure	1.00
Work	1.05
Business	1.25
Farm	0.90

Apply a Factor of 1.00 for Comprehensive Coverage

Elite Tier

Driver Age	Bodily Injury and Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
15	3.34	4.02	2.04	2.45	2.32	2.32	1.76	1.76	1.24	1.24	1.24	1.24	3.09	3.71	1.88	2.27
16	3.34	4.02	2.04	2.45	2.32	2.32	1.76	1.76	1.24	1.24	1.24	1.24	3.09	3.71	1.88	2.27
17	3.34	4.02	2.04	2.45	2.32	2.32	1.76	1.76	1.24	1.24	1.24	1.24	3.09	3.71	1.88	2.27
18	3.00	3.58	1.88	2.26	2.22	2.22	1.73	1.73	1.22	1.22	1.22	1.22	2.63	3.50	1.66	2.20
19	2.73	3.19	1.77	2.08	2.06	2.06	1.63	1.63	1.21	1.21	1.21	1.21	2.50	3.35	1.63	2.17
20	2.52	2.88	1.72	1.96	1.96	1.96	1.59	1.59	1.19	1.19	1.19	1.19	2.37	3.09	1.61	2.10
21	2.21	2.42	1.56	1.70	1.73	1.73	1.42	1.42	1.18	1.18	1.18	1.18	2.29	2.68	1.60	1.87
22	1.91	2.16	1.39	1.58	1.57	1.57	1.36	1.36	1.17	1.17	1.17	1.17	2.17	2.47	1.59	1.80
23	1.65	1.80	1.27	1.39	1.46	1.46	1.32	1.32	1.15	1.15	1.15	1.15	2.01	2.31	1.55	1.77
24	1.44	1.55	1.15	1.24	1.30	1.30	1.18	1.18	1.14	1.14	1.14	1.14	1.65	1.75	1.32	1.40

Select Tier

Driver Age	Bodily Injury and Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
15	3.24	3.90	1.98	2.38	2.25	2.25	1.71	1.71	1.20	1.20	1.20	1.20	3.00	3.60	1.83	2.20
16	3.24	3.90	1.98	2.38	2.25	2.25	1.71	1.71	1.20	1.20	1.20	1.20	3.00	3.60	1.83	2.20
17	3.24	3.90	1.98	2.38	2.25	2.25	1.71	1.71	1.20	1.20	1.20	1.20	3.00	3.60	1.83	2.20
18	2.91	3.48	1.83	2.19	2.16	2.16	1.68	1.68	1.18	1.18	1.18	1.18	2.55	3.40	1.61	2.14
19	2.65	3.10	1.72	2.02	2.00	2.00	1.58	1.58	1.17	1.17	1.17	1.17	2.43	3.25	1.58	2.11
20	2.45	2.80	1.67	1.90	1.90	1.90	1.54	1.54	1.16	1.16	1.16	1.16	2.30	3.00	1.56	2.04
21	2.15	2.35	1.51	1.65	1.68	1.68	1.38	1.38	1.15	1.15	1.15	1.15	2.22	2.60	1.55	1.82
22	1.85	2.10	1.35	1.53	1.52	1.52	1.32	1.32	1.14	1.14	1.14	1.14	2.11	2.40	1.54	1.75
23	1.60	1.75	1.23	1.35	1.42	1.42	1.28	1.28	1.12	1.12	1.12	1.12	1.95	2.24	1.50	1.72
24	1.40	1.50	1.12	1.20	1.26	1.26	1.15	1.15	1.11	1.11	1.11	1.11	1.60	1.70	1.28	1.36

Preferred Tier

Driver Age	Bodily Injury and Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
15	3.14	3.78	1.92	2.31	2.18	2.18	1.66	1.66	1.16	1.16	1.16	1.16	2.91	3.49	1.78	2.13
16	3.14	3.78	1.92	2.31	2.18	2.18	1.66	1.66	1.16	1.16	1.16	1.16	2.91	3.49	1.78	2.13
17	3.14	3.78	1.92	2.31	2.18	2.18	1.66	1.66	1.16	1.16	1.16	1.16	2.91	3.49	1.78	2.13
18	2.82	3.38	1.78	2.12	2.10	2.10	1.63	1.63	1.14	1.14	1.14	1.14	2.47	3.30	1.56	2.08
19	2.57	3.01	1.67	1.96	1.94	1.94	1.53	1.53	1.13	1.13	1.13	1.13	2.36	3.15	1.53	2.05
20	2.38	2.72	1.62	1.84	1.84	1.84	1.49	1.49	1.13	1.13	1.13	1.13	2.23	2.91	1.51	1.98
21	2.09	2.28	1.46	1.60	1.63	1.63	1.34	1.34	1.12	1.12	1.12	1.12	2.15	2.52	1.50	1.77
22	1.79	2.04	1.31	1.48	1.47	1.47	1.28	1.28	1.11	1.11	1.11	1.11	2.05	2.33	1.49	1.70
23	1.55	1.70	1.19	1.31	1.38	1.38	1.24	1.24	1.09	1.09	1.09	1.09	1.89	2.17	1.46	1.67
24	1.36	1.46	1.09	1.16	1.22	1.22	1.12	1.12	1.08	1.08	1.08	1.08	1.55	1.65	1.24	1.32

Standard Tier

Driver Age	Bodily Injury and Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
15	2.95	3.55	1.80	2.17	2.05	2.05	1.56	1.56	1.09	1.09	1.09	1.09	2.73	3.28	1.67	2.00
16	2.95	3.55	1.80	2.17	2.05	2.05	1.56	1.56	1.09	1.09	1.09	1.09	2.73	3.28	1.67	2.00
17	2.95	3.55	1.80	2.17	2.05	2.05	1.56	1.56	1.09	1.09	1.09	1.09	2.73	3.28	1.67	2.00
18	2.65	3.17	1.67	1.99	1.97	1.97	1.53	1.53	1.07	1.07	1.07	1.07	2.32	3.09	1.47	1.95
19	2.41	2.82	1.57	1.84	1.82	1.82	1.44	1.44	1.06	1.06	1.06	1.06	2.21	2.96	1.44	1.92
20	2.23	2.55	1.52	1.73	1.73	1.73	1.40	1.40	1.06	1.06	1.06	1.06	2.09	2.73	1.42	1.86
21	1.96	2.14	1.37	1.50	1.53	1.53	1.26	1.26	1.05	1.05	1.05	1.05	2.02	2.37	1.41	1.66
22	1.68	1.91	1.23	1.39	1.38	1.38	1.20	1.20	1.04	1.04	1.04	1.04	1.92	2.18	1.40	1.59
23	1.46	1.59	1.12	1.23	1.29	1.29	1.16	1.16	1.02	1.02	1.02	1.02	1.77	2.04	1.37	1.57
24	1.27	1.37	1.02	1.09	1.15	1.15	1.05	1.05	1.01	1.01	1.01	1.01	1.46	1.55	1.16	1.24

Guardian Tier

Driver Age	Bodily Injury and Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
15	2.92	3.51	1.78	2.14	2.03	2.03	1.54	1.54	1.08	1.08	1.08	1.08	2.70	3.24	1.65	1.98
16	2.92	3.51	1.78	2.14	2.03	2.03	1.54	1.54	1.08	1.08	1.08	1.08	2.70	3.24	1.65	1.98
17	2.92	3.51	1.78	2.14	2.03	2.03	1.54	1.54	1.08	1.08	1.08	1.08	2.70	3.24	1.65	1.98
18	2.62	3.13	1.65	1.97	1.94	1.94	1.51	1.51	1.06	1.06	1.06	1.06	2.30	3.06	1.45	1.93
19	2.39	2.79	1.55	1.82	1.80	1.80	1.42	1.42	1.05	1.05	1.05	1.05	2.19	2.93	1.42	1.90
20	2.21	2.52	1.50	1.71	1.71	1.71	1.39	1.39	1.04	1.04	1.04	1.04	2.07	2.70	1.40	1.84
21	1.94	2.12	1.36	1.49	1.51	1.51	1.24	1.24	1.04	1.04	1.04	1.04	2.00	2.34	1.40	1.64
22	1.67	1.89	1.22	1.38	1.37	1.37	1.19	1.19	1.03	1.03	1.03	1.03	1.90	2.16	1.39	1.58
23	1.44	1.58	1.11	1.22	1.28	1.28	1.15	1.15	1.01	1.01	1.01	1.01	1.76	2.02	1.35	1.55
24	1.26	1.35	1.01	1.08	1.13	1.13	1.04	1.04	1.00	1.00	1.00	1.00	1.44	1.53	1.15	1.22

All Tiers

Driver Age	Bodily Injury and Property Damage				Medical Payments				Comprehensive				Collision			
	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male	Single Female	Single Male	Married Female	Married Male
25	1.30	1.40	1.08	1.16	1.15	1.15	1.06	1.06	1.10	1.10	1.10	1.10	1.45	1.55	1.20	1.29
26	1.22	1.30	1.06	1.13	1.10	1.10	1.02	1.02	1.08	1.08	1.08	1.08	1.35	1.40	1.17	1.22
27	1.12	1.19	1.04	1.11	1.08	1.08	1.02	1.02	1.07	1.07	1.07	1.07	1.20	1.25	1.12	1.16
28	1.08	1.14	1.03	1.08	1.06	1.06	1.02	1.02	1.06	1.06	1.06	1.06	1.10	1.15	1.05	1.09
29	1.05	1.08	1.02	1.05	1.04	1.04	1.02	1.02	1.05	1.05	1.05	1.05	1.05	1.10	1.02	1.07
30-34	0.95	1.05	0.95	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
35-39	0.95	1.00	0.95	1.00	1.00	1.00	1.00	1.00	0.95	0.95	0.95	0.95	1.00	1.00	1.00	1.00
40-44	0.93	0.98	0.93	0.98	0.98	0.98	0.98	0.98	0.90	0.90	0.90	0.90	0.98	0.98	0.98	0.98
45-49	0.89	0.94	0.89	0.94	0.94	0.94	0.94	0.94	0.85	0.85	0.85	0.85	0.94	0.94	0.94	0.94
50-54	0.83	0.87	0.83	0.87	0.87	0.87	0.87	0.87	0.80	0.80	0.80	0.80	0.87	0.87	0.87	0.87
55-59	0.83	0.87	0.83	0.87	0.87	0.87	0.87	0.87	0.75	0.75	0.75	0.75	0.87	0.87	0.87	0.87
60-64	0.83	0.87	0.83	0.87	0.87	0.87	0.87	0.87	0.70	0.70	0.70	0.70	0.87	0.87	0.87	0.87
65-69	0.85	0.89	0.85	0.89	0.77	0.77	0.77	0.77	0.65	0.65	0.65	0.65	0.89	0.89	0.89	0.89
70-74	0.94	0.99	0.94	0.99	0.84	0.84	0.84	0.84	0.60	0.60	0.60	0.60	0.99	0.99	0.99	0.99
75-79	0.99	1.04	0.99	1.04	0.86	0.86	0.86	0.86	0.55	0.55	0.55	0.55	1.01	1.01	1.01	1.01
80-84	1.05	1.10	1.05	1.10	0.94	0.94	0.94	0.94	0.50	0.50	0.50	0.50	1.10	1.10	1.10	1.10
85+	1.09	1.15	1.09	1.15	1.00	1.00	1.00	1.00	0.50	0.50	0.50	0.50	1.15	1.15	1.15	1.15

Excess Vehicle Class Factor

Youthful on Policy	1.00
No Youthful on Policy	0.80

Occasional Operator Factor

The following factors apply to Bodily Injury, Property Damage and Collision

Driver Age	Single Male	Single Female	Married Male	Married Female
15	0.75	0.75	1.00	1.00
16	0.75	0.75	1.00	1.00
17	0.75	0.75	1.00	1.00
18	0.75	0.75	1.00	1.00
19	0.80	0.80	1.00	1.00
20	0.85	0.85	1.00	1.00
21	0.90	0.90	1.00	1.00
22	0.92	0.92	1.00	1.00
23	0.95	0.95	1.00	1.00
24	0.97	0.97	1.00	1.00

The following factors apply to Medical Payments

Driver Age	Single Male	Single Female	Married Male	Married Female
15	0.95	0.97	1.00	1.00
16	0.95	0.97	1.00	1.00
17	0.95	0.97	1.00	1.00
18	0.95	0.97	1.00	1.00
19	0.95	0.97	1.00	1.00
20	0.95	0.97	1.00	1.00
21	1.00	1.00	1.00	1.00
22	1.00	1.00	1.00	1.00
23	1.00	1.00	1.00	1.00
24	1.00	1.00	1.00	1.00

Good Student Discount

Factor 0.90

Distant Student Discount

Factor 0.80

College Graduate Scholastic Achievement Discount

Factor 0.95

Motor Vehicle Accident Prevention Course Discount

Factor 0.90

Foreign Drivers License Surcharge

Factor 1.40

AntiTheft

<u>Device</u>	<u>Factor</u>
Alarm Only	0.98
Active Disabling	0.98
Passive Disabling	0.95
Vehicle Recovery	0.95

Passive Restraint

<u>Type</u>	<u>Factor</u>
Driver	0.98
Driver/Passenger	0.95
Driver/Passenger/Side	0.90

Corporate Car

Factor	0.85
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Multi-Vehicle

<u>Driver Age/Class</u>	<u>Factor</u>
Driver < 21	0.95
Driver 21 - 24	0.90
Driver 25 +	0.80
Extra Vehicle	0.80

Homeowner

Factor	0.98
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Payment Plan

<u>Type</u>	<u>Factor</u>
Payment in Full	0.96
Two Payment	0.98

Companion Umbrella

Factor	0.98
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Companion Property

Type 1: Home (HO-3)	0.85
Type 2: Condo (HO-6)	0.90
Type 3: Renter (HO-4)	0.90

At-Fault Accident(s) Factor

----- Underwriting Tier -----

<u>Number</u>	<u>Elite</u>	<u>Select</u>	<u>Preferred</u>	<u>Standard</u>	<u>Guardian</u>
1	1.20	1.20	1.20	1.20	1.20
2	1.35	1.35	1.35	1.35	1.35
3	1.60	1.60	1.60	1.60	1.60
4+	1.90	1.90	1.90	1.90	1.90

Minor Conviction(s) Factor

----- Underwriting Tier -----

<u>Number</u>	<u>Elite</u>	<u>Select</u>	<u>Preferred</u>	<u>Standard</u>	<u>Guardian</u>
1	1.10	1.10	1.10	1.10	1.10
2	1.18	1.18	1.18	1.18	1.18
3	1.30	1.30	1.30	1.30	1.30
4+	1.45	1.45	1.45	1.45	1.45

Major Conviction(s) Factor

----- Underwriting Tier -----

<u>Number</u>	<u>Elite</u>	<u>Select</u>	<u>Preferred</u>	<u>Standard</u>	<u>Guardian</u>
1	1.40	1.40	1.40	1.40	1.40
2	1.95	1.95	1.95	1.95	1.95
3	2.75	2.75	2.75	2.75	2.75
4+	3.85	3.85	3.85	3.85	3.85

Guaranteed Asset Protection

	<u>CP</u>	<u>CL</u>
GAP Factor	0.07	0.07

Roadmaster Deluxe Package Endorsement

Flat Rate Per Vehicle

1st Vehicle	\$50
Each Additional Vehicle	\$35

Extended Non-Owned Coverage Endorsement

Primary Liability Coverage In Effect	Coverage Provided For	Charge
Yes	NI only	12%
Yes	NI & Resid Relatives	13%
No	NI only	90%
No	NI & Resid Relatives	100%

Note: Factor applies to the sum of BI, PD, and PIP coverage premiums.

Limited Mexico Coverage

Rate per Vehicle	\$5
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Miscellaneous Vehicle Types

Motor Home Rating

Use ISO standard rating for Motor Homes. Use a factor of 1.00 for driver class factors. Motor Home rating factor deviations are as follows:

BI, PD, MP portion of PIP	
UM/UIMBI and UMPD	0.50
CP and CL	0.35

Recreational Trailer Rating

Use ISO standard rating, which is the same logic as the Motor Home rating. Coverage is automatically included for BI, PD, PIP, UMBI, UIMBI, and UMPD as part of the standard policy. Premiums are charged using the Motor Home rating logic for CP and CL coverages.

Rates Per \$100 of Coverage for Other Trailers:

Comprehensive	\$500 Ded	\$1.58
Collision	\$500 Ded	\$0.93

No rating factors or deductible options apply to this coverage. The premium is a simple rate per \$100 of coverage.

Minimum Premium Requirement

\$100

Republic Underwriters Insurance Company
Arkansas Private Passenger Auto
Liability Coverages
Calculation of After-Tax Return on Equity

Exhibit D.1

After-tax Return on Equity = After-tax return on surplus
+ (Premium / Surplus) x After-tax Return on Reserves
+ (1-tax rate) X (Premium / Surplus) X (targeted pre-tax underwriting profit)

(1) After-Tax return on investment earnings:	1.5%
(2) Tax rate	35.0%
(3) Premium / surplus ratio	1.8
(4) Return on reserves, after tax	2.5%
(5) Targeted pre-tax underwriting profit	5.1%
(6) After-Tax Return on Equity	12.0%
(1) + (3)x(4) + [(1-(2)) x (3)x(5)]	

- (1) Exhibit D.7
(4) Exhibits D.2, D.3.

Estimated Investment Earnings On Loss & Loss Adjustment Expense Reserves

1. Loss and Loss Adjustment Expense Reserves as of December 31, 2011 (a)	\$20,092,048
2. Loss and Loss Adjustment Expense Reserves as of December 31, 2012 (a)	\$19,060,722
3. Mean Loss and Loss Adjustment Expense Reserves $[(1) + (2)] / 2$	\$19,576,385
4. Actual Incurred Loss and Loss Adjustment Expenses (b), (d) [1.1890 x 17220229]	\$20,474,852
5. Average period \$1.00 of Loss and LAE remains in reserves (in years) [(3) / (4)]	0.956
6. Average Rate of Return on Invested Assets (c)	3.58%
7. Expected investment earnings on \$1.00 of Loss and LAE while in reserves $[(1+(6))^{(5)} - 1]$	\$0.0342
8. Expected Loss and LAE Ratio = (1.000 - Expense Ratio) (e)	65.0%
9. Estimated Investment Earnings as a percentage of Net Earned Premium $[(7) * (8)]$	2.20%

a. Source: Annual Statement, Part 2a, Column 8 + Column 9, Line 19.1 & 19.2

b. Source: Annual Statement, Part 2, Column 7, Line 19.1 & 19.2

c. Source: Exhibit D.7

Estimated Investment Earnings On Unearned Premium Reserves

	Installment	Prepaid	Total
1. Personal Auto Liability Unearned Premium Reserve as of December 31, 2011 (a)	10,926,241	2,370,838	13,297,079
2. Personal Auto Liability Unearned Premium Reserve as of December 31, 2012 (a)	8,529,041	1,862,079	10,391,120
3. Mean Personal Auto Liability Unearned Premium Reserve $[(1)+(2)]/2$	9,727,641	2,116,459	11,844,100
4. Reduction Due to Booking Installment as Full (b)	4,610,902	xxxxxxx	4,610,902
5. Net Mean Personal Auto Liability Unearned Premium Reserve	5,116,739	2,116,459	7,233,198
6. Percentage of Prepaid Expenses (c)			
(A) Commissions and Brokerages (W.P.)	18.5%		
(B) Taxes, Licenses, & Fees (E.P.)	3.8%		
(C) 50% of Other Acq. & Gen. Expense (E.P.)	6.3%		
(D) Total Prepaid Expenses $[(A)+(B)+(C)]$			28.7%
7. Agents' balances as of December 31, 2012 (d)			87,779,260
8. Agents' balances as of December 31, 2012 (d)			82,695,936
9. Mean Agents' Balances $[(7)+(8)]/2$			85,237,598
10. All lines Net Earned Premium for 2012 (e)			328,728,100
11. Factor Representing Delayed Remission of Premium $[(9)/(10)]$			0.259
12. Net Mean Personal Auto Liability Unearned Premiums Subject to Investment $[(5) \times \{1.0 - (6D)\} \times \{1.0 - (11)\}]$			3,823,431
13. Average Rate-of-Return on Investible Assets (f)			3.58%
14. Estimated Investment Earnings on Unearned Premium Reserves $[(12) \times (13)]$			136,695
15. Personal Auto Liability Net Earned Premium for 2012 (g)			43,317,610
16. Estimated Investment Earnings as a Percentage of Personal Auto Liability Net Earned Premiums $[(14)/(15)]$			0.30%

a) A. S., Part 1, Line 19.1 & 19.2, Columns 2 & 3

b) Installment Plan calls for 25% due on Effective Date, payments thereafter in the 3rd, 5th 7th, & 9th months.

By comparison, it can be shown that the average monthly unearned premium reserve on the installment plan is 28.47% of the written, while that on the prepaid basis is 54.17%. Hence, a reduction in the unearned premium reserve of 47.4% is appropriate on installment business $[(54.17-28.47)/54.17]$.

d) A. S., Page 2, Line 12.1 + Line 12.2

e) A. S., Part 1, Column 4, Line 34

f) Source: Exhibit D.7

g) A. S., Part 1, Column 4, Line 19.1 & 19.2

Republic Underwriters Insurance Company
Arkansas Private Passenger Auto
Physical Damage Coverages
Calculation of After-Tax Return on Equity

Exhibit D.4

After-tax Return on Equity = After-tax return on surplus
+ (Premium / Surplus) x After-tax Return on Reserves
+ (1-tax rate) X (Premium / Surplus) X (targeted pre-tax underwriting profit)

(1) After-Tax return on investment earnings:	1.5%
(2) Tax rate	35.0%
(3) Premium / surplus ratio	2.9
(4) Return on reserves, after tax	0.8%
(5) Targeted Pre-Tax Underwriting Profit	4.4%
(6) After-Tax Return on Equity	12.0%
(1) + (3)x(4) + [(1-(2)) x (3)x(5)]	

- (1) Exhibit D.7
(4) Exhibits D.5, D.6.

Republic Underwriters Insurance Company
The Republic Group
Private Passenger Auto Physical Damage

Exhibit D.5

Estimated Investment Earnings On Loss & Loss Adjustment Expense Reserves

1. Loss and Loss Adjustment Expense Reserves as of December 31, 2011 (a)	\$1,256,283
2. Loss and Loss Adjustment Expense Reserves as of December 31, 2012 (a)	\$1,262,794
3. Mean Loss and Loss Adjustment Expense Reserves $[(1) + (2)] / 2$	\$1,259,539
4. Actual Incurred Loss and Loss Adjustment Expenses (b), (d) [1.1600×14774623]	\$17,138,563
5. Average period \$1.00 of Loss and LAE remains in reserves (in years) $[(3) / (4)]$	0.073
6. Average Rate of Return on Invested Assets (c)	3.58%
7. Expected investment earnings on \$1.00 of Loss and LAE while in reserves $[(1+(6))^{(5)} - 1]$	\$0.0026
8. Expected Loss and LAE Ratio = $(1.000 - \text{Expense Ratio})$ (e)	66.3%
9. Estimated Investment Earnings as a percentage of Net Earned Premium $[(7) * (8)]$	0.17%

a. Source: Annual Statement, Part 2a, Column 8 + Column 9, Line 21

b. Source: Annual Statement, Part 2, Column 7, Line 21

c. Source: Exhibit D.7

Estimated Investment Earnings On Unearned Premium Reserves

	(h)		
	Installment	Prepaid	Total
1. Auto Physical Damage Unearned Premium Reserve as of December 31, 2011 (a)	11,004,797	2,387,884	13,392,681
2. Auto Physical Damage Unearned Premium Reserve as of December 31, 2012 (a)	9,735,254	2,125,422	11,860,676
3. Mean Auto Physical Damage Unearned Premium Reserve $[(1)+(2)]/2$	10,370,026	2,256,653	12,626,679
4. Reduction Due to Booking Installment as Full (b)	4,915,392	xxxxxxxx	4,915,392
5. Net Mean Auto Physical Damage Unearned Premium Reserve	5,454,633	2,256,653	7,711,286
6. Percentage of Prepaid Expenses (c)			
(A) Commissions and Brokerages (W.P.)			17.2%
(B) Taxes, Licenses, & Fees (E.P.)			3.8%
(C) 50% of Other Acq. & Gen. Expense (E.P.)			6.3%
(D) Total Prepaid Expenses [(A)+(B)+(C)]			27.4%
7. Agents' balances as of December 31, 2012 (d)			87,779,260
8. Agents' balances as of December 31, 2012 (d)			82,695,936
9. Mean Agents' Balances $[(7)+(8)]/2$			85,237,598
10. All lines Net Earned Premium for 2012 (e)			328,728,100
11. Factor Representing Delayed Remission of Premium $[(9)/(10)]$			0.259
12. Net Mean Auto Physical Damage Unearned Premiums Subject to Investment $[(5) \times \{1.0 - (6D)\} \times \{1.0 - (11)\}]$			4,149,991
13. Average Rate-of-Return on Investible Assets (f)			3.58%
14. Estimated Investment Earnings on Unearned Premium Reserves $[(12) \times (13)]$			148,370
15. Auto Physical Damage Net Earned Premium for 2012 (g)			25,496,225
16. Estimated Investment Earnings as a Percentage of Auto Physical Damage Net Earned Premiums $[(14)/(15)]$			0.58%

a) A. S., Part 1, Line 21, Columns 2 & 3

b) Installment Plan calls for 25% due on Effective Date, payments thereafter in the 3rd, 5th 7th, & 9th months.

By comparison, it can be shown that the average monthly unearned premium reserve on the installment plan is 28.47% of the written, while that on the prepaid basis is 54.17%. Hence, a reduction in the unearned premium reserve of 47.4% is appropriate on installment business $[(54.17-28.47)/54.17]$.

d) A. S., Page 2, Line 12.1 + Line 12.2

e) A. S., Part 1, Column 4, Line 34

f) Source: Exhibit D.7

g) A. S., Part 1, Column 4, Line 21

Republic Underwriters Insurance Company
The Republic Group
Calculation of After-Tax Investment Rate of Return

Exhibit D.7

	Southern	Republic- Vanguard	Republic Underwriters	Republic Lloyds	Southern Underwriters	Republic Fire & Cas.	Southern Cnty Mutual	Southern Vanguard	Grand Total	
Investment Income Calendar Year 2012 (2012 AS)										
(1) Net Investment Income (Page 12, Line 17)	907,281	486,593	17,308,057	96,870	128,472	164,595	0	145,032	19,236,900	
(2) Common stock of affiliates (Page 12, Col. 1, Line 2.21)	0	0	5,973,400	0	0	0	0	0	5,973,400	
(3) Net Investment Income after consolidation (1) - (2)	907,281	486,593	11,334,657	96,870	128,472	164,595	0	145,032	13,263,500	(A)
Capital Gains Calendar Year 2011 (2011 AS)										
(4) Net Realized Capital Gains (Page 4, Line 10, Col. 1)	11,156	78,178	5,450,246	8,186	82,412	18,469	22,950	39,596	5,711,193	
(5) Net Unrealized Capital Gains (Page 4, Line 24, Col. 1)	825	0	561,160	0	0	0	1,250	0	563,235	
(6) Total Net Capital Gains (7) + (8)	11,981	78,178	6,011,406	8,186	82,412	18,469	24,200	39,596	6,274,428	(B)
Capital Gains Calendar Year 2012 (2012 AS)										
(7) Net Realized Capital Gains (Page 4, Line 10, Col. 1)	899,537	711,743	14,164,637	21,694	245,953	296,412	1,365,089	376,553	18,081,618	
(8) Net Unrealized Capital Gains (Page 4, Line 24, Col. 1)	0	0	-849,658	0	0	0	0	0	-849,658	
(9) Total Net Capital Gains (7) + (8)	899,537	711,743	13,314,979	21,694	245,953	296,412	1,365,089	376,553	17,231,960	(C)
Invested Assets as of 12/31/11 (2011 AS)										
(10) Total Invested Assets (Page 2, Line 10)	49,637,752	23,321,076	523,103,885	12,677,213	5,507,508	8,602,313	31,841,867	9,886,127	664,577,741	
(11) Value of consolidated affiliates (Sch. D, Col. 2, Line 53)	0	0	91,216,844	0	0	0	0	0	91,216,844	
(12) Net invested assets after consolidation (13) - (14)	49,637,752	23,321,076	431,887,041	12,677,213	5,507,508	8,602,313	31,841,867	9,886,127	573,360,897	(D)
Invested Assets as of 12/31/12 (2012 AS)										
(13) Total Invested Assets (Page 2, Line 12)	39,852,208	24,450,075	524,716,224	12,025,812	5,477,822	8,339,982	32,002,095	9,471,007	656,335,225	
(14) Value of consolidated affiliates (Sch. D (SI04), Col. 2, Line 53)	0	0	89,929,483	0	0	0	0	0	89,929,483	
(15) Net invested assets after consolidation (13) - (14)	39,852,208	24,450,075	434,786,741	12,025,812	5,477,822	8,339,982	32,002,095	9,471,007	566,405,742	(E)
(F) Investment Income Rate of Return (Pre-Tax):		2.33%								(F) = (A) / (Avg.((D) , (E)))
(G) Capital Gains Rate of Return (After-Tax):		2.06%								(G)=((B)+(C)) / ((D)+(E))
(H) Effective Tax-Rate in Investment Earnings:		0.35								(H)
(I) Rate of Return (After-Tax) on Investment Income:		1.51%								(I) = (F) x (1.000 - (H))
(J) Rate of Return (After-Tax) in Invested Assets:		3.58%								(J) = (I) + (G)

Notes:

Item (1) is net of investment expenses.

Items (5) and (8) are valued at Market.

This is appropriate as this is how these items are carried in (4) and (7) respectively.