

# BOSS™ FOAMING SYSTEM **Routine Maintenance** Method Guide

## **OBJECTIVE:**

Wash a regularly detailed vehicle. For lightly dirty vehicles this can be a touchless wash method. For some vehicles a pre-treatment may be needed on dirtier areas like rocker panels and lower bumpers. For more heavily soiled vehicles the foam washing step may need to be followed with a traditional hose-and-bucket contact wash before applying Foaming Poly Gloss.

ACCESSORIES	LIQUIDS	DILUTION
THE BOSS™ Foam Cannon	Foaming Surface Wash	20:1
Electric or gas pressure washer	Foaming Surface Prep	10:1
PFM <sup>®</sup> Terry Weave Drying Towel	Best of Show <sup>®</sup> Wash & Wax	128:1
Ultimate Wash Bucket (2)		
Microfiber Wash Pad		
Pump Up Foamer or Foaming Surface Prep Secondary Bottle and Finest IV Spraver		

Pump-Up Foamer or Foaming Surface Prep Secondary Bottle and Finest IV Sprayer

▲ Safety Precautions: Always wear appropriate eye, skin, and ear protection

# **PREPARATION:**

- 1. Optional hand wash- Pre-mix Best of Show<sup>®</sup> Wash & Wax into an Ultimate Wash Bucket using 1 ounce of wash for every gallon of water. Fill additional Ultimate Wash Bucket with water, as this will be used for intermittently rinsing wash tool to free it ofcontaminants prior to picking up additional car wash solution.
- 2. Select THE BOSS<sup>™</sup> Foam Cannon mixing method:
  - a. Auto-Mix: Insert appropriate metering tip into pick-up ball. Electric pressure washer- purple / Gas pressure washer pink / Max Foam- aqua. Attach 35 ounce Foaming Surface Wash bottle to THE BOSS™ Foam Cannon or pour straight concentrate into supplied 33.8 ounce jar.
  - b. Manual-Mix: Pre-mix Foaming Surface Wash at 20:1 add 1.6 ounces to jar and fill with water. (Recommend acquiring an additional Jar & Cap, Item# 90551) Pre-mix Foaming Poly Gloss at 20:1 add 1.6 ounces to jar and fill with water.
- 3. Pre-mix Foaming Surface Prep diluted 10:1 into Foaming Surface Prep Secondary Bottle or Pump-Up Foamer (5.5 ounces of concentrate to 54.5 ounces of water).
- 4. Attach water supply to pressure washer.
- 5. If using a gas-pressure washer, ensure fuel is full, and start the unit to begin warm-up.
- 6. Vehicle surface should be dry and cool to the touch.
- 7. Prior to the car wash, clean wheels with Griot's Garage Wheel Cleaner and the appropriate Griot's Garage scrub tool like our Bendable Wheel Brush or Microfiber Wheel Wand.

#### **OPTIONAL PRE-TREATMENT**

Using Foaming Surface Prep diluted 10:1 via Foaming Surface Prep Secondary Bottle or Pump-Up Foamer (5.5 ounces of concentrate to 54.5 ounces of water), apply to heavily contaminated grilles, bumpers, mirrors, rocker panels, door jambs, and wheel well arches. Allow to dwell 2 minutes prior to washing with Foaming Surface Wash.

# ROUTINE MAINTENANCE STEPS

## WASH

Using THE BOSS<sup>™</sup> Foam Cannon, maintain a distance of 3 to 4 feet, and apply Foaming Surface Wash from the rocker panels to the roof using slow, deliberate, overlapping passes. Widen the cannon's spray pattern for application to side panels and hood and use a narrow pattern for roof coverage. Allow to dwell for 5 to 10 minutes. Do not allow product to dry on surface. Insert a green 25° nozzle, and with slow passes, apply a high-pressure rinse. Keeping the nozzle 2 to 3 feet from the surface, rinse from the rocker panel to the roof, then top to the bottom, removing all traces of foam. (Caution: Do not apply a high-pressure stream from closer than 2 feet to loose paint or flimsy plastic or rubber trim.)

#### **OPTIONAL HAND WASH**

Evaluate your paint. If road haze is still present you may need a traditional wash. You can use any Griot's Garage wash product, but we recommend Best of Show<sup>®</sup> Wash & Wax. Fold a Microfiber Wash Pad into four quadrants and begin washing the surface from the top down. Working in one direction, gently pass across surface to remove any remaining contaminants, which have been significantly softened by the washing process. Frequently rotate wash pad to a clean quadrant. Once four panels of the wash pad have been used, rinse it in water, and then gather more Best of Show Wash & Wax and continue washing. When the vehicle is sufficiently clean, rinse it from the top down and proceed to the Gloss & Protect step.

#### **GLOSS & PROTECT**

Immediately following the wash process, move to the Foaming Poly Gloss step. Maintaining a distance of 3 to 4 feet from the vehicle, apply Foaming Poly Gloss from the rocker panels to the roof using smooth, overlapping passes. Allow foam to dwell for 2 to 3 minutes. Do not allow product to dry on surface. Remove THE BOSS Foam Cannon and insert a green 25° nozzle into the wand. With slow passes apply a high-pressure rinse from the rocker panel to the roof, then from the roof to the rocker panel, removing all traces of foam. (Caution: Do not apply a high-pressure stream from closer than 2 feet to loose paint or flimsy plastic or rubber trim.)

#### DRY

Dry immediately using a Extra-Large PFM<sup>®</sup> Edgeless Drying Towel . You can also utilize compressed air via a regulatory-approved nozzle and/or a Griot's Garage Air Blower or Airstream Drying Gun to blow out mirrors, grilles, lamps, and other crevices.

▲ FOR ADDITIONAL SAFETY INFORMATION, CONSULT Safety Data Sheet (SDS)

#### ANSWERS TO YOUR QUESTIONS

To order additional BOSS Foaming System products or accessories, or for a complete selection of Griot's Garage products, please call us toll-free at 800-345-5789, email us at sales@griotsgarage.com, or go to **griotsgarage.com**.

# Have fun in your garage!®

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