MATO® H20 ECO INSTALLATION TOOL

The Mato H Series 7" Economy Installation Tool is the latest design from Mato allowing easier splice repair in the field. Mato H Series tools will install H Series fasteners only. Part number 25200030.



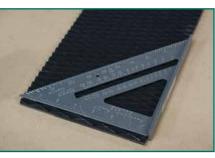


REPLACEMENT AND RELATED PRODUCTS	PART NUMBER		REPLACEMENT AND Related products	PART NUMBER	
Mato H24BS 14 Segment Fasteners (up to 7" wide belt, includes 16 strips & 8 pins)	25200003		Mato 12" Portable Belt Cutter	25200072	
T2F 165mm Pin (used w/ 14 segment, 8 pins)	25200051		Mato 12" Portable Belt Cutter Blades (5)	25200066	
Mato Hand Punch	25200010		Mato 1" Belt Skiver	25200081	
Mato Pneumatic Hammer w/ Punch	25200075		Mato 1" Skiver Blades (1)	25200082	and the
Mato Pneumatic Punch (HEX SHANK) For use in the Mato Pneumatic Hammer	25200069		Mato 3/4" Belt Skiver	25200015	
Mato Pneumatic Punch (ROUND SHANK) Round shank for use domestic (U.S.) air hammers	25200064		Mato 3/4" Skiver Blades (5)	25200063	

Improve your Mato H20 ECO installation process and achieve fast, OEMquality results. Order the Mato H20 ECO Installation Tool today. Call 800-383-2469, email us at customerservice@agbeltinc.com or visit agbeltinc.com for more information.



MATO H20 ECO INSTALLATION TOOL MATO H SERIES LACE INSTALLATION INSTRUCTIONS



Cut belt end square. Skive belt ends if necessary.





Mark the belt ends for fastener positioning. Place a mark 1.5mm (1/16") offset from the centerline on both belt ends toward the same side of the belt.

(3)



Insert fastener strip into the tool. Make sure the fastener strip is properly placed with the pins resting in the recesses of the fastener. (*Tip: load the back of the plate first, then swivel the loops down and into place*).



Insert holding pin to secure the fastener strip.



Insert belt into the fastener strip and against the belt stops. Align the center of the fastener strip with the offset mark on the belt end. (*Tip: pre-mark the tool's fastener holder for the center of frequently used widths of fastener strips*).



Mount the guide block so that all the rivets are inserted into the holes of the block. Each hole will accommodate two rivets. (*Tip: be careful not to jostle the belt out of position*).







Use a 1/2 pound hammer to set the rivets (do NOT use a pneumatic hammer). Follow the sequence shown for the first three fastener segments. Continue to set the remaining rivets in any sequence. (*Tip: be sure all rivets* have been set prior to removing the splice from the tool).



Direction of trave

Chamfer corners of the belt's trailing end.



After each installation, remove any trapped rubber particles from the tool using a small wire brush.



Remove the guide block after setting all the rivets, remove holding pin, and then remove the splice from the tool. (*Tip: if the guide block is difficult to remove, use a flat head screwdriver to leverage the block up for easier removal*).

(9)

8



Flatten the rivets on the reinforced strike plate. Do not strike or damage the loop area of the fasteners! (*Tip: use the peen on a ball peen hammer to flatten rivets*).



For more information about AG Belt, visit www.agbeltinc.com. Call 800-383-2469 or email us at customerservice@agbeltinc.com with inquiries or questions. Follow us: **F V in S** You Tube



To join ends, connect the fasteners with the correct offset so that the belt edges line up.

