



Advanced Braking Pty Ltd

Technical Bulletin – TBN-007

Product: LCV1

Subject: Change of Left Hand Rear Service Brake Pipe supplied with SIBS brakes for Toyota Landcruisers

Change Revision

Issue Revision	Issue Date	Comments
01	25-JUNE-2005	INITIAL RELEASE
02	05-JULY-2005	DWG ADDED
03	1-MARCH-2009	TOYOTA P/N ADDED. FORMATTING CHANGES



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Product: LCV1

Subject: Change of Left Hand Rear Service Brake Pipe supplied with SIBS brakes for Toyota Landcruisers

Vehicles Affected: SIBS on Toyota Landcruisers (all models)

Summary:

The left hand brake pipe supplied with SIBS brakes for fitment to Toyota Landcruisers has been changed. A short stainless steel brake pipe is supplied fitted to the left hand rear brake assembly. This pipe terminates in a union. The standard Toyota brake pipe is manipulated to fit to this union.

24-6010 BRAKE PIPE 16 REAR LEFT

As of June 2005 has been superceded by:

24-2816 BRAKE PIPE LH REAR (STAINLESS)

24-6014 BRACKET SUPPLY LINE ASSY

MISC TOYOTA LH REAR BRAKE PIPE (TOYOTA P/N: 47325-60242)

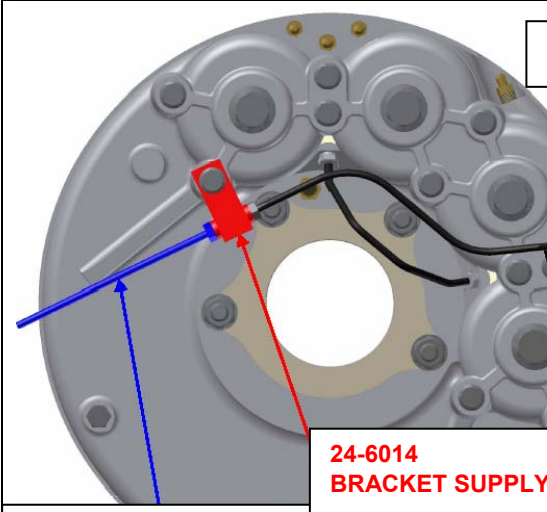
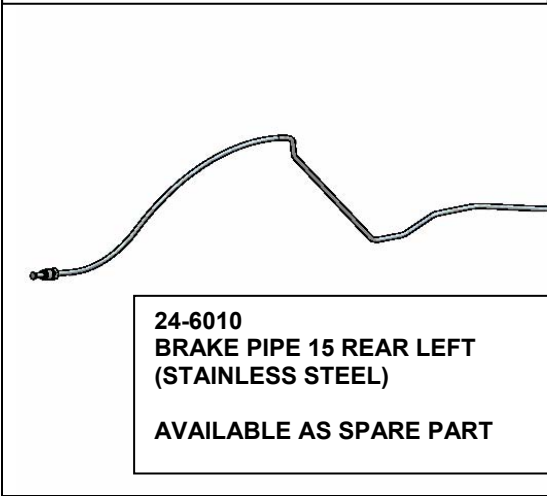

Description:

Previously, the service brake supply to the Left Hand Rear brake was via BRAKE PIPE 16 REAR LEFT, P/N: 24-6010. This was a 1.5m long steel brake pipe, bent to fit around the rear axle with flared pipe and M10x1.0 tube nuts both ends.

This has been replaced by a shorter, stainless steel brake pipe (24-2816) which terminates in a M10x1.0 union mounted to a bracket (24-6014). The OEM brake pipe can be manipulated to feed into this union.

The superceded part (24-6010) is still available for after market servicing and is manufactured from stainless steel parts. If fitting 24-6010, the LH rear Toyota brake pipe, the union and the short ABT LH brake pipe must be removed.

The attached drawings illustrate the assembly:

	<p>LCV1 LEFT HAND REAR BRAKE ASSY</p> <p>24-2816 BRAKE PIPE LH REAR (STAINLESS)</p> <p>24-6014 BRACKET SUPPLY LINE ASSY</p>
<p>TOYOTA BRAKE PIPE, REAR LH. FROM TEE PIECE TO LH BRAKE TOYOTA P/N: 47325-60242</p>	
	<p>24-6010 BRAKE PIPE 15 REAR LEFT (STAINLESS STEEL)</p> <p>AVAILABLE AS SPARE PART</p>
<p>NOTE: 24-6010 (BRAKE PIPE 15 REAR LEFT) is available as a spare part. When fitting 24-6010 the following parts must be removed:</p> <ul style="list-style-type: none">• TOYOTA BRAKE PIPE REAR LH (TOYOTA P/N: 4735-60242). From tee piece to LH brake.• 24-6014 (BRACKET SUPPLY LINE ASSY)• 24-2816 (BRAKE PIPE LH REAR – STAINLESS)	
<p>When installing the rear service brake pipes, to use the Toyota P-clamps wrap heat shrink around the supplied brake pipe in the vicinity of the pipe clamp.</p> <p>This is required to increase the OD of the supplied brake pipes and ensure the P-clamp will grip the pipe correctly.</p>	



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