GROUP 1 AUTOMOTIVE INC Form SC 13G/A February 10, 2011

> UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

> > SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 2)*

GROUP 1 AUTOMOTIVE INC

(Name of Issuer)

COMMON STOCK

(Title of Class of Securities)

398905109

(CUSIP Number)

December 31, 2010

(Date of Event which Requires Filing of Statement)

Check the appropriate box to designate the Rule pursuant to which this Schedule is filed:

[x] Rule 13d - 1(b)

Rule 13d - 1(c)

Rule 13d - 1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes.)

(Continued on following page(s) Page 1 of 8 Pages CUSIP NO. 398905109 13G Page 2 of 8 Pages Name of Reporting Person S.S. or I.R.S. Identification No. of Above Person T. ROWE PRICE ASSOCIATES, INC.

52–0556948

2	Check	the	Appropriate	Box	if	а	Member	of	а	Group*
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NOT APPLICABLE

(a)	
(b) _	

3 SEC Use Only

4	Citizenship	or	Place of Organization		
	MARYLAND				
Num	ber of	5 **	Sole Voting Power		
Sha	res	* *	257,564		
Ben	eficially	6 **	Shared Voting Power		
Own	ed By Each	^ ^	NONE		
Rep	orting	7 **	Sole Dispositive Power		
Per	son	~ ~	2,050,307		
Wit	h	8	Shared Dispositive Power		
			NONE		
9	Aggregate Am	nour	t Beneficially Owned by Each Report	ing Person	
	2,050,307				
10) Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares*				
	NOT APPLICABLE				
11	Percent of Class Represented by Amount in Row 9				
	7.9%				
12	Type of Reporting Person*				
	IA *SEE INSTRUCTION BEFORE FILLING OUT! **Any shares reported in Items 5 and 6 are also reported in Item 7.				
CUS	CUSIP NO. 398905109 13G Page 3 of 8 Pages				
	Name of Reporting Person S.S. or I.R.S. Identification No. of Above Person				
	T. ROWE PRICE CAPITAL APPRECIATION FUND, INC. 52-1465786				
2	Check the App	prop	priate Box if a Member of a Group*		
	NOT APPLICABI	ĿE		(a) (b)	

4 Citizenship or Place of Organization

Maryland

Number of	5 **	Sole Voting Power
Shares		1,289,646
Beneficially	6 **	Shared Voting Power
Owned By Each		NONE
Reporting	7	Sole Dispositive Power
Person		NONE
With	8	Shared Dispositive Power
		NONE

9 Aggregate Amount Beneficially Owned by Each Reporting Person

1,289,646

10 Check Box if the Aggregate Amount in Row (9) Excludes Certain
Shares*

NOT APPLICABLE

11 Percent of Class Represented by Amount in Row 9

5.0%

12 Type of Reporting Person*

IV

*SEE INSTRUCTION BEFORE FILLING OUT! **The aggregate amount reported on this page is also included in the aggregate amount reported by T. Rowe Price Associates, Inc. on page 2 of this Schedule 13G.

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Item 1(a) Name of Issuer:

Reference is made to page 1 of this Schedule 13G

Item 1(b) Address of Issuer's Principal Executive Offices:

800 GESSNER, STE 1500, HOUSTON, TX 77024

Item 2(a) Name of Person(s) Filing:

(1) T. Rowe Price Associates, Inc. ("Price Associates")

(2) T. Rowe Price Capital Appreciation Fund, Inc.

Attached as Exhibit A is a copy of an agreement between

		the Persons Fils Schedule 13G is			
Item	2(b)	Address of Princ	cipal Business	Office:	
		100 E. Pratt Str	reet, Baltimore	, Maryland 21202	2
Item	2(c)	Citizenship or H	Place of Organi	zation:	
		(1) Maryland			
		(2)			
Item	2(d)	Title of Class of	of Securities:		
		Reference is mad	de to page 1 of	this Schedule	13G
Item	2(e)	CUSIP Number: 39	98905109		
Item	3	The person filir	ng this Schedul	e 13G is an:	
Х		Investment Advis Investment Advis			03 of the
	_	Investment Compa		under Section 8	of the
	> 39890 5 of 8		any ACC OI 1940		
Item	4	Ownership	Units Deemed Beneficially Owned Directly	Deemed Outstanding And Beneficially Owned Directly Subject to Warrants & Conversion Privileges	Total
(1)	PRICE (inclu report	RESPECT TO ASSOCIATES ades shares aed in elow):			
	Ov (b)Per Cl (c)Num ur tc su	ount eneficially wned ccent of Lass mber of nits as o which ach erson has:	7,300	2,043,007 2	,050,307 . 7.9%
	(i)	*sole power to vote or to direct the vote	. 1,700	255 , 864	257 , 564

	(ii)	*shared power to vote or			
		to direct			
		the vote	0-	-0-	-0-
	(iii)	*sole power			
	(⊥⊥⊥)	to dispose or			
		to direct the			
		disposition			
		of	7,300	2,043,007	2,050,307
	(iv)	*shared power			
	(± v)	to dispose or			
		to direct the			
		disposition			
		of	-0-	-0-	-0-
(2)	WITH RES			CUSIP 39890	
	T. Rowe	Price Capital A	Appreciation Fu	und, Inc. Page 6	of 8 Pages
				Deemed	
				Outstanding	
				And	
				Beneficially	
			Units	Owned Directly	
			Deemed Beneficially	Subject to Warrants &	
			Owned	Conversion	
			Directly	Privileges	Total
	(a) Amou	nt			
	Bene	ficially			
	Owne	d	-0-	1,289,646	1,289,646
	(1)				
	(b) Perc	ent of s			. 5.0%
	CIAS	 .			. 5.0%
	(c) Numb	er of			
	unit				
		hich			
		person			
	llas				
	(i)	*sole power to			
		vote or to			
		direct the			
		vote	-0-	1,289,646	1,289,646
	(ii)	*shared power			
		to vote or			
		to direct			
		the vote	-0-	-0-	-0-
	(iii)	*sole power			
		to dispose or			
		to direct the			
		disposition			
		of	-0-	-0-	-0-
	(iv)	of *shared power to dispose or	-0-	-0-	-0-

to direct the disposition of -0- -0- -0-*Units reported in subcategories (i) and (ii) are also included in subcategory (iii) or (iv). SCHEDULE 13G PAGE 7 OF 8

Item 5 Ownership of Five Percent or Less of a Class.

X Not Applicable.

This statement is being filed to report the fact that, as of the date of this report, the reporting person(s) has (have) ceased to be the beneficial owner of more than five percent of the class of securities.

- Item 6 Ownership of More than Five Percent on Behalf of Another Person
 - Price Associates does not serve as custodian of the assets of any of its clients; accordingly, in each instance only the client or the client's custodian or trustee bank has the right to receive dividends paid with respect to, and proceeds from the sale of, such securities.

The ultimate power to direct the receipt of dividends paid with respect to, and the proceeds from the sale of, such securities, is vested in the individual and institutional clients which Price Associates serves as investment adviser. Any and all discretionary authority which has been delegated to Price Associates may be revoked in whole or in part at any time.

Except as may be indicated if this is a joint filing with one of the registered investment companies sponsored by Price Associates which it also serves as investment adviser ("T. Rowe Price Funds"), not more than 5% of the class of such securities is owned by any one client subject to the investment advice of Price Associates.

- (2) With respect to securities owned by any one of the T. Rowe Price Funds, only State Street Bank and Trust Company, as custodian for each of such Funds, has the right to receive dividends paid with respect to, and proceeds from the sale of, such securities. No other person is known to have such right, except that the shareholders of each such Fund participate proportionately in any dividends and distributions so paid.
- Item 7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

Not Applicable.

Item 8 Identification and Classification of Members of the Group.

Not Applicable.

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Item 9 Notice of Dissolution of Group.

Not Applicable.

Item 10 Certification.

By signing below I (we) certify that, to the best of my (our) knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purpose or effect. T. Rowe Price Associates, Inc. hereby declares and affirms that the filing of this Schedule 13G shall not be construed as an admission that Price Associates is the beneficial owner of the securities referred to, which beneficial ownership is expressly denied.

Signature.

After reasonable inquiry and to the best of my (our) knowledge and belief, I (we) certify that the information set forth in this statement is true, complete and correct.

Dated: February 14, 2011 Dated: February 14, 2011

T. ROWE PRICE ASSOCIATES, INC. T. ROWE PRICE CAPITAL APPRECIATION FUND, INC.

By: /s/ David Oestreicher	By: /s/ David Oestreicher
David Oestreicher,	David Oestreicher,
Vice President	Vice President

Note: This Schedule 13G, including all exhibits, must be filed with the Securities and Exchange Commission, and a copy hereof must be sent to the issuer by registered or certified mail not later than February 14th following the calendar year covered by the statement or within the time specified in Rule 13d-1(b)(2), if applicable.

12/31/2010 EXHIBIT A

AGREEMENT

JOINT FILING OF SCHEDULE 13G

T. Rowe Price Associates, Inc. (an investment adviser

registered under the Investment Advisers Act of 1940), T. Rowe Price Capital Appreciation Fund, Inc., all Maryland corporations, hereby agree to file jointly the statement on Schedule 13G to which this Agreement is attached, and any amendments thereto which may be deemed necessary, pursuant to Regulation 13D-G under the Securities Exchange Act of 1934.

It is understood and agreed that each of the parties hereto is responsible for the timely filing of such statement and any amendments thereto, and for the completeness and accuracy of the information concerning such party contained therein, but such party is not responsible for the completeness or accuracy of information concerning the other party unless such party knows or has reason to believe that such information is inaccurate.

It is understood and agreed that a copy of this Agreement shall be attached as an exhibit to the statement on Schedule 13G, and any amendments hereto, filed on behalf of each of the parties hereto.

Dated: February 14, 2011	Dated: February 14, 2011
T. ROWE PRICE ASSOCIATES, INC APPRECIATION FUND, INC.	. T. ROWE PRICE CAPITAL

By: /s/ David Oestreicher David Oestreicher, Vice President

By: /s/ David Oestreicher David Oestreicher, Vice President