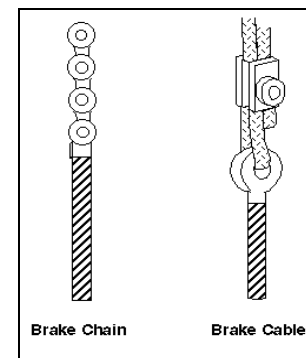


05 BA3/BA4 SPINDLE TAPE INSTALLATION AND ADJUSTMENT

EPIC SPINDLE DRIVE TAPES FOR BA3 and BA4: Unlike tapes having a combination knit and weave construction, Epic tapes are fully woven. This construction means virtually no stretch during the entire life of the drive tape. This unique tape design means that, unlike other tapes, the Epic tape rarely requires readjustment in the first few days of operation or thereafter.

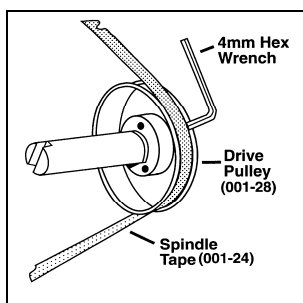
Many plants have experienced needless high drive tape usage. Often high usage is the result of not having a clearly defined procedure for installation and adjustment. The following procedure applies to all spindle tapes whether the source is Epic, OEM or otherwise.



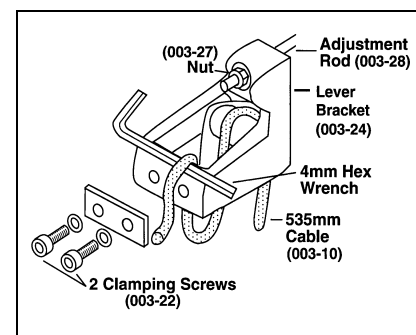
NOTE: Lettered, shiny surface of tape should be outside.

WARNING: All spindle tape adjustments should be performed with the machine electrically locked to prevent accidental start-up during adjustment.

1. Check adjustment (with foot brake in the running position) of the 300mm brake chain or cable assembly (EE401500 or EE401510 or OEM 137323, 146513 or 477000, 003-14). See Epic catalog page 003 for further information on the brake chain or cable. Adjust the threaded eye bolt and nut (EE433503 or OEM 014658, 003-16) so there is a slight amount of free play or slack in the brake chain or cable.



2. Set the nut (EE433501 or OEM 006458, 003-27) on the adjustment rod (EE480062 or OEM 039824, 003-28) so it is approximately 19mm or 3/4" away from end of the adjustment rod.



3. With the foot brake still in a running position, loosen the two clamping screws (EE401015 or OEM 003148, 003-22) on the lever bracket 003-24. Place a 4mm hex wrench (as shown in diagram 2) between the 535mm brake cable (EE401495 or OEM 137315, 003-10) and the lever bracket. Pull with pliers on the end of the 535mm brake cable to remove all slack. Retighten the two clamping screws (003-22).

4. Remove the 4mm hex wrench and put the brake into a stop position.

5. Insert, as shown in diagram 3, the 4mm hex wrench between the spindle tape (EE401080 or OEM 120121, 001-24) and the drive pulley 001-28, 120113). Adjust the nut on the adjustment rod 003-28, (Diagram 2) until you can pull 4mm hex wrench between tape and drive pulley with a little resistance to assure a true 4mm gap. The adjustment is now complete. Unlock the electrical safety.

The information herein falls within the normal range of product properties and is based on typical usage results of the products within the industry. Epic assumes no obligation or liability for any advice or information supplied by Epic. The user assumes all responsibility for determining the results and suitability of the products within the user's plant. All such information provided gratis and user assumes sole responsibility for results obtained.

Epic products are intended as replacements for worn or damaged parts in OEM products.

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Epic Enterprises, July 16, 2008

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