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GROUP: Body

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SUBJECT:

Matte Finish Care And Protection

OVERVIEW:

Matte paint is a unique exterior treatment that gives your SRT viper a distinctive appearance. Matte finishes are different from other automotive paints and need special care to maintain their appearance. Typical gloss paints use a high gloss clear-coat finish that reflects light and gives a shiny appearance. A matte finish uses a different coating that defuses light, providing a unique "flat" finish. Unlike a typical high gloss clear-coat, damage to the matte coating (such as scratches or wear from aggressive cleaning) cannot be polished or buffed out. Once an area is damaged or becomes shiny, the "flat" appearance cannot be restored.

MODELS:

2014

ZD

Viper

PARTS/EQUIPMENT REQUIRED:

Qty.	Part No.	Description
1 (AR)	NPN	Swissvax Brand Opaque Products And/Or Dr. Beasley's Brand Matte Series And/Or Equivalent
2 (AR)	NPN	Wash Buckets With Grit Guard Inserts
1 (AR)	04318014AB	Glass Cleaner
1 (AR)	04318020AD	Total Clean
1 (AR)	04318068AB	Windshield Washer Solvent
1 (AR)	04886330AC	Super Kleen Bug, Tar & Spot Remover
1 (AR)	NPN	Chamois Cloth
1 (AR)	NPN	Car Wash Soap Designed Specifically For Matte Paint
1 (AR)	NPN	Soft Car Wash Mitt, Wash Pad Or Microfiber Sponge
1 (AR)	NPN	Hose And Sprayer With Shut-off Nozzle (Optional: Pressure Washer With 45 Degree Or Larger Tip And Pressure Less Than 1200

Qty.	Part No.	Description
		PSI Held At Least 12 Inches From The Paint)
1 (AR)	NPN	Microfiber Cloth

MATTE FINISH PROTECTION:

Treating your matte finish paint regularly with paint protection will protect the finish, make it easier to keep clean, and prevent water spots from forming. Use products made specifically for matte paint such as Swissvax Opaque Matte Paint Wax and Dr. Beasley's Matte Paint and Sealant.

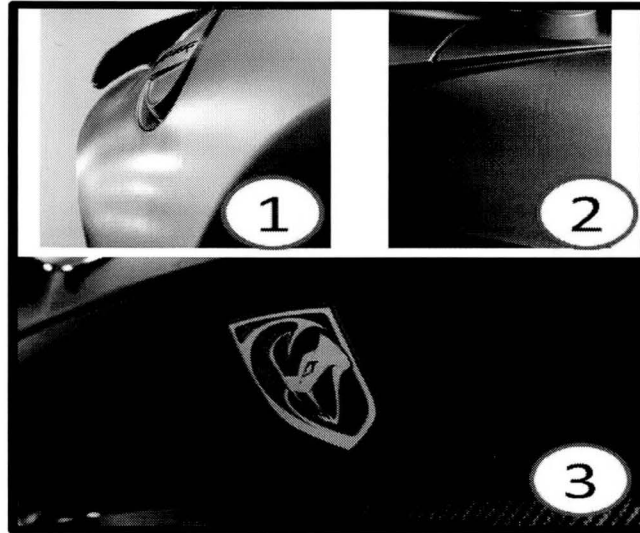
- Be sure to follow the manufacturer's recommendations. Always test the product in a hidden area before using in a visible area.
- Apply the product evenly with a minimum amount of wiping to prevent burnishing the matte finish.

NOTE: Lightly wipe the surface in a forward and backward motion; avoid circular motions, which can leave swirls in the finish.

- Consider using protective Mylar coatings (offered by Mopar) to protect sills and the rear fascia from tire blast damage.

AREAS THAT REQUIRE ADDITIONAL CARE:

- Areas such as door handles, door edges, liftgate and hood that are touched regularly are more prone to texture changes. These areas will develop a shiny, smooth appearance due to polishing from repetitive contact. It is preferable to use clean gloves; otherwise, ensure hands are clean and free of oils or lotions.
- Gasoline will degrade the top coat of the matte finish. Spills and drips around the fuel door will result in shiny areas in the pattern of the contamination. Always use clean towels to protect the painted surface around the fuel door from inadvertent fuel drips or splashes.
- Water drip lines (tears) from door openings and especially mirrors will permanently change surface texture if allowed to repeatedly dry and leave mineral deposits. The deposits and efforts to clean the area will polish the surface and result in shiny lines.



Areas That Require Additional Care

1 - Fuel Fill Area

2 - Water Spotting Underneath Rearview Mirror

3 - Liftgate

GENERAL MAINTENANCE TIPS:

To maintain your vehicle's matte paint appearance for many years to come, please refer to the following care and maintenance tips:

DO NOT:

- Do not use commercial car wash facilities or their shine enhancement products. Most car wash brushes, large mechanized towels and shine enhancement products can damage matte paint.
- Do not use wax, detail spray, Armor All® or any products made for high gloss paint. Only use products specifically developed for matte finish paint.
- Do not use products that are even mildly abrasive, such as polishes, glazes or rubbing compounds.
- Do not use mechanical cleaners or polishers.
- Do not use terry cloth, cloth or paper towels.
- Do not rub the finish vigorously. This will burnish the paint finish, causing a permanent shiny spot. Shiny spots cannot be removed.
- Do not wipe the vehicle in a circular motion; lightly wipe the surface in a forward and backward motion.

DO:

- Remove foreign substances such as insect remains, tar and road debris using a soft applicator and a mild solvent; saturate and soak area before cleaning — rub lightly.
- Hand-wash with a soft wash mitt and mild cleaning products safe for matte paint (see Matte Finish Care Resources).
- Use microfiber cleaning cloths with alcohol-based and ammonia-free window cleaner for basic surface clean-up.

SPOT CLEANING:

The preferred method for removing dirt and debris is pressure washing (see Washing Your Car), but for those times when you need to do a quick spot cleaning to remove tree sap or road debris before it causes damage to the finish, follow these recommendations:

GENERAL SPOT CLEANING PROCEDURE:

- Apply window cleaner or matte paint cleaner to a cloth and surface to be cleaned; do not wipe a dry towel on paint finish — a dry towel will damage the finish.
- Soak the spot and allow it to soften.
- Lightly wipe the surface in a forward and backward motion; avoid circular motions, which can leave swirls in the finish.
- Rinse with water so cleaning product does not remain on finish.
- Repeat if necessary.

REMOVING NATURAL STAINS AND ROAD DEBRIS:

- Spray the stained area with water to remove any loose debris.
- Spray the area with an alcohol-based window cleaner, matte paint cleanser, or a solution of 50% alcohol / 50% deionized water.
- Apply cleaning product on a damp microfiber sponge or microfiber towel.
- Wipe car finish lightly to remove debris.
- Dry with a clean, damp microfiber soft cloth.
- Lightly wipe the surface in a forward and backward motion; avoid circular motions, which can leave swirls in the finish.

REMOVING TAR OR TREE SAP:

- Spray the stained area with water to remove any loose debris.
- Dampen remaining debris with tar remover and allow it to soak.
- Apply tar remover to a damp microfiber soft cloth.
- Lightly wipe the surface in a forward and backward motion to remove debris; avoid circular motions, which can leave swirls in the finish. Minimize rubbing and let the solvent do the work.
- Once debris is removed, wash with matte paint finish soap, using a damp microfiber soft cloth, then rinse well with water.
- Dry with a clean, damp microfiber soft cloth.

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