

<b>Project:</b>	Transport Operations	<b>RA No:</b>	RA83	<b>Review Date</b>
<b>Operation / Task:</b>	Replacing vehicle brakes	<b>Persons at risk:</b>	Employee, Technician	<b>31/01/2027</b>
<b>Location / Area:</b>	L Lynch Depots/ Construction Sites/ Customer Sites	<b>Public at risk:</b>	No	
<b>Monitoring Responsibility:</b>	Transport Manager, Haulage Manager, Service Manager, Service Foreman, HSQE Team, HGV Technicians			

**KEY**

**S = Severity Rating**

**L = Likelihood of Occurrence**

**RR = Risk Rating**

5	5	10	15	20	25	<b>R</b> Unacceptable risk, plan out or add further controls. <b>O</b> Acceptable only if no other method viable & with high level controls in place. <b>Y</b> Acceptable with suitable controls. <b>G</b> Acceptable, no further action required.
4	4	8	12	16	20	
3	3	6	9	12	15	
2	2	4	6	8	10	
1	1	2	3	4	5	
		1	2	3	4	5

Severity

Likelihood

Activity	Hazards/Risks Identified	Risk Rating			Control Measures	Residual Risk			Responsibility
		S	L	RR		S	L	RR	
Replacing brakes general repairs	Failure of lifting equipment Incorrect use of tools and equipment Stuck components Pinch points, nips, cuts, trapping Dust inhalation Musculoskeletal injuries Vehicle rollaway/movement Slips/trips/falls Contact with other vehicles/plant/persons. Technician competence	4	3	12	<ul style="list-style-type: none"> <li>All lifting equipment subject to thorough examination inspection, label present with test date.</li> <li>NEVER exceed the safe working load of tools and equipment.</li> <li>Never work beneath a vehicle supported only by a jack/s.</li> <li>Use the correct jack for the load, applied to the correct jacking point as identified by the vehicle manufacturer.</li> <li>Never rely on a jack as the sole support if work is to take place beneath the vehicle or if more than one axle is raised. It must be supplemented with appropriate stands and the wheels of the vehicle still in contact with the ground chocked. Only use jacks on firm, level ground.</li> <li>Visual inspection of tools and equipment conducted prior to use.</li> <li>All portable electrical appliances to be subject to PAT.</li> <li>Any defects found, item to be quarantined and reported to Line Manager. Never use any equipment that is out of test date or has signs of damage. If in doubt, STOP and speak to line manager.</li> <li>Correct storage of lifting equipment, tools and equipment.</li> </ul>	4	1	4	Transport Manager Haulage Manager Service Manager Service Foreman HSQE Team

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**KEY**

**S = Severity Rating**

**L = Likelihood of Occurrence**

1. Negligible
2. Minor Injury
3. Major Injury (RIDDOR)
4. Fatality
5. Multiple Fatality

**L = Likelihood of Occurrence**

1. Improbable
2. Remote 1 – 10%
3. Possible 10 – 50%
4. Probable 50 – 90%
5. Almost certain 90%+

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Likelihood

**Risk Rating Legend:**

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		S	L	RR		S	L	RR	
				20	<ul style="list-style-type: none"> <li>Use appropriate tools to remove stuck components, use lubricant as required to free component.</li> <li>See COSHH assessments and associated material safety data sheets for hazardous substances.</li> <li>Wear correct PPE as defined in SSOW including hi vis top, safety boots, safety gloves, eye protection and FFP3 mask.</li> <li>Always carry out works in line with manufacturers instructions. Including the use of tools and equipment.</li> <li>Ensure torque wrench has calibration and is in date.</li> <li>Ensure components are cleaned prior to starting removal to minimise dust.</li> <li>See RA11 Manual Handling.</li> <li>Ensure wheels are chocked prior to works commencing to minimise the risk of vehicle rollaway/movement.</li> <li>Ensure the vehicle is braked, engine off with chocks applied.</li> <li>Ensure housekeeping is maintained to a high standard to minimise S/T/F risk.</li> <li>Should any spillages occur, clean up immediately and report to line manager/site manager.</li> </ul>			5	

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					<ul style="list-style-type: none"> <li>Works are to be segregated from other works with the use of physical barriers where possible.</li> <li>Maintain good communication with others on site.</li> <li>Brakes and other components to be installed as per manufacturer instructions and guidelines.</li> <li>Staff to be competent in carrying out brake replacement works.</li> </ul>				

**Risk Assessment Prepared By:** Paul Lynch **Signature:**  **Date:** 31/01/2026

**Risk Assessment Reviewed By:** Daniela Rizvan **Signature:**  **Date:** 31/01/2026

