









NATIONAL STANDARD PARTS ASSOCIATES

WHY USE HEAT SHRINK TERMINALS?

PREVENT WIRE CORROSION	ELIMINATE WIRE PULL-OUT	IMPROVED TECHNOLOGY	MINIMIZE DOWNTIME
			
<p>When using a standard crimp terminal, the wire is exposed to moisture and other contaminants. Over time, the wire starts to corrode which reduces the current carrying capacity of the electrical system.</p>	<p>In most cases, electrical connectors must operate in adverse conditions: heat, cold, vibration, strain, etc. These conditions can cause the wire or wires to pull-out of the connector.</p>	<p>Advanced technology and computerization have resulted in OEMs designing sealed and molded components in all types of equipment. Most OEMs now require sealed connections for repair and warranty work. The integrity of the electrical system is breached when repairs are made with inferior, unsealed electrical connections.</p>	<p>Lighting and electrical problems are the most frequent causes of downtime when maintaining a fleet. Usually these problems stem from faulty electrical connections. Equipment downtime often results in hundreds to thousands of dollars in lost opportunities and repair costs.</p>
<p>Corroded Wire</p> 	<p>Wire Pulled Loose</p> 		

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HEAVY DUTY TRUCKING • MARINE • AUTOMOTIVE AFTERMARKET • OEM
 HEAVY DUTY EQUIPMENT • MUNICIPALITIES MILITARY BASES
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