

Models Affected:

ST723, ST926, ST1030

Serial Numbers: Some 1997 & 1998 production units.

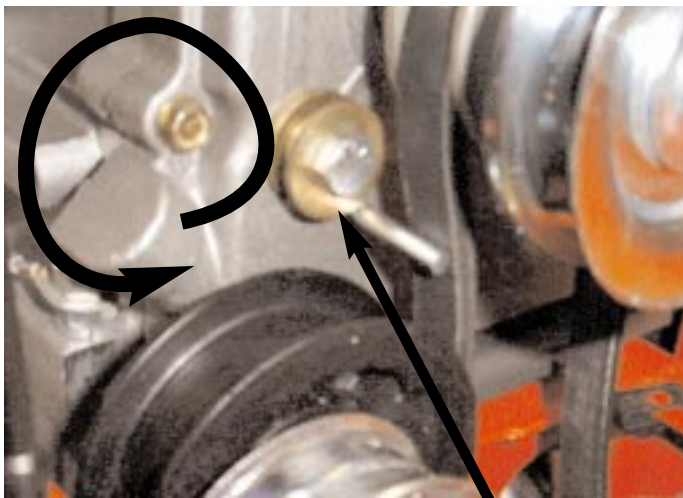
Issue Reported: Field reports have indicated that these units may throw the transmission drive belt off from the engine or transmission pulley. This can occur when the transmission engagement lever is disengaged.

- Action Required:**
- 1.** Adjustment of the transmission belt guides at the engine transmission pulley.
 - 2.** Removal of the orange and grey frame mounted belt guides.
 - 3.** Reposition and install grey belt guide in inverted position, aligning with transmission drive belt.
 - 4.** Adjust grey belt guide after tightening to a clearance of 3/16 inch from surface of belt, when belt is in the engaged position.

For Husqvarna Parts Call 606-678-9623 or 606-561-4983

1. Adjust belt guides at the engine transmission pulley.

Facing the engine pulley, locate the left hand guide in a down position and the right hand guide in an up position. With the engine off, clamp the transmission engagement lever down on the handle. Position the guides in the position described above. Adjust the guides so that they are no more than 1/4 inch away from the belt surface when the belt is engaged. Take care that the guide is not touching the belt.



Rotate left hand guide down.

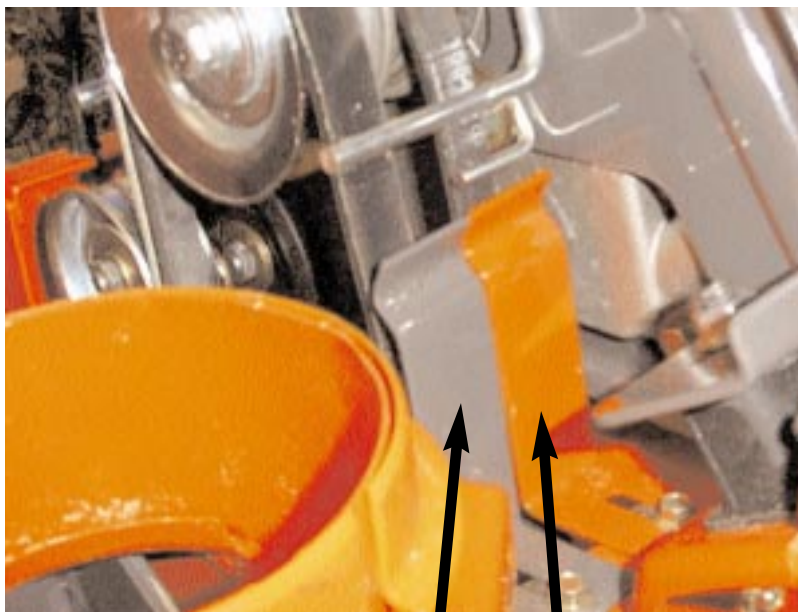


Rotate right hand guide up.

Move guide so that it is just off surface of belt when engaged, no more than 1/4 inch.

2. Remove belt guides mounted to left hand side of frame under belt cover.

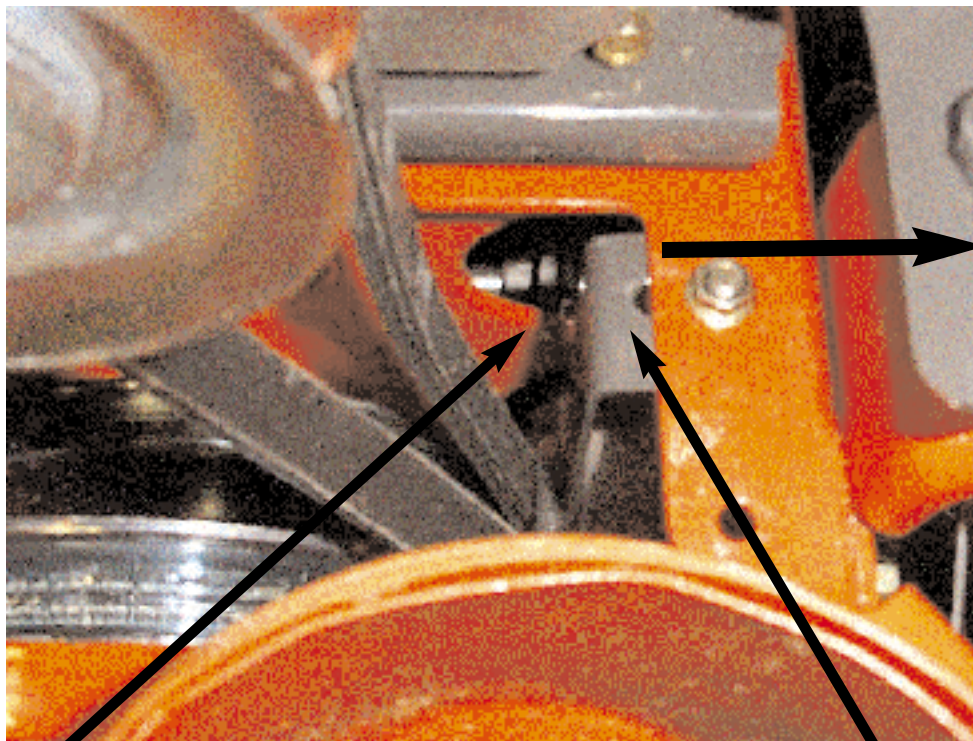
Remove belt cover and locate two belt guides bolted to left side of frame near front motor mount. One guide is orange and the other is gray. Remove the bolts securing the guides and remove the two guides. Discard the ORANGE guide and remove and discard the two speed nuts used to retain the bolts. The grey guide will be used in the next step.



Two belt guides located at left side of frame under belt cover.

3. Reposition the grey belt guide.

Take the grey belt guide removed in step two and install it in an inverted (upside down) position in the hole located closest to the engine. This is one of the two holes used to hold the guides in place when removed in step two. This will be positioned in line with the transmission drive belt. Position the guide as shown in the picture. Use a 1/4 inch bolt approximately 1/2 inch in length and install it from the bottom side of the bracket when in position. Install a 1/4 inch nut and finger tighten. Facing the front of the unit, slide the belt guide over to the far right position as far as it will go and tighten the nut and bolt securely. Take care when tightening so that the guide remains square to the frame, ie. running parallel to the belt.

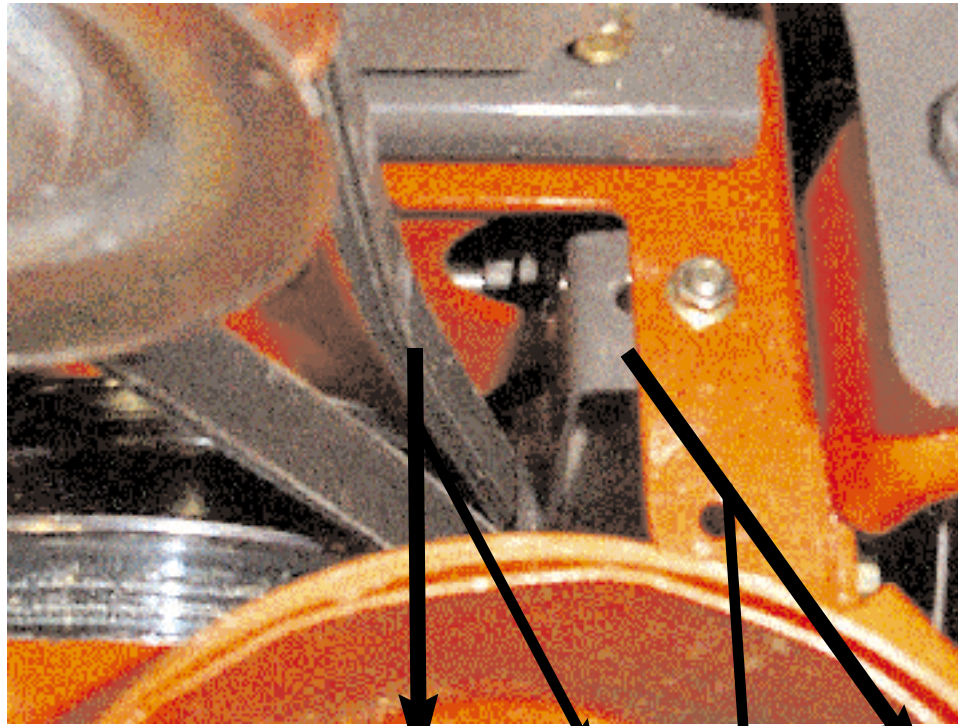


Push the guide over to the right as far as it will go and tighten. Be sure the guide stays square to the frame.

Position the grey belt guide in an inverted position in the hole closest to the engine.

4. Adjust grey belt guide.

With the transmission belt in the engaged position, lightly bend the guide away from the belt so that the bottom of the guide will be approximately 3/16 inch from the surface of the belt.



**Transmission
belt.**

Belt guide inverted.

With the transmission lever depressed (belt engaged), lightly push the guide away from the transmission belt until it has a clearance from the belt of approximately 3/16 inch.

