



Annual PM Maintenance Checklist

Note: This checklist is to be completed by the IST Certified Personnel. This checklist is to be used on IST Paint Gun Cleaners & Solvent Saver Recyclers. This Check List should be sent to IST to maintain records on the unit.

Please Return Form To: **IST 3718 Francis Hughes, Laval, Quebec H7L 5A9**
Fax: 1-450-629-3822 or E-Mail sales@istsurface.com

Site Information: (Please Print)

- | | |
|--|-------------------------------------|
| <input checked="" type="checkbox"/> Customer: _____ | Certified Start-Up Date _____ |
| <input checked="" type="checkbox"/> Address: _____ | Certified Personnel: _____ |
| <input checked="" type="checkbox"/> City: _____ | Organization Name: _____ |
| <input checked="" type="checkbox"/> State & Zip: _____ | Phone Number: _____ |
| <input checked="" type="checkbox"/> Owner/Contact: _____ | National Account/Distributor: _____ |
| <input checked="" type="checkbox"/> Phone Number: _____ | Phone Number: _____ |

Equipment Name and Model (check one):

System Combo (Fill out Both Model # & Serial # below)

- | | | |
|---|-----------------|-----------------|
| <input checked="" type="checkbox"/> Gun Washer Only | Model # : _____ | Serial #: _____ |
| <input checked="" type="checkbox"/> Recycler Only | Model # : _____ | Serial #: _____ |

Maintenance Checklist Review:

Make sure each point has been reviewed and appropriate maintenance and replacements are made.

Required Annual Items

These items will insure the safety and continued top performance of the equipment

IST Super Clean™ Paint Gun Washer

- Manual Flow Brush has been replaced ___ Yes ___ No
- Manual Flow Brush Black Hose should be replaced if damaged. Black Hose replaced. ___ N/A ___ Yes ___ No
- Exhaust Filter has been replaced ___ Yes ___ No

IST Next Generation™ Recycler

- Lid Gasket has been replaced ___ Yes ___ No
- Thermic Oil (2000 Hours or Annual Replacement Item) Oil has been replaced ___ Yes ___ No

Annual Review Items

IST Super Clean™ Paint Gun Washer

Safety Items

- Safety Ground Clips are present and secure. ___ Yes ___ No – Clips have been replaced ___ Yes ___ No
- Solvent Containers are made of materials capable of Grounding. ___ Yes ___ No – Containers have been replaced ___ Yes ___ No
- Gun Washer Ground Strap is in place and attached to Ground. ___ Yes ___ No – Ground strap has been replaced and attached ___ Yes ___ No
- 4. General Area is per the codes found in the General Arrangement Drawing. . ___ Yes ___ No – Corrective measures were taken ___ Yes ___ No

IST Super Clean™ Paint Gun Washer

Performance Items

- 1. Is Strainer clear of debris and in good condition to make sure free flow of solvent? ___ Yes ___ No
Strainers have been replaced ___ Yes ___ No
- 2. All fluid lines leading to and in the Control box are free of kinks or leaks. ___ Yes ___ No – Lines and/or fittings have been replaced ___ Yes ___ No
- 3. Pumps have been reviewed and cleaned around check valve for paint build-up and are in good condition. ___ Yes ___ No – Pump has been replaced ___ Yes ___ No
- 4. Valves have been reviewed for damage and are in good condition. ___ Yes ___ No – Valves have been replaced ___ Yes ___ No
- 5. Hands Free Wash Basin spray nozzles have been reviewed for corrosion and tightness ___ N/A ___ Yes ___ No – Nozzles have been replaced ___ Yes ___ No
- 6. Are Hands Free Gun Clips present and in working order. ___ N/A ___ Yes ___ No – Gun Clips have been replaced ___ Yes ___ No
- 7. Manual Flow Brush Red Hose is present and in good working condition. ___ N/A ___ Yes ___ No – Red Hose has been replaced ___ Yes ___ No
- 8. Manual Spray is in good working order. ___ N/A ___ Yes ___ No – Manual Spray Nozzle has been replaced ___ Yes ___ No
- 9. Exhaust duct is in tact with no leakage. . ___ Yes ___ No – Flex Connector or duct has been replaced or repaired ___ Yes ___ No

10. Other. Explain

11. Other. Explain

IST Super Clean™ Paint Gun Washer

Cosmetic Items

1. All decals are present and legible including controls, safety labels, maintenance contact #'s.
___ Yes ___ No – Labels have been replaced ___ Yes ___ No
2. Customer has been made aware of IST Cover for maintenance of the appearance of the product.
___ Yes ___ No- IST Cover has been installed ___ Yes ___ No

IST Next Generation™ Recycler

Safety Items

1. Safety Ground Clips are present and secure. ___ Yes ___ No – Clips have been replaced
___ Yes ___ No
2. Solvent Containers are made of materials capable of Grounding. ___ Yes ___ No – Containers
have been replaced ___ Yes ___ No
3. Recycler Ground Strap is in place and attached to Ground. ___ Yes ___ No – Ground strap has
been replaced and attached ___ Yes ___ No
4. General Area is per the codes found in the General Arrangement Drawing. . ___ Yes ___ No –
Corrective measures were taken ___ Yes ___ No

IST Next Generation™ Recycler

Performance Items

1. Lid/Spring and Handle have been reviewed and are in good working condition.) ___ Yes ___ No
Lid/Spring and/or Handle have been replaced ___ Yes ___ No
2. Unloading Valves has been reviewed and is in good condition. ___ Yes ___ No – Valve has been
replaced ___ Yes ___ No
3. Bag Retaining Ring is in good condition (Must be to reduce solvent getting behind bag)
___ Yes ___ No – Retaining Ring has been replaced ___ Yes ___ No
4. Condenser has been blown out w/ Compressed air internally and externally ___ Yes ___ No –
Condenser needs replaced ___ Yes ___ No
5. All Airflow grids are free of obstructions. ___ Yes ___ No – Air Grids have been cleared of
obstructions ___ Yes ___ No

- 6. Review Control System using IST Tester. ___ Yes ___ No – Repair failed items ___ Yes ___ No
- 7. Blow out electrical cabinet area. ___ Yes ___ No
- 8. All fluid lines leading to and in the Control box are free of kinks or leaks. ___ Yes ___ No – Lines and/or fittings have been replaced ___ Yes ___ No
- 9. Stainless Steel Bowl is clean. ___ Yes ___ No – Cleaned with non-sparking tools ___ Yes ___ No
- 10. Turn on unit and confirm Temperature Calibration (Use Surface Temp Probe) in comparison w/ display (Use Temp Setting of 200 °F. It should be +/- 10°F.) Does unit meet specs? ___ Yes ___ No – Corrective action taken ___ Yes ___ No
- 11. Customer has a supply of Thermal Recycler Bags and contact number for ease of ordering. ___ Yes ___ No – Thermal Recycler Bags & Information supplied ___ Yes ___ No
- 12. Unit Still Bottom is of what consistency? ___ Dry Puck ___ Rubbery Puck ___ Slurry Puck ___ Quart or more of Liquid. Adjustments made (Heat or Time) _____
- 13. Other. Explain

- 14. Other. Explain

IST next Generation™ Recycler

Cosmetic Items

- 1. All decals are present and legible including controls, safety labels, maintenance contact #'s. ___ Yes ___ No – Labels have been replaced ___ Yes ___ No
- 2. Customer has been made aware of IST cover for maintenance of the appearance of the product. ___ Yes ___ No- IST Cover has been installed ___ Yes ___ No

Personnel Training Review: (If Personnel have not been trained)

It is important that everyone concerned with the operation and maintenance of the equipment be trained in the safety procedures contained in the operation and maintenance manuals. Has everyone been trained on?

IST Super Clean Gun Washer

Operation:

- 1. Proper Attire when using the Gun Washer including eye protection, gloves and painters suit, and Breathable air etc? ___ Yes ___ No
- 2. Demonstrate and explain the operation of the Control Panel? ___ Yes ___ No
- 3. Demonstrate and explain the operation of the Automatic Wash System (Including placement of Spray Gun Parts, Extension Tube, and Spray Gun Trigger Clip)? ___ Yes ___ No

- 4. Demonstrate and explain the operation of the Manual Wash System? (Including Brush and Spray)
___ Yes ___ No
- 5. Reviewed with Customer the life expectancy of the Manual Brush is dependent on Solvents used and will range from 1 month to 1 year? ___ Yes ___ No
- 6. Proper maintenance and replacement of filters if Color Match Coupon Spraying? ___ Yes ___ No
- 7. Location and operation of the Exhaust Venturi device to assure removal of fumes? ___ Yes ___ No

Maintenance:

- 1. The customer knows who to call for Service and where to purchase IST replacement and service parts (see label inside access door)? ___ Yes ___ No
- 2. The customer has been provided with the operator's manual and maintenance manual and has been made aware of the proper maintenance procedures, schedules and equipment warranty? ___ Yes ___ No
- 3. The customer has been made aware of the safety section of the manual? ___ Yes ___ No

IST Next Generation Recycler

Operation:

- 1. Proper Attire when using the Solvent Recycler including eye protection, gloves and painters suit, and breathable air, etc? ___ Yes ___ No
- 2. Demonstrate and explain the operation of the Control Panel? ___ Yes ___ No
- 3. Demonstrate and explain the operating Principals of the Recycler? ___ Yes ___ No
- 4. Identified location and operation of safety disconnect switch? ___ Yes ___ No
- 5. Bag Life of Maximum 2 cycles has been explained and customer knows how to acquire?
___ Yes ___ No
- 6 Proper Disposal of the Still Bottom Waste left in the Bag (**It is Hazardous Waste and should be treated as so until otherwise proven and signed off by the local EPA and the Landfill Operator**)? ___ Yes ___ No

Maintenance:

- 1. The customer knows where to purchase IST replacement and service parts? ___ Yes ___ No
- 2. The customer has been provided with the operator's manual and maintenance manual and has been made aware of the proper maintenance procedures, schedules and equipment warranty?
___ Yes ___ No
- 3. The customer has been made aware of the safety section of the manual? ___ Yes ___ No

Name and position of individuals trained:

Name:

Position:

Important Review:

- The Customer understands that the Still Bottom Waste left in the Recycle Bag is considered Hazardous Waste until proven different and signed off by the local EPA and the Landfill Operator? ____ Yes ____ No

Open Items

Responsible Party

Expected completion date

Customer Signature

Date

IST Representative Date