



PROFESSIONAL DETAILING MANUAL



Your Company
Name Here

VEHICLE CONDITION REPORT



WORK ORDER ESTIMATE

BEFORE WORK BEGINS:

PAINT TYPE

- Basecoat/Clearcoat
- Lacquer
- Enamel

PAINT CONDITION

- Scratches
- Water Spots
- Fallout
- Chips
- Acid Rain Damage
- Overspray
- Oxidation
- Other _____

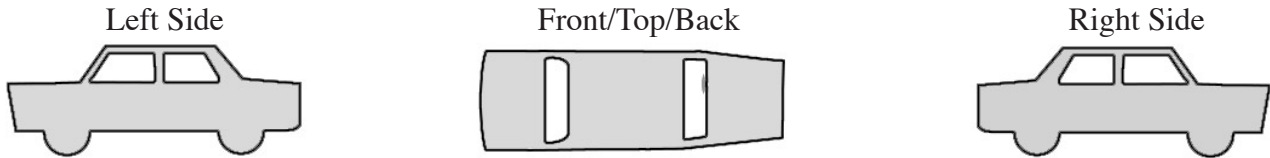
OWNERS INFORMATION:

NAME _____ ADDRESS _____ CITY/ZIP _____
 PHONE (HOME) _____ (MOBILE) _____ EMAIL _____

VEHICLE INFORMATION:

YEAR _____ MAKE _____ MODEL _____
 LICENSE PLATE # _____ MILEAGE _____ COLOR _____
 WRITTEN BY _____ ESTIMATE \$ _____ DEDUCTIBLE \$ ALLOWANCE _____
 \$ _____ DATE/TIME _____ / _____ BY _____
 \$ _____ DATE/TIME _____ / _____ BY _____
 DATE/TIME RECEIVED _____ AM/PM PROMISED _____ AM/PM
 PHONE WHEN READY _____ DELIVER _____

CAR BODY



DESCRIPTION OF WORK ORDERED:

- EXTERIOR:** COMPOUND POLISH WAX SEALANT
 PAINT COATING GLASS COATING TRIM COATING AMOUNT \$ _____
INTERIOR: CLEAN FABRIC PROTECTOR DRESS PERFUME
 OTHER _____ AMOUNT \$ _____
ENGINE: TOP CLEANED BOTTOM CLEANED PAINT DRESS
 OTHER _____ AMOUNT \$ _____
ACCESSORIES: CHROME VINYL RUBBER PLASTIC
 LEATHER OTHER _____ AMOUNT \$ _____

I hereby acknowledge notice and oral approval of an increase in the original estimated price.

Signed _____ Date _____

Method of Payment:
 Cash Check# _____ P.O.# _____
 M/C Visa American Express

Card # _____
 Other _____

Bill To: _____

TOTAL PARTS & ACC. _____
 LABOR (DETAIL) _____
 ADVANCE CHARGE _____
 SALES TAX _____
 TOTAL AMOUNT _____

AUTHORIZED BY

 SIGNATURE

 DATE

I hereby authorize the repair work, as per estimate, to be performed along with necessary materials. You and your employees may operate vehicle for purposes of testing, inspection and delivery at my risk. An express lien is acknowledged on vehicle to secure the amount of the repairs thereto. You will not be held responsible for the mechanical condition nor for loss or damage to vehicle or articles left in vehicle in case of fire, theft, accident or any other cause beyond your control.

PRO[®]FESSIONAL DETAIL MANUAL

Step #1 Exterior Cleaning

* Personal Protective Equipment (PPE):

- Safety Glasses
- Safety Gloves
- Rubber Boots
- Apron

Purpose:

To clean the engine compartment and exterior so that you can clearly see the paint condition and any hidden damage; to produce a clean surface to polish & finish with wax, sealant or coating.

PROCEDURE	WHY DO THIS?	PRO [®] PRODUCT	EQUIPMENT*	TIPS
1. Wet fenders with car wash soap	To prevent cleaning solutions from streaking body/fender during engine cleaning process	• C-60 Super Car Wash diluted 100:1	• PPE • 5-Gallon bucket • Wash mitt	Paint surface should be cool to the touch
2. Clean the following areas using a pressure washer and recommended cleaner: • Engine compartment • Behind the gas filler door • Fender Wells • Door jambs-by hand/no pressure washer (sensitive electronics area)	Removes dirt, grease, grime; restores original appearance; preps engine for dressing Pressure washer is quicker; cleans better in hard to reach places	• C-51 Red Devil Degreaser diluted 1:1 or • C-84 Frank's Special Cleaner diluted 1:1	• PPE • Pressure washer • Stiff bristle brush to agitate dirt in engine compartment • Pressurized tank sprayer or spray bottle for dispensing C-51 or C-84	Do <u>not</u> warm up engine; causes product evaporation; condensation in electrical components. Cover sensitive electrical components.
3. Clean wheels using a pressure washer and recommended cleaner:	To remove brake dust, dirt, road grime, dressing and other surface contaminants	• C-42 Wheelie Clean (non-acid) diluted 9:1 or • C-24 PRO [®] Power (acid) diluted 9:1	• PPE • Pressure washer • Soft bristle brush to agitate wheel • spray bottle for dispensing C-42 & C-24	Aftermarket wheels: Check with manufacturer for cleaning directions.
4. Clean tires using a pressure washer and recommended cleaner:	To remove new tire mold release, blue coating, brake dust, dirt, road grime, previous dressing and other surface contaminants. To prep tire for new dressing application.	• C-52 Whitewall Cleaner diluted 1:1	• PPE • Pressure washer • Nylon/brass tire brush • Pressurized tank sprayer or spray bottle for dispensing C-52	Clean new tires to remove tire mold release; prevents staining lower plastic body panels.
5. Wash entire body	To remove surface contaminants	• C-60 Super Car Wash diluted 2:1 in foamer jar; set foamer to 64:1 or • C-60 Super Car Wash diluted 2 oz. per gallon in a 5-gallon bucket.	• PPE • Foam Cannon • 2 wash mitts • 2 buckets	Use 2 buckets; one "clean" suds bucket for exterior cleaning; a second bucket for tires & wheels, door & trunk jambs, under hood and fender wells.
6. Rinse thoroughly	Rinse away contaminants		• Water hose with plastic or rubber coated pressure sprayer.	Do <u>not</u> use metal sprayers. Contact with painted surface can cause dents or scratching.

PRO[®]FESSIONAL DETAIL MANUAL

Step #1 Exterior Cleaning (Continued)

* Personal Protective Equipment (PPE):

- Safety Glasses
- Safety Gloves
- Rubber Boots
- Apron

Purpose: To clean the engine compartment and exterior so that you can clearly see the paint condition and any hidden damage; to produce a clean surface to polish & wax.

PROCEDURE	WHY DO THIS?	PRO[®] PRODUCT	EQUIPMENT*	TIPS
7. Spray <u>water</u> based dressing in an “criss-cross” pattern over engine compartment	To produce a satin finished appearance that won’t collect dust	<ul style="list-style-type: none"> • S-92 Premo diluted 1:1 or • S-71 Clear Rubber Dressing Conc. diluted 3:1 	<ul style="list-style-type: none"> • PPE • Spray bottle for dispensing S-92 and S-71 	Do <u>not</u> use solvent based dressing on engine
8. Blow dry engine compartment. Blow dry or chamois all exterior surfaces and crevices	Reduces moisture in engine compartment and helps dressing dry evenly. To remove excess water and blow away any residue while still wet	<ul style="list-style-type: none"> • P-78 Sheetz™ Rinse Aid or • B-90 Chamois 	<ul style="list-style-type: none"> • PPE • Compressed air • B-90 Synthetic chamois • Clean dry towel for greasy areas 	Compressed air is a quick & easy way to remove excess water in hard to reach areas. Do not use chamois on greasy areas.
9. Clean the following areas using recommended cleaner: <ul style="list-style-type: none"> • Bumpers • Lower Body Below Moldings • All exterior surfaces 	To remove tar, wax, road film, adhesive and other contaminants that normal washing cannot remove. Helps wax, polymer sealant or coating adhere to paint better.	<ul style="list-style-type: none"> • C-61 PRO[®]-Sol™ or • C-62 Cal-Solv™ 	<ul style="list-style-type: none"> • PPE • Applicator pad • Clean dry microfiber towel 	Apply C-61 or C-62 to applicator & wipe surface clean; <u>Never spray solvents</u> . Do <u>not</u> apply directly to a hot surface.
10. Blow dry & towel dry door jambs mirrors, gas tank door	To remove excess water and prevent water spotting		<ul style="list-style-type: none"> • PPE • Compressed air • B-90 Chamois • Clean dry microfiber towel 	Use caution around sensitive electrical components in door jambs
11. Re-inspect for tar and road residue	To prevent tar/residue from contaminating clay bar & buffing pad and harming paint surfaces	<ul style="list-style-type: none"> • C-61 PRO[®]-Sol™ or • C-62 Cal-Solv 	<ul style="list-style-type: none"> • PPE • Applicator pad • Clean dry microfiber towel 	
12. Prepare surface for buffing/compounding and/or polishing-wipe down horizontal surfaces with clay bar	Removes paint finish roughness/contaminants; makes buffing easier and faster. Polish and wax perform better.	<ul style="list-style-type: none"> • C-105 Clay Away™ for dark paint finishes or • C-106 Clay Away™ for light colored vehicles • S-74 Wipeout™ Spray Gloss to lubricate 	<ul style="list-style-type: none"> • PPE • Spray bottle for dispensing S-74 • Clean dry microfiber towel 	If clay bar is dropped, do NOT use again on painted finish. It could scratch. However, it can be used to remove contaminants on lower body panels where less exposed.
13. Inspect vehicle for any residual contaminants or repairs that should be noted				

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Step #2 Interior Cleaning

* Personal Protective Equipment (PPE):

- Safety Glasses
- Safety Gloves
- Apron

Purpose: To remove dirt, stains and odors; make interior look as new as possible; identify any carpet, upholstery or trim repairs that need to be corrected.

PROCEDURE	WHY DO THIS?	PRO [®] PRODUCT	EQUIPMENT	TIPS
1. Dry brush carpets & mats	Loosens dirt & makes carpet pile stand up; vacuuming is easier		<ul style="list-style-type: none"> • PPE • Short handle stiff bristle brush 	Report any needed repairs found in step #1 Exterior Cleaning
2. Use compressed air to blow dirt from cracks, crevices, vents and between seats	Move hard to reach dirt to where it can be easily vacuumed		<ul style="list-style-type: none"> • PPE • Compressed air • Air hose with rubber blow nozzle 	Blow out console, dash and seat crevices. Also air conditioner ducts
3. Vacuum interior, ash trays, glove box, trunk carpet and all trunk compartments	Remove all loose dirt before attempting to clean carpet & seats		<ul style="list-style-type: none"> • Shop vacuum with <u>plastic</u> crevice tool 	Do <u>not</u> forget spare tire and tool storage areas
4. Clean all vinyl, rubber & plastic surfaces	Procedures #4 through #7 are done <u>before</u> cleaning seats and carpets; eliminates risk of re-soiling seats and carpets while cleaning and dressing trim and cleaning windows.	<ul style="list-style-type: none"> • C-49 HD Interior Cleaner diluted 15:1 	<ul style="list-style-type: none"> • PPE • Clean microfiber towel • Nylon Brush 	Spray product onto towel, <u>not</u> directly on surface
5. Clean headliner, sun visors, ash trays and glove box		<ul style="list-style-type: none"> • C-49 HD Interior Cleaner diluted 15:1 	<ul style="list-style-type: none"> • PPE • Clean microfiber towel 	Do <u>not</u> use cleaners on <u>clear</u> plastic (instrument panels, etc..) For headliners-use AHF-400 only
6. Dress all vinyl areas <u>except</u> accelerator & brake pedal and steering wheel		<ul style="list-style-type: none"> • AHF-400 Aerosol Fabric Cleaner • S-92 Premo[®] Dressing 	<ul style="list-style-type: none"> • PPE • Applicator pad 	
7. Clean interior windows using 2-towel method; remove unnecessary decals		<ul style="list-style-type: none"> • C-13 Super Glass Gleam diluted 3:1 	<ul style="list-style-type: none"> • PPE • 2 towels - 1 for cleaning and 1 for buffing 	Do <u>not</u> use ammonia cleaner on window tint
8. Pre-spot trouble areas on carpets, seat belts, seats, door trim and trunk carpet		Breaks down stains to be removed with extractor	<ul style="list-style-type: none"> • C-83 Xtract Power[™] diluted 10:1 	<ul style="list-style-type: none"> • PPE • Spray bottle
9. Clean carpet, mats, seats, door trim, trunk carpet and seat belts	Hot water extractor produces cleaner and dryer interiors in less time; helps eliminate odors.	<ul style="list-style-type: none"> • C-83 Xtract Power[™] diluted 40:1; • C-28-Q Seat Belt Cleaner 	<ul style="list-style-type: none"> • PPE • Hot water extractor • Short stiff bristle brush 	S-44 Leather Lotion [™] may be applied to damp leather
10. Clean and condition leather surfaces, as necessary	Restore and renew suppleness to leather surfaces	<ul style="list-style-type: none"> • C-12 Leather Cleaner and • S-44 Leather Lotion[™] to condition leather 	<ul style="list-style-type: none"> • PPE • Spray Bottle 	Do <u>not</u> dress spare tire
11. Re-install spare tire and tighten down all equipment			<ul style="list-style-type: none"> • Wipe on with applicator; buff dry with towel 	

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* *Personal Protective Equipment (PPE):*

- Safety Glasses
- Safety Gloves
- Apron

Step #3 Exterior Dressing

Purpose: To prepare the exterior for compounding, polishing and waxing; to protect vinyl surfaces from residue and to make final clean-up easier and faster.

PROCEDURE	WHY DO THIS?	PRO[®] PRODUCT	EQUIPMENT	TIPS
1. Re-inspect for tar and road residue	To prevent tar/residue from contaminating buffing pad and harming paint surfaces	<ul style="list-style-type: none"> • C-61 PRO[®]-Sol™ or • C-62 Cal-Solv™ 	<ul style="list-style-type: none"> • PPE • <u>Plastic</u> razor blade • Microfiber Towel 	Apply solvent directly to towel not painted surface
2. Dress fender wells with <u>water</u> base dressing	Gives finished look to wheel area	<ul style="list-style-type: none"> • S-92 Premo[®] Dressing diluted 1:1 	<ul style="list-style-type: none"> • PPE • Spray bottle 	Keep dressing off wheels, fenders & wheel covers. Do not drive vehicle immediately after application when tires are wet to avoid unabsorbed product "sling" onto body panels
3. Dress tires with <u>solvent</u> based dressing and allow to dry; remove excess with towel	Solvent base dressings stand up to the elements better than water base on exteriors	<ul style="list-style-type: none"> • S-86 Premium Blue™ or • S-87 Blue Gloss Dressing 	<ul style="list-style-type: none"> • PPE • Foam dressing applicator 	
4. Dress rubber moldings, window trim and door and trunk gaskets with <u>solvent</u> based dressing	Protects surfaces from buffing residue; cuts final detailing time	<ul style="list-style-type: none"> • S-86 Premium Blue™ or • S-87 Blue Gloss Dressing 	<ul style="list-style-type: none"> • PPE • Foam dressing applicator • Detail brush 	Use detail brush to apply dressing to windows, trim & molding. Buff with dry towel to remove excess material and eliminate streaking or collecting dust
5. Dress or coat faded black bumpers with trim gel or coating	Produces a black satin finish on dry and faded bumpers without collecting dust	<ul style="list-style-type: none"> • S-67-Q Blue Ice™ or • S-3 Synergy Trim Coating 	<ul style="list-style-type: none"> • PPE • Foam dressing applicator • Microfiber Towel 	

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- * *Personal Protective Equipment (PPE):*
- Safety Glasses
 - Safety Glasses
 - Ear Plugs
 - Apron
 - NIOSH Dust Mask

Step #4 Compounding, Polishing & Finishing (Rotary)

Purpose: To restore painted surfaces to an even, high luster; to remove surface scratches and swirl marks; to remove oxidation; to give paint added durability.

PROCEDURE	WHY DO THIS?	PRO [®] PRODUCT	EQUIPMENT	TIPS
1. Wrap wiper blades and arms with shop towel; protect high edges by taping with masking tape	Makes cleanups faster; reduces chances of burnt paint edges		<ul style="list-style-type: none"> • Towels for wiper blades edges and arms • Masking tape for high edges 	
CLEAR COAT FINISHES 2. COMPOUND painted surfaces as required to remove oxidation, surface scratches and other imperfections	Remove contaminants and scratches embedded into paint finish and prepares surface for polishing step. Assures good wax or sealant adhesion	<ul style="list-style-type: none"> • P-26 Clear Cut Compound • VC-80-C Wool Buff Pad or • VF-85-C Foam Compound Pad 	<ul style="list-style-type: none"> • PPE • Variable speed buffer • Use wool pad for moderate oxidation/scratches • Use foam pad for light oxidation/scratches 	Compounding requires lower RPM (1200-1700) keeping buffing pad flat and using moderate pressure
CONVENTIONAL FINISHES 2a. COMPOUND painted surfaces as required to remove oxidation, surface scratches and other imperfections		<ul style="list-style-type: none"> • P-15 H.D. Machine Cleaner • VC-80-C Wool Buff Pad 	<ul style="list-style-type: none"> • PPE • Wax applicator pad • Variable speed buffer • Use wool cutting pad 	
CLEAR COAT FINISHES 3. POLISH painted surfaces as required to remove light oxidation and/or fine surface scratches left after compounding.	Remove micro scratches left after compounding. Restore gloss and provide minimal protection. Preps surface for final finishing step	<ul style="list-style-type: none"> • P-34 Progold™ for moderate oxidation/scratches or • P-21 Swirl Eliminator for light oxidation/scratches • RV-85-C Foam Polish Pad 	<ul style="list-style-type: none"> • PPE • Variable speed buffer • Foam polish pad • Wax applicator pad • Clean microfiber towel 	Polish and glaze-begin @1400 RPM-as product dries, reduce pressure and increase to 2300 RPM-burnish to high gloss
CONVENTIONAL FINISHES 3a. POLISH painted surfaces as required to remove light oxidation and/or fine surface scratches left after compounding.		<ul style="list-style-type: none"> • P-57 Miracle Wax™ Cream for moderate oxidation or • RV-85-C Foam Polish Pad 	<ul style="list-style-type: none"> • PPE • Variable speed buffer • Foam polish pad • Wax applicator pad • Clean microfiber towel 	
4. WAX, PAINT SEALANT or COAT for added durability and provide additional gloss	Seals in gloss, depth and clarity after polishing; provides long term protection	<ul style="list-style-type: none"> • P-35-Q Satin Creme™ or • P-82 Carnauba Creme Wax • S-1 Synergy Paint Coating 	<ul style="list-style-type: none"> • PPE • DA Polisher • Wax applicator pad • Clean microfiber towel 	Apply with orbital buffer or by hand to eliminate any swirls
5. Remove all dust and residue on surface and in cracks and crevices from compounding, polishing or waxing processes.	Gives finished look and assures optimal customer expectations	<ul style="list-style-type: none"> • S-74 Wipeout™ Spray Gloss 	<ul style="list-style-type: none"> • PPE • Spray bottle for S-74 • Clean microfiber towel • Short bristle detailing brush 	Pay particular attention to cracks and crevices
		<ul style="list-style-type: none"> • C-13 Super Glass Gleam 		
6. Clean exterior glass to remove all dust and prepare surface for coating	Gives finished look and assures optimal customer expectations	<ul style="list-style-type: none"> • diluted 3:1 • S-2 Synergy Glass Coating 	<ul style="list-style-type: none"> • PPE • 2 towels - 1 for cleaning and 1 for buffing 	Lower windows to clean edges

PRO[®]FESSIONAL DETAIL MANUAL

Step #4 Paint Correction (DA)

- * **Personal Protective Equipment (PPE):**
- Safety Glasses
 - Safety Glasses
 - Ear Plugs
 - Apron
 - NIOSH Dust Mask

Purpose: To restore painted surfaces to an even, high luster; to remove surface scratches and swirl marks; to remove oxidation; to give paint added durability.

PROCEDURE	WHY DO THIS?	PRO [®] PRODUCT	EQUIPMENT	TIPS
1. Wrap wiper blades and arms with shop towel; protect high edges by taping with masking tape	Makes cleanups faster; reduces chances of burnt paint edges		<ul style="list-style-type: none"> • Towels for wiper blades edges and arms • Masking tape for high edges 	
CLEAR COAT FINISHES 2. COMPOUND painted surfaces as required to remove oxidation, surface scratches and other imperfections	Remove contaminants and scratches embedded into paint finish and prepares surface for polishing step. Assures good wax or sealant adhesion	<ul style="list-style-type: none"> • P-16-Q Double Cut™ (Severe) • P-27-Q Ultimate Cutter (Mild) • P-5 Reflect-It™ (Light) • BU-7-C Blue Compound Pad 	<ul style="list-style-type: none"> • PPE • DA Polisher • Use wool pad for moderate oxidation/scratches • Use foam pad for light oxidation/scratches 	Compounding requires lower RPM (1200-1700) keeping buffing pad flat and using moderate pressure
CONVENTIONAL FINISHES 2a. COMPOUND painted surfaces as required to remove oxidation, surface scratches and other imperfections		<ul style="list-style-type: none"> • P-15 H.D. Machine Cleaner • BU-7-C Blue Compound Pad 	<ul style="list-style-type: none"> • PPE • Wax applicator pad • Variable speed buffer • Use wool cutting pad 	Use separate pads for compounds and polishes;
CLEAR COAT FINISHES 3. POLISH painted surfaces as required to remove light oxidation and/or fine surface scratches left after compounding.	Remove micro scratches left after compounding. Restore gloss and provide minimal protection. Preps surface for final finishing step	<ul style="list-style-type: none"> • P-29 Black Beauty™ for dark color finishes or • P-31 #1 Polish for light color finishes • YU-7-C Yellow Polish Pad 	<ul style="list-style-type: none"> • PPE • DA Polisher • Foam polish pad • Wax applicator pad • Clean microfiber towel 	Polish and glaze-begin @1400 RPM-as product dries, reduce pressure and increase to 2300 RPM-burnish to high gloss
CONVENTIONAL FINISHES 3a. POLISH painted surfaces as required to remove light oxidation and/or fine surface scratches left after compounding.		<ul style="list-style-type: none"> • P-57 Miracle Wax™ Cream • YU-7-C Yellow Polish Pad 	<ul style="list-style-type: none"> • PPE • DA Polisher • Foam polish pad • Wax applicator pad • Clean microfiber towel 	
4. WAX, PAINT SEALANT or COAT for added durability and provide additional gloss	Seals in gloss, depth and clarity after polishing; provides long term protection	<ul style="list-style-type: none"> • P-35-Q Satin Creme™ or • P-82 Carnauba Creme Wax • S-1 Synergy Paint Coating 	<ul style="list-style-type: none"> • PPE • DA Polisher • Wax applicator pad • Clean microfiber towel 	Apply with DA polisher or by hand to eliminate any swirls
5. Remove all dust and residue on surface and in cracks and crevices from compounding, polishing and waxing	Gives finished look and assures optimal customer expectations	<ul style="list-style-type: none"> • S-74 Wipeout™ or • S-4-P Synergy Detail Spray 	<ul style="list-style-type: none"> • PPE • Spray bottle for S-74 • Clean microfiber towel • Short bristle detail brush 	Pay particular attention to cracks and crevices
6. Clean exterior glass to remove all dust and prepare surface for coating	Gives finished look and assures optimal customer expectations	<ul style="list-style-type: none"> • C-13 Super Glass Gleam diluted 3:1 	<ul style="list-style-type: none"> • PPE • 2 towels - 1 for cleaning and 1 for buffing 	Lower windows to clean edges

Paint Restoration Guidelines

CLEAR COAT FINISHES

- * **Personal Protective Equipment (PPE):**
- Safety Glasses
 - Safety Glasses
 - Ear Plugs
 - Apron
 - NIOSH Dust Mask

PAINT CONDITION	POOR	AVERAGE	GOOD
TYPICAL PROBLEMS CLEAR COAT FINISHES	<ul style="list-style-type: none"> • Heavy oxidation • Moderate to heavy scratches • Surface contamination (fallout and/or overspray) • Uneven paint luster 	<ul style="list-style-type: none"> • Light oxidation • Dull paint luster • Minor car wash scratches • Light surface contamination 	<ul style="list-style-type: none"> • No oxidation • Fine scratches • Somewhat dull paint luster
STEP #1	<ul style="list-style-type: none"> • Clay painted surface using: C-106 Clay Away™ with S-74 Wipeout™ Spray Gloss 	<ul style="list-style-type: none"> • Clay painted surface using: C-105 Clay Away™ with S-74 Wipeout™ Spray Gloss 	<ul style="list-style-type: none"> • Clay painted surface using: C-105 Clay Away™ with S-74 Wipeout™ Spray Gloss
STEP #2	<ul style="list-style-type: none"> • Buff painted surface using: P-26 Clear Cut; or P-40 Duz-All® with VC-80C wool cutting pad & variable speed buffer @ 1200-1700 RPM 	<ul style="list-style-type: none"> • Buff painted surface using: P-21 Swirl Eliminator™ Polish; or P-34 Progold® with RV-85C charcoal foam finish pad & variable speed buffer @ 1400-2300 RPM 	<ul style="list-style-type: none"> • Buff painted surface using: P-21 Swirl Eliminator™ Polish; or P-34 Progold® with CW-85C charcoal foam waffle finish pad & variable speed buffer @ 1400-2300 RPM
STEP #3	<ul style="list-style-type: none"> • Buff painted surface using: P-21 Swirl Eliminator™ Polish; or P-34 Progold® with VF-85C yellow foam polish pad & variable speed buffer @ 1400-2300 RPM 	<ul style="list-style-type: none"> • DA or hand wax using: P-35-Q Satin Creme™; or P-82 Carnauba Creme Wax; Wax with cotton wax applicator; Buff with clean towel to high luster. 	<ul style="list-style-type: none"> • DA or hand wax using: P-35-Q Satin Creme™; or P-82 Carnauba Creme Wax; Wax with cotton wax applicator; Buff with clean towel to high luster.
STEP #4	<ul style="list-style-type: none"> • DA or hand wax using: P-35-Q Satin Creme™; or P-82 Carnauba Creme Wax; Wax with cotton wax applicator; Buff with clean towel to high luster. 		
TIPS	<ul style="list-style-type: none"> • Foam pads are essential to removing swirl marks; they also provide better results on fine scratches. • Use compounding and buffing products sparingly, especially when using foam pads. • Use separate pads for compounds and polishes. • Don't forget final finish wax, paint sealant or ceramic coat with P-35-Q Satin Creme™, P-36 Cherry Finishing Wax, P-82 Carnauba Creme Wax™, P-63-Q Poly Gard™ or S-1 Synergy Ceramic Paint Coating. Use these products sparingly for best results and easier removal; wax/paint sealant/coating will seal in shine, depth and clarity while providing long term protection. 		

Paint Restoration Guidelines

CONVENTIONAL FINISHES

- * *Personal Protective Equipment (PPE):*
- Safety Glasses
 - Safety Glasses
 - Ear Plugs
 - Apron
 - NIOSH Dust Mask

PAINT CONDITION	POOR	AVERAGE	GOOD
TYPICAL PROBLEMS CONVENTIONAL FINISHES	<ul style="list-style-type: none"> • Heavy oxidation • Moderate to heavy scratches • Surface contamination (fallout and/or overspray) • Light surface contamination • Uneven paint luster 	<ul style="list-style-type: none"> • Light oxidation • Dull paint luster • Minor car wash scratches and blemishes • Light surface contamination 	<ul style="list-style-type: none"> • No oxidation • Fine scratches • Somewhat dull paint luster
STEP #1	<ul style="list-style-type: none"> • Clay painted surfaces using: C-106 Clay Away™ with S-74 Wipeout Spray Gloss 	<ul style="list-style-type: none"> • Clay painted surfaces using: C-105 Clay Away™ with S-74 Wipeout Spray Gloss 	<ul style="list-style-type: none"> • Clay painted surface using: C-105 Clay Away™ with S-74 Wipeout Spray Gloss
STEP #2	<ul style="list-style-type: none"> • Buff painted surface using: P-15 HD Machine Cleaner with VC-80-C wool cutting pad & variable speed buffer @ 1200-1700 RPM 	<ul style="list-style-type: none"> • Buff painted surface using: P-57 Miracle Wax™ with RV-85C charcoal foam polish pad & variable speed buffer @ 1400-2300 RPM 	<ul style="list-style-type: none"> • Buff painted surface using: P-57 Miracle Wax™ with RV-85C charcoal foam polish pad & variable speed buffer @ 1400-2300 RPM
STEP #3	<ul style="list-style-type: none"> • Buff painted surface using: P-57 Miracle Wax™ with RV-85C charcoal foam polish pad & variable speed buffer @ 1400-2300 RPM 	<ul style="list-style-type: none"> • DA or hand wax using: P-35-Q Satin Creme™ or P-82 Carnauba Creme Wax; Wax with cotton wax applicator; Buff with clean towel to high luster. 	<ul style="list-style-type: none"> • DA or hand wax using: P-35-Q Satin Creme™ or P-82 Carnauba Creme Wax; Wax with cotton wax applicator; Buff with clean towel to high luster.
STEP #4	<ul style="list-style-type: none"> • DA or hand wax using: P-35-Q Satin Creme™ or P-82 Carnauba Creme Wax; Wax with cotton wax applicator; Buff with clean towel to high luster. 		
TIPS	<ul style="list-style-type: none"> • Foam pads are essential to removing swirl marks; they also provide better results on fine scratches. • Use compounding and buffing products sparingly, especially when using foam pads. • Use separate pads for compounds and polishes. • Don't forget final finish wax, paint sealant or ceramic coat with P-35-Q Satin Creme™, P-36 Cherry Finishing Wax, P-82 Carnauba Creme Wax™, P-63-Q Poly Gard™ or S-1 Synergy Ceramic Paint Coating. Use these products sparingly for best results and easier removal; wax/paint sealant/coating will seal in shine, depth and clarity while providing long term protection. 		

PRO[®]FESSIONAL DETAIL MANUAL

Step #5 INSPECTION By DETAIL MANAGER

Purpose: To insure all inspection check sheet standards have been met; to comply with program requirements for inspection and signatures by proper parties; to identify any problems that need to be corrected.

PROCEDURE	WHY DO THIS?	TIPS
1. Remove any interior odors	Customers will <u>not</u> be satisfied with an odor	Use F-17 Smoke & Odor Eliminator or AOT Aerosol Odor Terminator
2. Use inspection Check Sheet to inspect entire vehicle making sure: a) Paint is free of swirl marks b) Buffing dust and residue have been removed c) Wheels are free of dirt and brake dust d) All interior cracks and crevices are clean e) Glass is free of dirt and streaks	To re-check and correct the 5 most common problems in auto detailing	a) Return to Step #4 b) Return to Step #4 c) Return to Step #1 d) Return to Step #2 e) Return to Steps #2 & #4
3. After all standards have been met: • Detailer signs Inspection Check Sheet • Detail Manager signs Inspection check Sheet	Required to show that all detail steps were followed	Return Inspection Check Sheet to Service Department for filing with Repair Order(s) in vehicle's service history file