

Troubleshooting Guide

Problem	Reason	Solution
Little or no character on Liquid polymer	<ol style="list-style-type: none"> 1, Too much back exposure 2, Negative not dense enough 3, Polymer preparation open to excessive light 4, Materials exposed sunlight 	<ul style="list-style-type: none"> * Check back exposure time. * Check negative process. * Reduce light and/or increase speed of Preparation. * Work and wash away from a window or sunlight.
Negative not dense	<ol style="list-style-type: none"> 1, Exposure time incorrect 2, Developer solution old 	<ul style="list-style-type: none"> * Check exposure time, most likely underexposed. * Check negative developer it should be clear and warn.
Characters filling in on the negative	<ol style="list-style-type: none"> 1, Exposure time too long 2, Image on transparency not dense enough 	<ul style="list-style-type: none"> * Decrease exposure time. * Darken image on transparency.
Image washes off	<ol style="list-style-type: none"> 1, Front exposure too short 2, Exposure blocked 3, Negative incorrectly processed transparent image area yellowish 	<ul style="list-style-type: none"> * Increase front exposure. * See nothing is blocking exposure. * Fixer faulty, replace and make negative again.
Polymer image is bolder than negative image	<ol style="list-style-type: none"> 1, Emulsion side wrong 2, Excessive polymer 3, Water or other solution on image area of negative. 	<ul style="list-style-type: none"> * Emulsion matt side must face polymer. * Let polymer settle before closing the machine. Increase border to allow better flow out. * Make sure there is no liquid or water on negative.
Poor plate tolerance	<ol style="list-style-type: none"> 1, Incorrect amount of polymer in framed area. 	<ul style="list-style-type: none"> * Too little or too much polymer in framed a area. Read manual.
Plate tacky after post exposure	<ol style="list-style-type: none"> 1, Plate not post exposed 2, Plate not detacked 	<ul style="list-style-type: none"> * Apply detack powder. * Close door properly and exposure for correct time.