



**POLICY AND PROCEDURE**  
**Montgomery County**  
**Fire and Rescue Service**

01-07AM

DATE

12/1/06

TITLE **Standardized Identification & Safety Graphics Scheme  
for County-Owned Fire and Rescue Service Apparatus**

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**MONTGOMERY COUNTY FIRE AND RESCUE SERVICE POLICY**

**STANDARDIZED APPARATUS IDENTIFICATION AND SAFETY GRAPHICS SCHEME  
FOR COUNTY-OWNED FIRE AND RESCUE APPARATUS**

Issued by: Fire Chief

Policy No. 01-07AM

Supersedes FRC Policy 1-07, *Standard Apparatus Identification Graphic Design*, 3/2/01

Authority: Montgomery County Code Section 21-2.(d)(4)

Effective: December 1, 2006

**SUMMARY:** This policy establishes requirements for standard apparatus identification and safety graphics schemes for Montgomery County-owned Fire and Rescue Service apparatus. These requirements are effective on the date this policy is adopted.

**ADDRESS:** Please address comments regarding the proposed policy to Beth Feldman, Office of the Fire Chief, Montgomery County Fire and Rescue Service, 12<sup>th</sup> floor, 101 Monroe Street, Rockville, Maryland 20850. Comments may also be e-mailed to [beth.feldman@montgomerycountymd.gov](mailto:beth.feldman@montgomerycountymd.gov).

**BACKGROUND:** The requirements for this standardized apparatus identification and safety graphic scheme for [all] MCFRS apparatus relies on NFPA 1901, "*Standard for Automotive Fire Apparatus*," Chapter 15.9.3., which provides a reflective safety striping graphic design scheme to facilitate the identification of emergency vehicles on roadways and incident scenes to prevent collisions, and protect the safety of fire and rescue personnel.

**Section 1. Purpose:** To establish a uniform apparatus identification and safety graphics scheme for MCFRS apparatus purchased with County tax funds. The Fire Chief emphasizes the value that MCFRS apparatus identification and safety graphics should represent the name of the community that the apparatus serves, and the neighborhood where the units are located, e.g., Rockville, Colesville, Bethesda, Glenmont, etc.

**Section 2. Applicability.** This policy applies to MCFRS apparatus purchased by and titled to the Montgomery County Government.



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**Section 3. Definitions.**

- a. **Apparatus.** Vehicles designed specifically to provide fire suppression, rescue, and/or Emergency Medical Services (EMS) transport.
- b. **Apparatus Section Chief.** An Assistant Chief, who is appointed by the Fire Chief to manage the design, acquisition, inspection, maintenance, and repair of MCFRS apparatus.
- c. **County (MCFRS) Stock Number.** A six digit numerical vehicle identifier system comprising: the first two digits indicating the year the vehicle was titled by Maryland Department of Motor Vehicles; a hyphen; and the last four digits of the vehicle identification number (VIN). Example: 06-1234. See illustration in Appendices C, D, E, and F for the placement of Stock Numbers on various vehicles/apparatus.
- d. **Council of Governments (COG) Unit Designation.** A three-digit numeric identifier used for all frontline apparatus. (See Appendix B.) The first digit -(7)- identifies Montgomery County. The second and third digits identify the station and unit. Example: 723. All units are identified by a COG unit typing plan. Like units responding from the same station will have an additional alphabetical identifier. Example: Ambulance 109 = 710; Ambulance 108 = A710A, etc.). See illustration in Appendices C, D, E, and F for the placement of COG unit designations on various vehicles/apparatus.
- e. **Fire Chief.** The Fire Chief is the uniformed head of the MCFRS, appointed by the County Executive, who serves as the Director of the Montgomery County Fire and Rescue Service.
- f. **Local Fire and Rescue Department (LFRD).** An individual fire or rescue squad corporation authorized under Section 21-5 of the County Code to provide fire suppression, rescue, or emergency medical services.

**Sec. 4. Policy.** The **Fire Chief** embraces the legislative intent of Chapter 21 of the County Code, and intends to promote the County-wide public interest in County-purchased **apparatus**. To implement this objective, MCFRS **apparatus** titled to Montgomery County Government must conform to the standard **apparatus** identification and safety graphics scheme described in this Policy, as determined by the **Fire Chief**. Certain County vehicles may be exempt from this Policy, as approved by the **Fire Chief**, including those of the Internal Affairs Section, Fire and Explosives Investigations Section, and others. The **Fire Chief** requires that the **apparatus** identification and safety graphics reflect the community that the **apparatus** serves, as indicated in Appendix A of this



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Policy. An **LFRD** Chief may request the **Fire Chief** to consider an alternative Community designation name on the **apparatus** or EMS units in their station.

The **Apparatus Section Chief**, after consulting with the **Apparatus Specifications Committee**, may authorize minor changes to the approved standards established in this policy, as required by variations in **apparatus** size and configuration.

a. **Standard Identification and Graphics Scheme for Fire and Rescue Apparatus**

1. Base color: solid red automotive paint, Sikkens #FLNA 30253 or equal paint product.
2. Place alternating 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or equal product of reflective graphics striping on both sides of the vehicle, running from front to rear, formatted from top to bottom, as follows: a two-inch white stripe; one-half inch space; a six-inch gold stripe; one-half inch space; and a two-inch white stripe.
3. Display the current MCFRS logo emblem (maximum 16 inches high) on the left and right front cab doors. The emblem must be 3M™ Scotchlite™ or an equal product of reflective graphics.
4. Display the respective **LFRD's** logo emblem (maximum 16 inches high) on the left and right rear cab doors. The emblem must be 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective graphics.
5. Display the **COG unit designator** on five sides of the vehicle, in proportional machine-block, bold font, using 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective white, with black shadow letters. Subject to the limitations of the cab design and configuration, the preferred locations are:
  - A. cab roof;
  - B. front cab corners or front bumper corners;
  - C. left and right side of the vehicle, on the rear-most compartment door; and
  - D. the rear of the vehicle, above or below the community name.

**Reserve Apparatus:** Display the **COG unit designator** for reserve **apparatus** on the left and right sides of the vehicle only, with an



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interchangeable numbering placard, or light emitting diodes (LED) route board, to accommodate changing **apparatus** assignments.

6. Display a current Public Education or safety message approved by the **Fire Chief** in an appropriate location on the left and right sides of the vehicle, in proportional bold, italicized script font, using 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective white, with black shadow letters.
7. Display the text "MONTGOMERY COUNTY" in proportional machine-block, bold font, using 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective white, with black shadow letters, on the left and right sides of the **apparatus**, as space allows.
8. Display the COMMUNITY NAME (as listed in Appendix A) in proportional machine-block bold font, using 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective white, with black shadow letters, at each of the following locations:
  - A. at the left and right sides of the vehicle, above the front axle; and
  - B. on the roll-up door at the rear of the vehicle, on the hose bed cover, or as space allows.
9. Display the vehicle's **MCFRS stock number** in two-inch black, reflective tape, sheeting, or electronic cuttable film, in arial block bold lettering, on the bottom front of the driver's and officer's cab doors, and on the left rear of the vehicle.
10. **Aerial Apparatus:** Install on the left and right sides of the bed section, a proportional sign-board (or standard OEM size), painted in solid red automotive paint, Sikkens #FLNA 30253 or equal product, reading "MONTGOMERY COUNTY FIRE & RESCUE," in proportional machine-block, bold font, using 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective white, with black shadow letters. Display the **COG unit designator** on the sign board and three sides of the aerial platform.

**b. Standard Identification and Graphics Scheme for EMS Transport Apparatus**

1. Base color: solid white automotive paint, DuPont 817U, or equal paint product.



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2. Paint belt: solid red 10 inch belt, Sikksens 3 FLNA 30253 or equal paint, centered vertically on the ambulance body, cab, hood, and fenders, as applicable.

Reflective striping: 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film or equal product, reflective striping on both sides of the vehicle, running from front to rear, formatted from top to bottom as follows - a two inch gold stripe at the top of the paint belt, and a two-inch gold stripe at the bottom of the paint belt.

3. Display the current MCFRS logo emblem (maximum 16 inches high) on the left and right cab doors. The emblem must be 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective graphics.
4. Display the respective **LFRD's** logo emblem (maximum 16 inches high) on the left and right sides of the patient care compartment nearest the front of the box area, or as space allows. The emblem must be 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective material.
5. Display the **COG unit designator** on five sides of the vehicle, in proportional machine-block, bold font, using 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective gold, with black shadow letters or equal. Subject to the limitations of the cab design and configuration, the preferred locations are:
  - A. cab roof;
  - B. front cab corners or front bumper corners;
  - C. left and right box area, as space allows; and
  - D. the rear of the vehicle, above or below the community/**LFRD** name.

**Reserve EMS units:** Display the **COG unit designator** for reserve **EMS units** on the left and right sides of the vehicle only, with an interchangeable numbering placard or LED route board to accommodate changing unit assignments.

6. Display a current Public Education or safety message approved by the **Fire Chief** in an appropriate location on the left and right sides of the vehicle's patient care compartment, in proportional bold, italicized script font, using



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3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective gold, with black shadow letters, or equal.

7. Display "MONTGOMERY COUNTY FIRE AND RESCUE" in proportional machine-block bold font, using 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or equal reflective gold, with black shadow letters, centered on both sides of the vehicle, within the designated 10-inch striping scheme, and across the rear compartment doors.
8. Display the COMMUNITY NAME (as listed in Appendix A) in proportional machine-block, bold font, using 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective gold, with black shadow letters or equal, at each of the following locations:
  - A. on the left and right patient compartments; and
  - B. on the rear of the patient compartment.
9. Display the vehicle's **MCFRS stock number** in two-inch black reflective tape, sheeting, or electronic cuttable film, in bold Arial block lettering, on the bottom front of the driver's and officer's cab doors, and on the left rear of the vehicle.

**c. Standard Identification and Graphics Scheme for Command Platform, Sport Utility Vehicle(s), and Equivalent**

1. Base color: solid white automotive paint or an equal paint product.
2. Place a 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product reflective red stripe on both sides and rear of the vehicle. The stripe must be three to six inches wide, depending on the vehicle make/model;
3. Display the current MCFRS logo emblem (maximum 16 inches high), and/or respective **LFRD** logo (maximum 16 inches high), as approved by the **Fire Chief**, on the left and right front doors, and/or left and right rear doors, if both logos are required to be displayed. The emblem(s) must be 3M™ Scotchlite™ reflective, or equal product.
4. Display a current Public Education or safety message approved by the **Fire Chief** in an appropriate location on the vehicle's left and right sides, in



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proportional bold, italicized script font, using 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective gold, with black shadow letters.

5. Display "MCFRS" in proportional, machine-block, bold font, using 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective gold, with black shadow letters placed within the stripe, on the rear of the vehicle.
6. Display the vehicle's **MCFRS stock number** in two-inch black, bold Arial block lettering, on the bottom, foremost corner of the left and right front doors, and on the left rear of the vehicle.

**d. Safety Graphics Scheme for Fire, Rescue, and EMS Apparatus**

1. Insert a proportional barricade-style conspicuity band, using 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or equal reflective striping, alternating red and white, inside the rub rail of the vehicle, or at the lowest feasible portion of the body if a rub rail insert is not possible.
2. Configure the vehicle's rear panels in a manner capable of accepting an alternating 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film of reflective red and fluorescent yellow-green chevron pattern, using solid fluorescent Diamond Grade yellow-green sheet stock and diagonally alternating six-inch red stripes, to create a barricade effect.
3. Display a 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective white stripes along the length of the unused portion of the vehicle's front bumper.
4. Display a proportional, alternating 3M™ Scotchlite™ reflective tape, sheeting, or electronic cuttable film, or an equal product of reflective red/white placard or striping inside each cab door.

**e. Individual Fire Station Apparatus Recognition Graphics Applications**

1. Personnel from an individual fire station may request that a station-specific statement or graphics design be added to its **apparatus** to enhance the camaraderie of its personnel. The graphic statement cannot reflect a specific career or volunteer message *only*. The **LFRD's** Chief, or the appropriate Division Chief, must submit a written request and a sample of the



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statement/graphic to the **Fire Chief**, who will consider the request, and if appropriate, approve it.

2. If the **Fire Chief** approves the **LFRD's** request, the **Apparatus Section Chief** will review and approve the exact size, location, and material of the alternate statement/graphic to be applied to the **apparatus**.
3. The cost of applying any statement/graphic design to any piece of **apparatus** will be borne by the fire station requesting it.
4. If the **Fire Chief** approves a request in this Sec. 4.e., the approved change will not displace or substitute for the original graphics package outlined in this Policy.

**Section 5. Responsibility.** An **LFRD** must request and obtain the **Fire Chief's** prior written approval before this standard graphic design or safety message may be altered and/or applied to County-owned **apparatus**.

**Section 6. Enforcement.** The **Fire Chief** is the implementation and enforcement authority for all policies and regulations of the Montgomery County Fire and Rescue Service.

**Section 7. Effective Date.** This policy is effective on December 1, 2006.

The effective date of implementing the **COG Unit Designation** will be at the discretion of the **Fire Chief**.

Approved:

Thomas W. Carr Jr., Fire Chief  
Montgomery County Fire and Rescue Service

Date

- Appendix A – Community Designations by Station Areas
- Appendix B – COG Unit and Radio Designations List
- Appendix C – Graphics Example: Engine and Rescue Squads
- Appendix D – Graphics Example: Truck and Aerial Towers
- Appendix E – Graphics Example: EMS Units

**APPROVED AS TO FORM AND LEGALITY.**

OFFICE OF COUNTY ATTORNEY

BY Richard H. McQuade  
Associate County Attorney

DATE 11/15/06

Apparatus graphics policy final 11-9-06 bf wp



## **Appendix A**

### **Community Designations by Station**

Bethesda-Chevy Chase, Rescue Company 1 – Bethesda-Chevy Chase

Wheaton, Rescue Company 2 - Wheaton

Silver Spring, Fire Station 1 – Silver Spring

Takoma Park, Fire Station 2 – Takoma Park

Rockville, Fire Station 3 – Rockville

Sandy Spring, Fire Station 4 – Sandy Spring

Kensington, Fire Station 5 – Kensington

Bethesda, Fire Station 6 – Bethesda

Chevy Chase, Fire Station 7 – Chevy Chase

Gaithersburg, Fire Station 8 – Gaithersburg

Hyattstown, Fire Station 9 – Hyattstown

Cabin John, Fire Station 10 – Cabin John

Glen Echo, Fire Station 11 – Glen Echo

Hillandale, Fire Station 12 – Hillandale

Damascus, Fire Station 13 – Damascus

Upper Montgomery County, Fire Station 14 – Upper Montgomery

Burtonsville, Fire Station 15 – Burtonsville

Silver Spring, Fire Station 16 – Four Corners

Laytonsville, Fire Station 17 – Laytonsville

Kensington, Fire Station 18 – Glenmont

Silver Spring, Station 19 – Montgomery Hills

Bethesda, Fire Station 20 – Cedar Lane  
Kensington, Fire Station 21 – Parkland  
West Germantown, Fire Station 22 – Kingsview  
Rockville, Fire Station 23 – Twinbrook  
Hillandale, Fire Station 24 – Colesville  
Kensington, Fire Station 25 – Aspen Hill  
Bethesda, Fire Station 26 – Democracy  
Public Safety Training Academy (PSTA), Station 27 – Travilah  
Gaithersburg, Fire Station 28 – Derwood  
Germantown, Fire Station 29 – Germantown  
Cabin John, Fire Station 30 – Potomac  
Rockville, Fire Station 31 – North Potomac  
Rockville, Fire Station 33 – Falls Road  
East Germantown, Fire Station 34 - Milestone  
Clarksburg, Fire Station 35 - Clarksburg  
Shady Grove, Fire Station 36 – Shady Grove  
Sandy Spring, Fire Station 40 - Olney

## Proposed Radio Unit Designations

LFRD	STA	DIST	New Station Designation	Existing Unit ID	Proposed Unit ID	Note
1	1	1		A18	A701	
1	1	1		E11	E701	
1	1	1		M19	M701	
1	16	1		A169	A716	
1	16	1		A168	A716A	
1	16	1		A167	A716B	
1	16	1		AR16	AR716	
1	16	1		E161	E716	
1	16	1		E162	E716A	
1	16	1		E163	E716B	
1	16	1		UT16	UT716	
1	19	1		AT19	AT719	
1	19	1		E191	E719	
1	19	1		K1X1	K719	
1	19	1		K1X2	K719A	
1	19	1		K1X3	K719B	
1	19	1		K1X4	K719C	
1	19	1		K1X5	K719D	
1	19	1		K1X6	K719E	
2	2	1		A29	A702	
2	2	1		E21	E702	
2	2	1		E22	E702A	
2	2	1		K21	K702	
2	2	1		K22	K702A	
2	2	1		K23	K702B	
2	2	1		K24	K702C	
2	2	1		T2	T702	
2	2	1		UT2	UT702	
3	3	3		A38	A703	
3	3	3		CT3	CT703	
3	3	3		E31	E703	
3	3	3		E32	E703A	
3	3	3		K32	K703B	
3	3	3		K34	K703C	
3	3	3		K35	K703D	
3	3	3		K36	K703E	
3	3	3		M39	M703	
3	3	3		RE33	RE703	
3	3	3		RS3	RS703	
3	3	3		T3	T703	
3	3	3		UT3	UT703	
3	3	3		UT31	UT731	
3	23	3		A238	A723	
3	23	3		AT23	AT723	
3	23	3		E231	E723	
3	23	3		M239	M723	
3	31	3		A319	A731	
3	31	3		B315	B731	

3	31	3	E311	E731
3	31	3	T31	T731
3	31	3	W31	W731
3	33	3	A339	A733
3	33	3	A338	A733A
3	33	3	B335	B733
3	33	3	E331	E733
3	33	3	E332	E733A
3	33	3	RT33	RT733
3	33	3	UT33	UT733
4	4	4	A48	A704
4	4	4	BT4	BT704
4	4	4	CT4	CT704
4	4	4	E41	E704
4	4	4	K41	K704
4	4	4	K42	K704A
4	4	4	K43	K704B
4	4	4	K44	K704C
4	4	4	M49	M704
4	4	4	RS4	RS704
4	4	4	UT4	UT704
4	4	4	UT40	UT704
4	4	4	W4	W704
4	40	4	A409	A740
4	40	4	A408	A740A
4	40	4	B405	B740
4	40	4	E401	E740
4	40	4	E402	E740A
4	40	4	Q40	Q740
5	5	4	A59	A705
5	5	4	A58	A705A
5	5	4	E51	E705
5	5	4	E52	E705A
5	5	4	K56	K705F
5	5	4	T5	T705
5	5	4	UT5	UT705
5	18	4	AT18	AT718
5	18	4	E181	E718
5	18	4	E182	E718A
5	21	4	A219	A721
5	21	4	A218	A721B
5	21	4	B215	B721
5	21	4	E211	E721
5	21	4	E212	E721A
5	21	4	E213	E721B
5	21	4	K21X1	K721
5	21	4	K21X2	K721A
5	21	4	RS21	RS721
5	21	4	RT21	RT721
5	25	4	A258	A725
5	25	4	A257	A725A
5	25	4	E251	E725
5	25	4	M259	M725

5	25	4	T25	T725
6	6	2	AT6	AT706
6	6	2	E61	E706
6	6	2	E62	E706A
6	6	2	E63	E706B
6	6	2	K61	K706
6	6	2	K62	K706A
6	6	2	K63	K706B
6	6	2	RT6	RT706
6	6	2	UT6	UT706
6	20	2	AT20	AT720
6	20	2	E201	E720
6	20	2	RAT20	RAT720
6	20	2	UT20	UT720
6	26	2	E261	E726
6	26	2	E262	E726A
7	7	2	E71	E707
7	7	2	E72	E707A
7	7	2	HM7	HM707
7	7	2	SU7	SU707
7	7	2	UT7	UT707
8	8	5	A88	A708
8	8	5	A87	A708A
8	8	5	A86	A708B
8	8	5	AT8	AT708
8	8	5	B85	B708
8	8	5	CT8	CT708
8	8	5	E81	E708
8	8	5	E82	E708A
8	8	5	K8X1	K708
8	8	5	K8X4	K708C
8	8	5	M89	M708
8	8	5	UT8	UT708
8	28	5	A289	A728
8	28	5	A288	A728A
8	28	5	A287	A728B
8	28	5	E281	E728
8	28	5	E282	E728A
8	28	5	UT28	UT728
9	9	5	A99	A709
9	9	5	B95	B709
9	9	5	B96	B709A

May need to retain three character CAD identifier for this one.

LFRD	STA	DIST	New Station Designation	Existing Unit ID	Proposed Unit ID	Note
9	9	5	BT9		BT709	
9	9	5	EW9		EW709	
9	9	5	K9X1		K709	
9	9	5	K9X4		K709C	
9	9	5	K9X5		K709D	
9	9	5	RE92		RE709	
9	9	5	RS9		RS709	
9	9	5	UT9		UT709	
9	9	5	W9		W709	
10	10	2	A109		A710	
10	10	2	A108		A710A	
10	10	2	B105		B710	
10	10	2	BS10		BS710	
10	10	2	BT10		BT710	
10	10	2	BT10X1		BT710A	
10	10	2	E101		E710	
10	10	2	E102		E710A	
10	10	2	K10X1		K710	
10	10	2	K10X2		K710A	
10	10	2	T10		T710	
10	10	2	UT10		UT710	
10	30	2	B305		B730	
10	30	2	BS30		BS730	
10	30	2	BT30		BT730	
10	30	2	BT30X1		BT730A	
10	30	2	E301		E730	
10	30	2	M309		M730	
10	30	2	RS30		RS730	
10	30	2	W30		W730	
11	11	2	A119		A711	
11	11	2	E111		E711	
11	11	2	E112		E711A	
11	11	2	K11X2		K711A	
11	11	2	UT11		UT711	
12	12	1	A128		A712	
12	12	1	A127		A712A	
12	12	1	E121		E712	
12	12	1	E122		E712A	
12	12	1	K12X2		K712A	
12	12	1	M129		M712	
12	12	1	T12		T712	
12	24	1	A249		A724	
12	24	1	A248		A724A	
12	24	1	B245		B724	
12	24	1	E241		E724	
12	24	1	E242		E724A	
12	24	1	UT12		UT724	
13	13	5	A138		A713	

13	13	5	B135	B713
13	13	5	E131	E713
13	13	5	E132	E713A
13	13	5	E134	E713B
13	13	5	K13X1	K713
13	13	5	K13X4	K713C
13	13	5	M139	M713
13	13	5	UT13	UT713
14	14	3	A148	A714
14	14	3	B145	B714
14	14	3	B146	B714A
14	14	3	BT14	BT714
14	14	3	BT14X1	BT714A
14	14	3	CT14	C714
14	14	3	E141	E714
14	14	3	E142	E714A
14	14	3	K141	K714
14	14	3	K144	K714C
14	14	3	M149	M714
14	14	3	RE143	RE714
14	14	3	UT14	UT714
14	14	3	W14	W714
15	15	1	A158	A715
15	15	1	B155	B715
15	15	1	E151	E715
15	15	1	E152	E715A
15	15	1	K15X1	K715
15	15	1	K15X2	K715A
15	15	1	K15X4	K715C
15	15	1	M159	M715
15	15	1	RS15	RS715
15	15	1	T15	T715
17	17	5	A179	A717
17	17	5	B175	B717
17	17	5	E171	E717
17	17	5	E172	E717A
17	17	5	EW17	EW717
17	17	5	K17X1	K717A
17	17	5	RS17	RS717
17	17	5	UT17	UT717
17	17	5	W171	W717
27	27	3	A279	A727
27	27	3	BUS27	BU727
27	27	3	E271	E727
27	27	3	E272	E727B
27	27	3	RRS27	RRS727
27	27	3	RT1	RT727
27	27	3	SCBA	SC727
27	27	3	T27	T727
27	27	3	UT27	U727
27	27	3	UT27X1	U727A
29	29	3	A297	A729
29	29	3	BS29	BS729

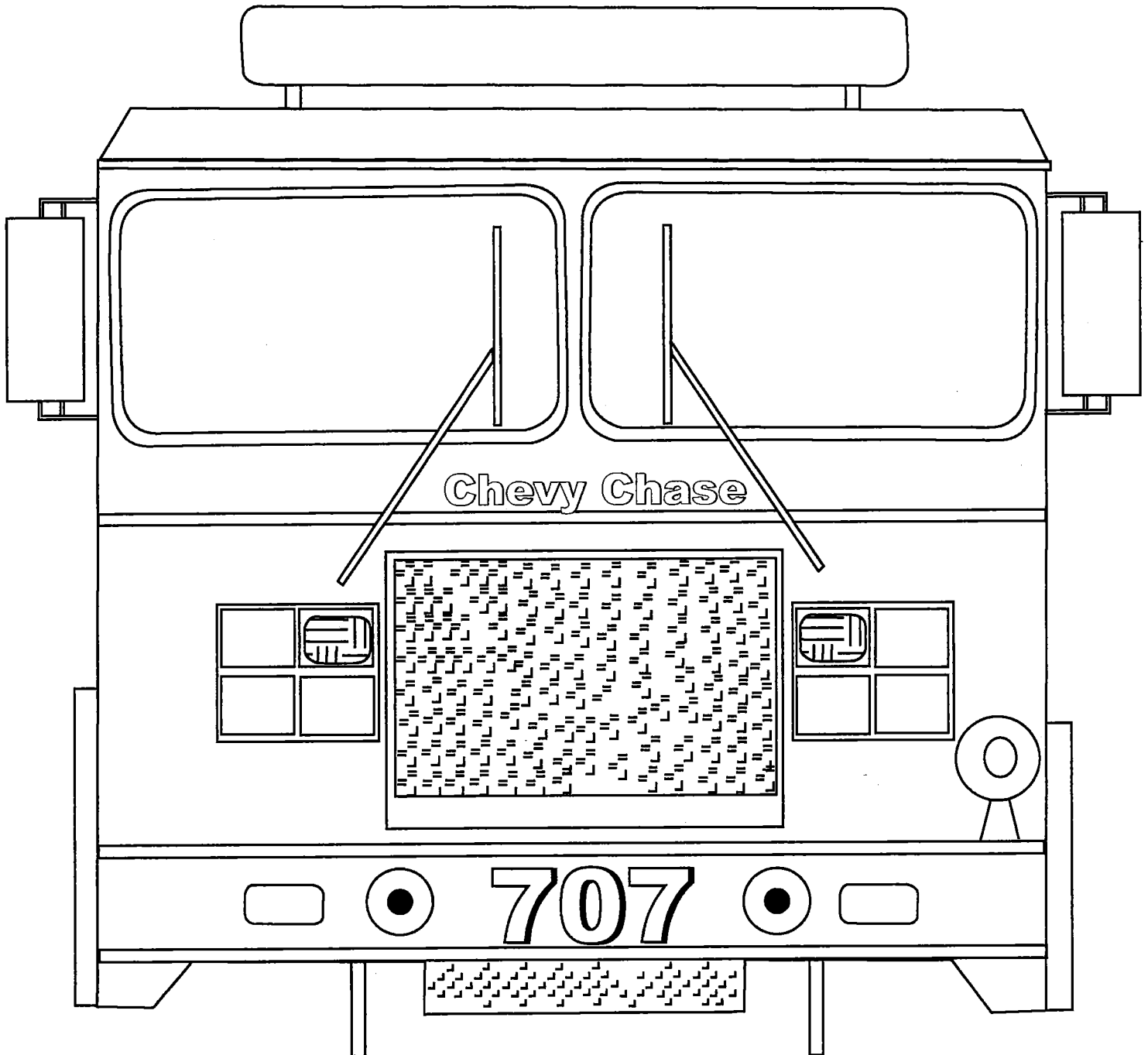
Truncated  
CAD unit  
identifier

Truncated  
CAD unit  
identifier

29		29	3	BT29	BT729	
29		29	3	E291	E729	
29		29	3	E292	E729A	
29		29	3	K291	K729	
29		29	3	K293	K729B	
29		29	3	M299	M729	
29		29	3	M298	M729A	
29		29	3	RS291	RS729	
29		29	3	T29	T729	
29		29	3	UT29	UT729	
HQ		31	3	CSU31	CU731	Truncated CAD unit identifier
HQ		31	3	RECON1	RC731	Truncated CAD unit identifier
HQ		31	3	RECON2	RC731B	Truncated CAD unit identifier
HQ		31	3	XPT31	XP731	Truncated CAD unit identifier
HQ	Inv			SU99	SU700	
HQ	S Admin	Other		CSU1	CS700	Truncated CAD unit identifier
R1		26	2	A40	A726	
R1	R1		2	41 A11	A741	
R1	R1		2	41 A12	A741A	
R1	R1		2	41 A13	A741B	
R1	R1		2	41 A14	A741C	
R1	R1		2	41 A15	A741D	
R1	R1		2	41 AR1	AR741	
R1	R1		2	41 RK1X1	K741	
R1	R1		2	41 RK1X3	K741B	
R1	R1		2	41 RK1X4	K741C	
R1	R1		2	41 RK1X5	K741D	
R1	R1		2	41 M10	M741	
R1	R1		2	41 M11	M741A	
R1	R1		2	41 M12	M741B	
R1	R1		2	41 RS19	RS741	
R1	R1		2	41 RS18	RS741A	
R2	R2		4	42 A23	A742	
R2	R2		4	42 A24	A742A	
R2	R2		4	42 A25	A742B	
R2	R2		4	42 RK2	K742	
R2	R2		4	42 M20	M742	
R2	R2		4	42 M21	M742A	
R2	R2		4	42 M22	M742B	
R2	R2		4	42 RS29	RS742	
R2	R2		4	42 RS28	RS742A	
27		27	3	CP1	CP700	

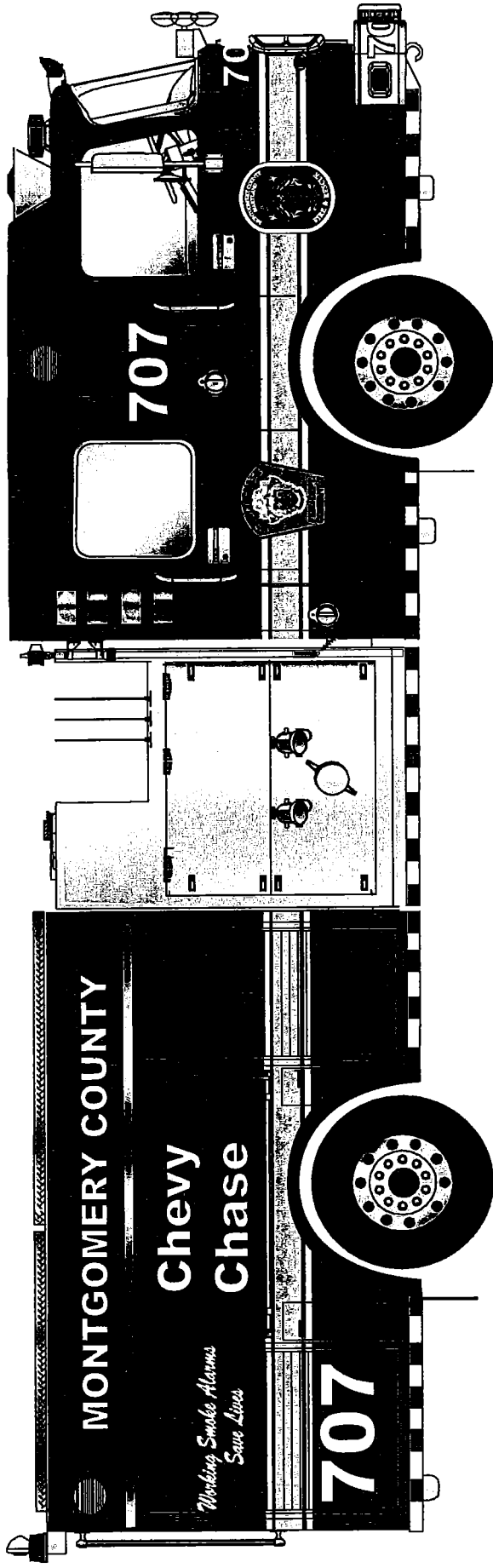


# Graphics Plan for Tax Supported Engines and Rescue Squads

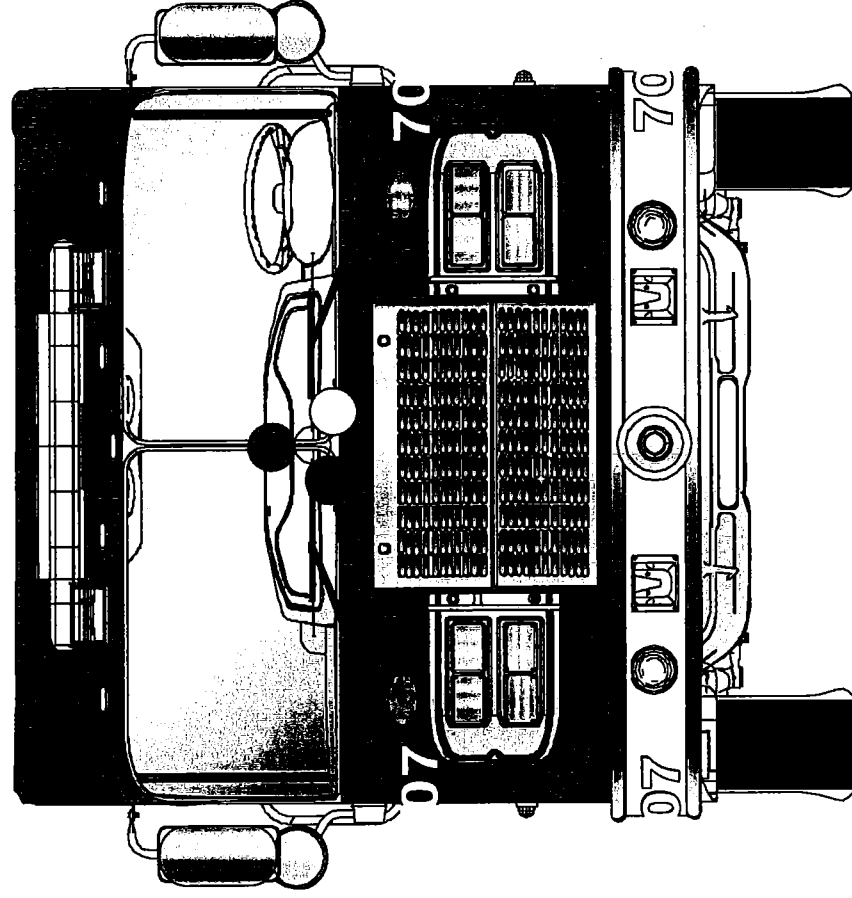
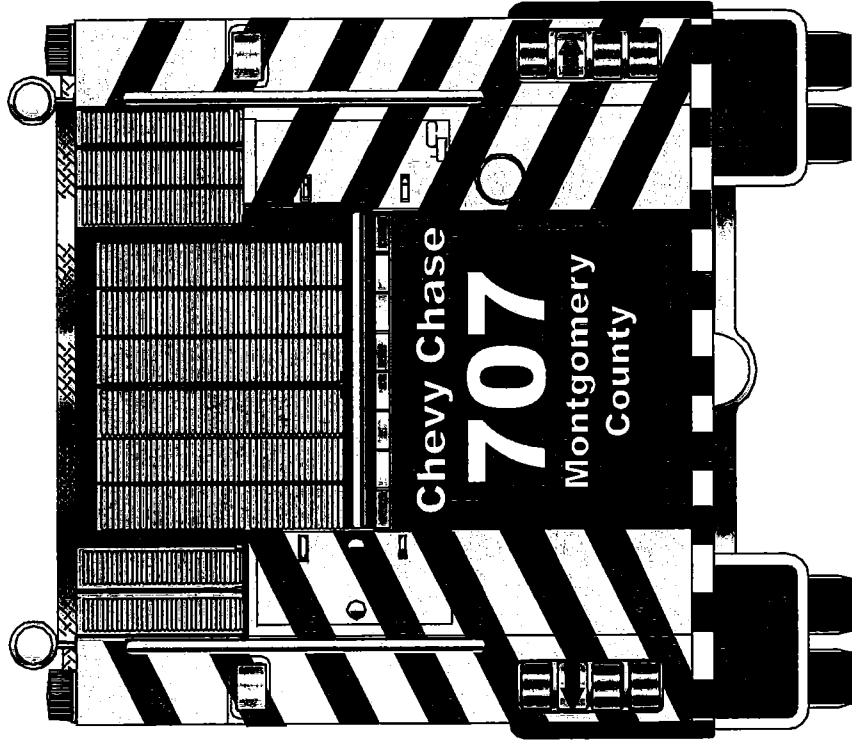


Display COG Unit Designator in proportional machine block, bold font using 3M scotchlite Series 280/280i, or an equal product of reflective white, with black shadow letters.

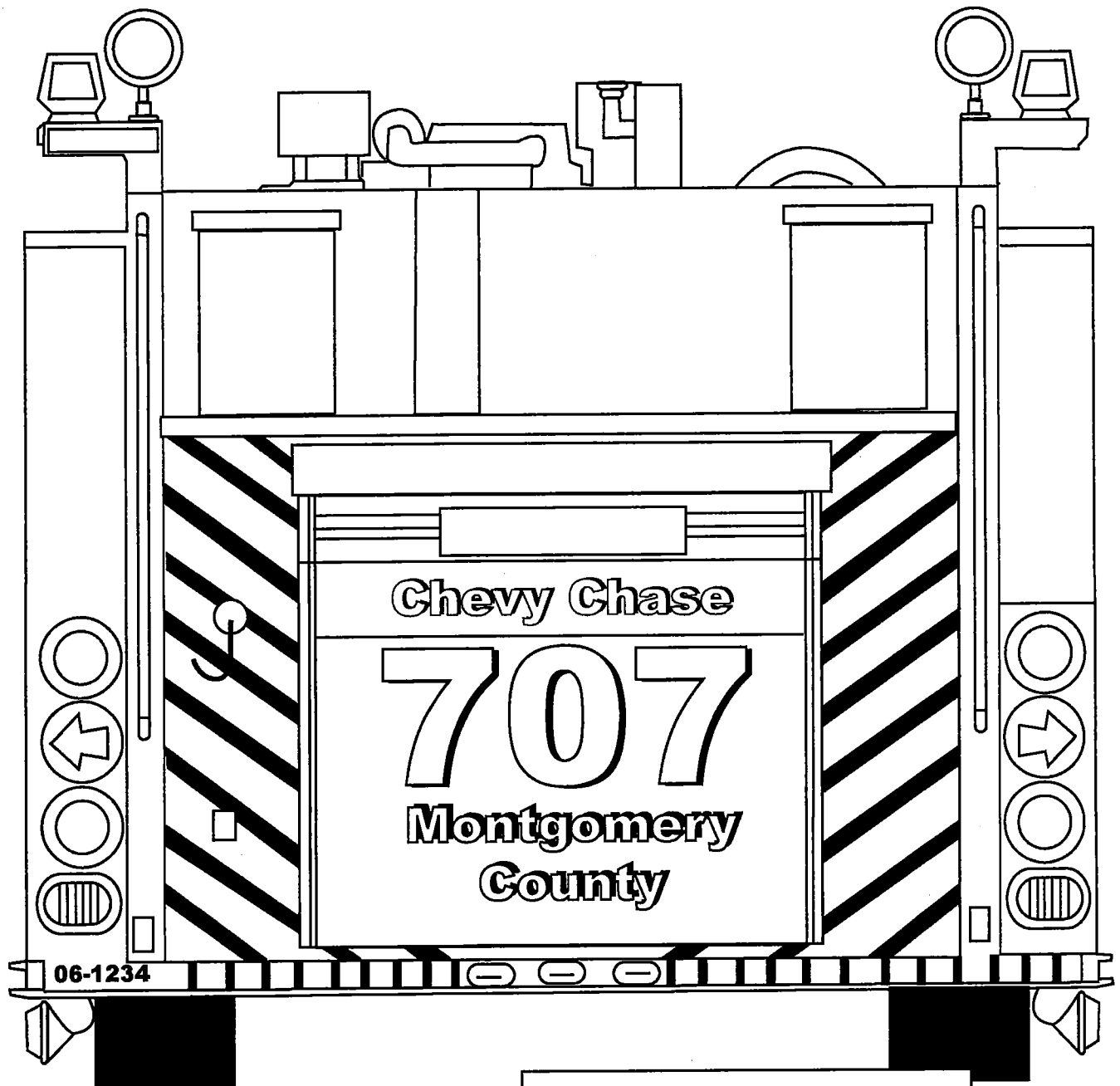
# Montgomery County Fire and Rescue Apparatus Graphics



# Montgomery County Fire and Rescue Apparatus Graphics



# Graphics Plan for Tax Supported Engines and Rescue Squads



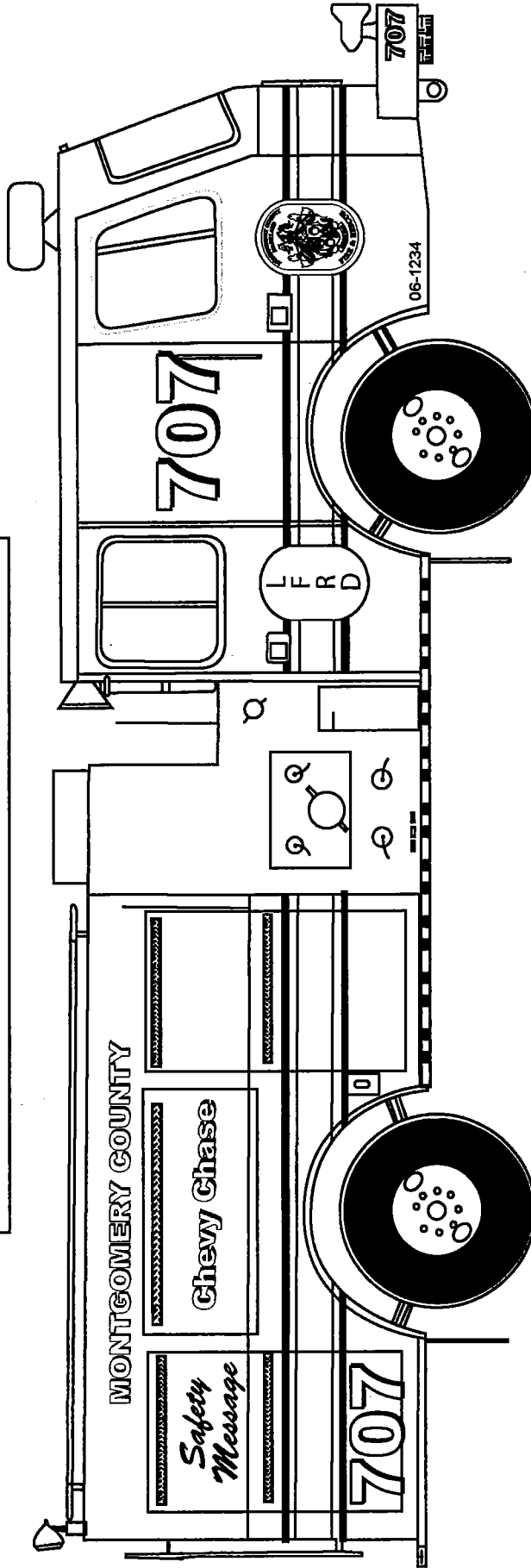
Display the vehicle's MCFRS stock number in two inch black bold Aerial block letters on the bottom, foremost corner of the left and right front doors, and on the rear of the vehicles

Configure the vehicle's rear panels in a manner capable of accepting alternating 3M Scotchlite Series 280/280i or an equal product of reflective red and white fluorescent chevron pattern, using solid six-inch white stripes , to create a barricade effect.

Rendered and Revised 11/03/06 Lydia Araya

# Graphics Plan for Tax Supported Engines and Rescue Squads

Display the COG Unit designator on five sides of the vehicle, in proportional machine-block, bold font, using 3M Scotchlite Series 280/280i or an equal product reflective white, with black shadow letters. Subject to limitations of the cab design and configuration, the preferred locations are: cab roof, front cab corners and front bumper corners; left and right side of the vehicle, on the rear most compartment door; and the rear of the vehicle, above or below the community name



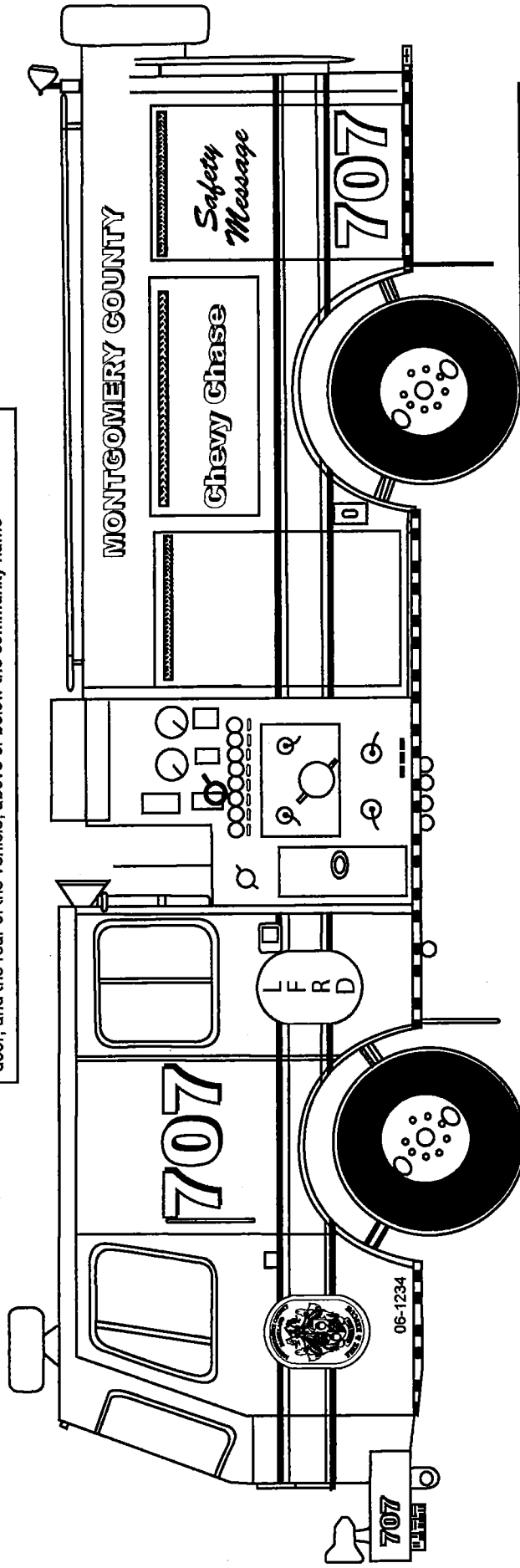
Base color: Solid Red automotive Paint, Sikkens #FLNA 30253 or equal paint product.  
Place alternating 3M Scotchlite Series 280/280i or equal product of reflective graphics striping on both sides of the vehicle running from front to rear, formatted from bottom to top as follows: a two inch white stripe ; one half inch space; six-inch gold stripe; one half inch space and a two inch white stripe.

Display the text " Montgomery County Fire and Rescue" in proportional machine-block, bold font, using 3M Scotchlite Series 280/280i, or an equal product of reflective white, with black shadow letters on the left and the right side of the apparatus as space allows.

MCFRS logo emblem: maximum 16" high on the left and right front cab doors. Emblem must be 3M Scotchlite series 280/280i. LFRD logo on the left rear and the right rear cab doors.

# Graphics Plan for Tax Supported Engines and Rescue Squads

Display the COG Unit designator on five sides of the vehicle, in proportional machine-block, bold font, using 3M Scotchlite Series 280/280i or an equal product reflective white, with black shadow letters. Subject to limitations of the cab design and configuration, the preferred locations are: cab roof, front cab corners and front bumper corners; left and right side of the vehicle, on the rear most compartment door; and the rear of the vehicle, above or below the community name

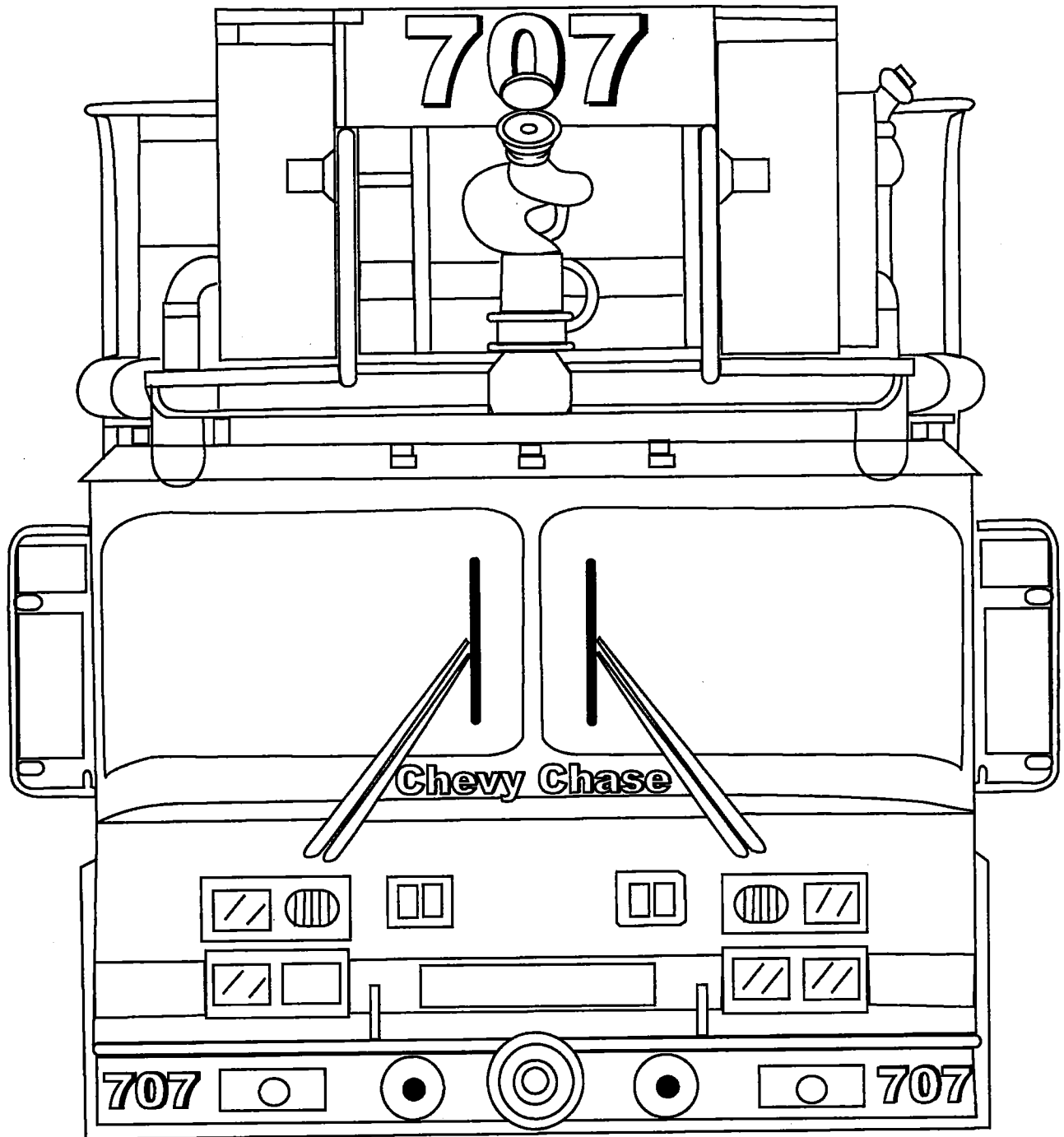


MCFRS logo emblem: maximum 16" high on the left and right front cab doors. Emblem must be 3M Scotchlite series 280/280i. LFRD logo on the left rear and the right rear cab doors.

Display the text "Montgomery County Fire and Rescue" in proportional machine-block, bold font, using 3M Scotchlite Series 280/280i, or an equal product of reflective white, with black shadow letters on the left and the right side of the apparatus as space allows.

Base color: Solid Red automotive Paint, Sikkens #FLNA 30253 or equal paint product.  
Place alternating 3M Scotchlite Series 280/280i or equal product of reflective graphics striping on both sides of the vehicle running from front to rear, formatted from bottom to top as follows: a two inch white stripe; one half inch space; six-inch gold stripe; one half inch space and a two inch white stripe.

# Graphics Plan For Tax Supported Trucks and Arial Towers



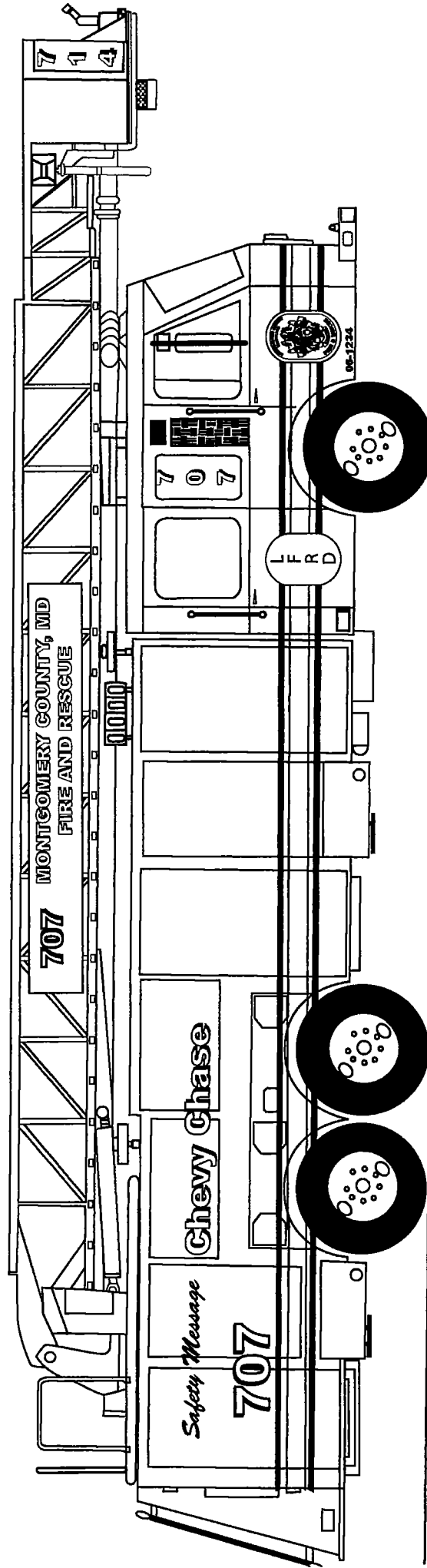
Display the text "Community (LFRD) name" with proportional machine block bold font, using 3M scotchlite Series 280/280i, or an equal product of reflective white with black shadow letters at the front of the cab centered under the windshield.

Display the COG unit designator at the front cab roof, and above or below the LFRD name.

Rendered and Revised 11/03/06 Lydia Araya

# Graphics Plan For Tax Supported Trucks and Aerial Towers

Install in the left and right sides of the bed section, a twelve-foot by two-foot sign-board (or standard OEM size), painted in solid red automotive paint Sikkens #FLNA 30253 or equal product, reading MONTGOMERY COUNTY, MD FIRE AND RESCUE in proportional machine block, bold font, using 3M Scotchlite series 280/280i, or an equal product of reflective white, with black shadow letters.



Display a current Public Education or Safety message approved by the Fire Chief, in an appropriate location on the left and right sides of the vehicle, in proportional bold, italicized script font, using 3M Scotchlite Series 280/280i, or an equal product of reflective white, with black shadow letters.

Base color: Solid red automotive paint, Sikkens # FLNA 30253 or equal paint product. Two inch white stripe, with one half inch space, six inch gold stripe; One half inch space and a two inch white stripe

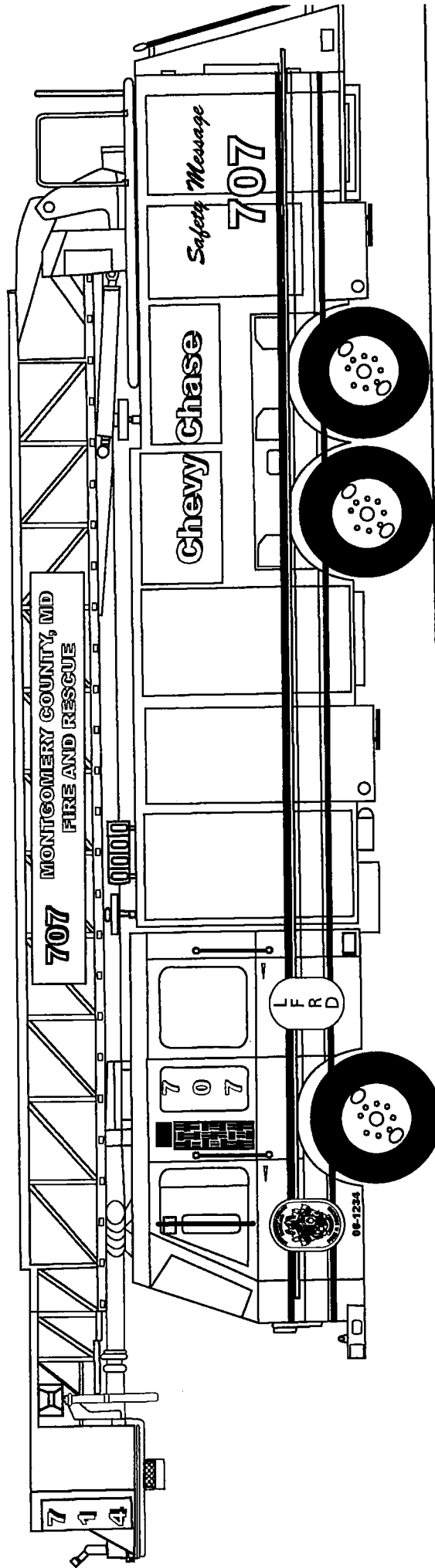
Display Apparatus stock number on both sides of the vehicle

Display COG unit designator on five sides of the vehicle, in proportional machine block, bold font, using 3M Scotchlite Series 280/280i or an equal product of reflective white, with black shadow letters.



# Graphics Plan For Tax Supported Trucks and Aerial Towers

Install in the left and right sides of the bed section, a twelve-feet by two-feet sign-board (or standard OEM size), painted in solid red automotive paint Sikkens #FLNA 30253 or equal product, reading **MONTGOMERY COUNTY, MD FIRE AND RESCUE** in proportional machine block, bold font, using 3M Scotchlite series 280/280i, or an equal product of reflective white, with black shadow letters.



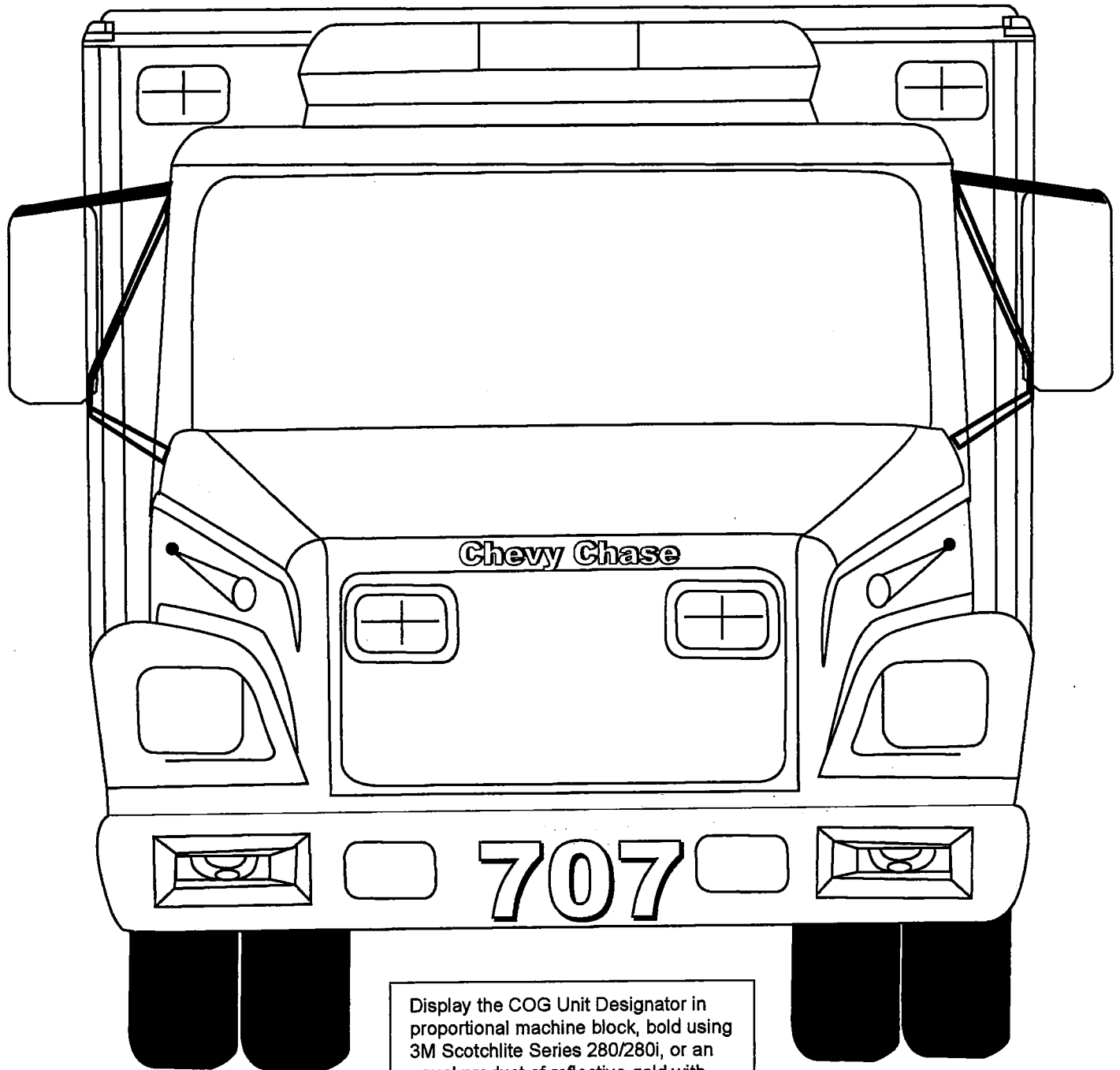
Display Apparatus stock number on both sides of the vehicle

Display COG unit designator on five sides of the vehicle, in proportional machine block, bold font, using 3M Scotchlite Series 280/280i or an equal product of reflective white, with black shadow letters.

Base color: Solid red automotive paint, Sikkens # FLNA 30253 or equal paint product. Two inch white stripe, with one half inch space, six inch gold stripe; One half inch space and a two inch white stripe

Display a current Public Education or Safety message approved by the Fire Chief, in an appropriate location on the left and right sides of the vehicle, in proportional bold, italicized script font, using 3M Scotchlite Series 280/280i, or an equal product of reflective white, with black shadow letters.

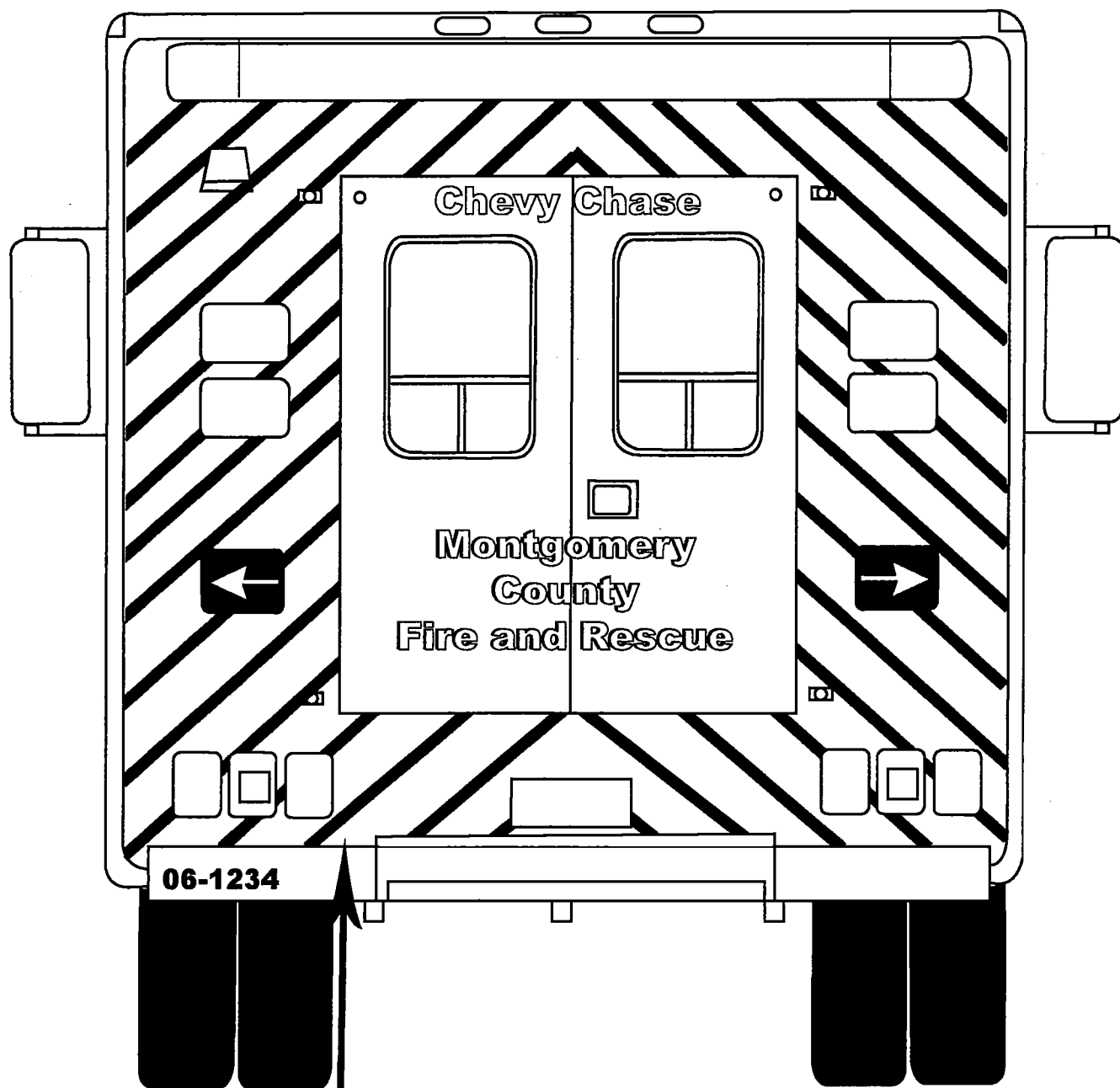
# Graphics Plan for Tax-Supported EMS Units



Display the COG Unit Designator in proportional machine block, bold using 3M Scotchlite Series 280/280i, or an equal product of reflective gold with black shadow letters.

Rendered and Revised 11/03/06 Lydia Araya

# Graphics Plan for Tax-Funded EMS Unit

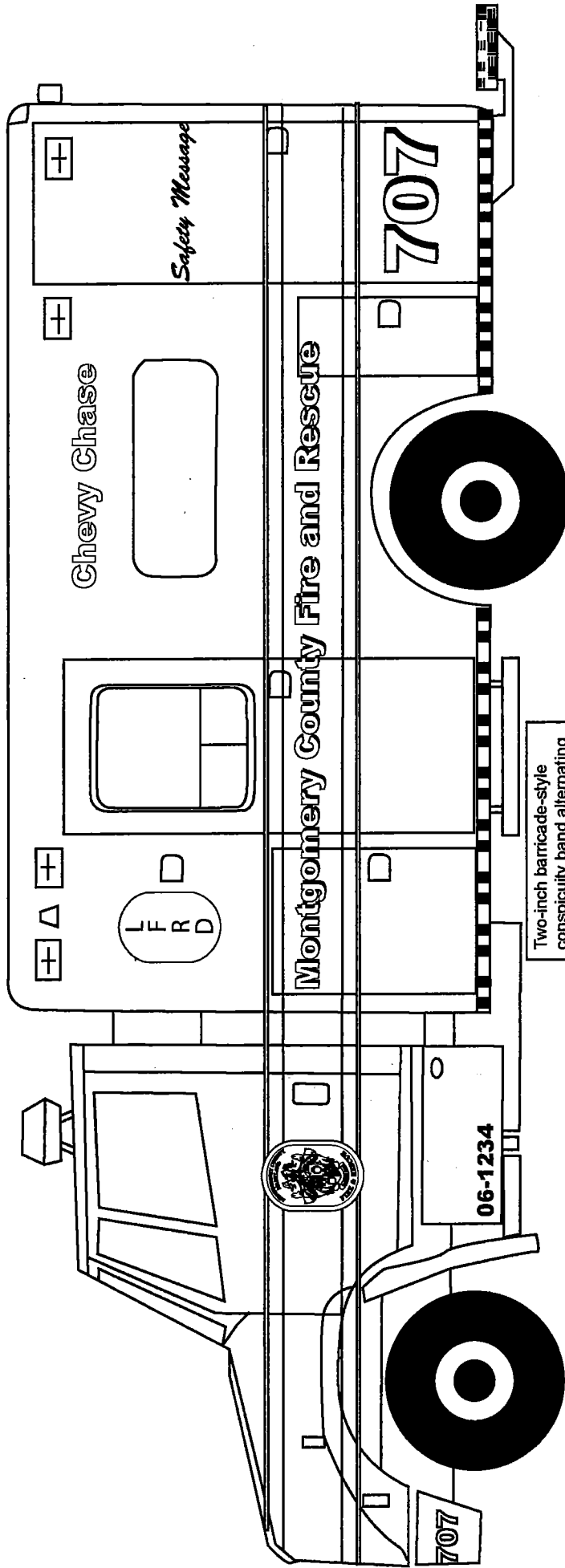


Base color: Solid White automotive paint, DuPont 817U Red stripes on the rear of the EMS unit.

Display the text "Community (LFRD) name" in proportional Machine-block , boldfont, using 3M Scotchlite Series 280/280i or an equal product of reflective gold, with black shadow letters or equal on the rear of the patient compartment.

Display the text "Montgomery County Fire and Rescue" in proportional machine-block, bold font, using 3M Scotchlite Series 280/280i, or equal reflective white, with black shadow letters across the rear compartment doors.

# Graphics Plan for Tax-Supported EMS Unit



Display the vehicle's MCFRS stock number in two inch black bold Aerial block letters on the bottom, foremost corner of the left and right front doors, and on the rear of the vehicles

Display MCFRS logo emblem (maximum 16 inches high) and/or respective LFRD logo with similar dimensions on the left and right front doors and left and right of rear doors if both logos are required. The emblem(s) must be 3M Scotchlite reflective or equal product.

Two-inch barricade-style conspicuity band alternating red and white inside the rub rail of the vehicle

Display MCFRS proportional, machine block, bold font using 3M Scotchlite Series 280/280i, or an equal product of reflective gold, with black shadow letters placed within the stripe.

Base color: Solid White automotive paint, DuPont 817U, or an equal Paint product.