

Partners, Performance, People.

Machine Dishwashing

Troubleshooting Guide

Heavy Soil Loading in Machine	Rinse Pres-		Rinse Arm Spinning		Stacking too Quickly	Poor Racking	Poor Pre scraping	Leaking Valves	Rinse Temp		Wash Temp		Rinse Injector Not Working	Rinse Aid Conc.		Detergent Conc.		Rinse Not Working	Blocked Wash Jets		Dirty/Scaled Probe	Leaking Drain	PROBLEMS & CAUSES
ng in Machine	Too Low	Too High	Not	Too Fast	o Quickly	oking	oraping	√alves	Too Low	Too High	Too Low	Too High	ector ·king	Too Low	Too High	Too Low	Too High	Vorking	Rinse	Wash	d Probe	Drain	MS &
														<			<	<					Films or Spots on Ware
	<		<	<		<	<				<	<				<		<	<	<			Soil on Ware
<		<						<									~				<	<	High Detergent Usage
		<													<								High Rinse Aid∪sage
						<					<	<				<				<			Staining
<											~				<								Foaming
<																			<	<			Dirty Machine
	<				<				<				<	<				<					Wet Plates & Ware
					<										<			V					Drying spots or Streaks
	<		<	<				<									~	<	<				Detergent Carryover
	<																	~	<	<			Food Particles on Ware
									<	<		<			<	<			<	<			Protein Bloom
Improve scraping and rinse method	Lower rinse pressure	Increase rinse pressure	Contact machine manufacturer	Contact machine manufacturer	Allow longer drying time	Improve racking method	Improve scraping and rinse method	Contact machine manufacturer	Increase rinse temperature	Lower rinse temperature	Increase wash temperature	Lower wash temperature	Contact machine manufacturer	Increase rinse aid concentration	Lower rinse aid concentration	Increase detergent concentration	Lower detergent concentration	Remove, clean rinse arms and replace	Remove, clean wash and rinse arms and replace	Remove, clean wash and rinse arms and replace	Clean, descale or replace probe and check wire connections	Ensure plug is correctly in place. Replace drain plug or o-ring	ACTIONS