

Technical Information

12.94

Engineering Changes on STIHL Chain Saws

024 - Series 1121
026 - Series 1121
034 - Series 1125
036 - Series 1125
044 - Series 1128
064 - Series 1122
066 - Series 1122

Chain sprocket cover/side plate

In future, a newly developed side plate will be installed in chain saw models 024, 026, 034, 036, 044, 064 and 066. This new version of the side plate greatly simplifies assembly of the guide bar.

The new side plate is held on the bar studs by sprung tabs. These new retaining tabs on the side plate hold the guide bar in position until the chain sprocket cover is fitted.

Benefits

- Guide bar is held in position while saw chain is being fitted
- Simpler and faster assembly of guide bar and saw chain

The original side plates 1128 664 1001 and 1122 664 1000 will be replaced by the versions 1128 664 1002 and 1122 664 1001.

In this connection the chain sprocket covers have undergone minor modification to accommodate the new side plates. The part numbers of the chain sprocket covers have been changed.

The original versions of the side plates will remain available for the original chain sprocket covers.

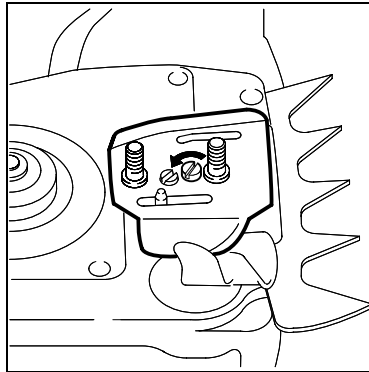
Service note

In the event of a repair and installation of a new side plate, note that the new version of the chain sprocket cover must be fitted as well.

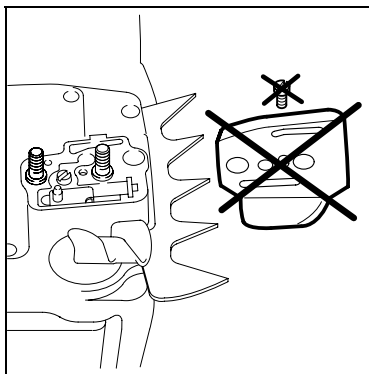
The new versions of the chain sprocket covers can be identified by their integrally cast part numbers 1122 648 0401 and 1125 648 0404.

Assembly instructions

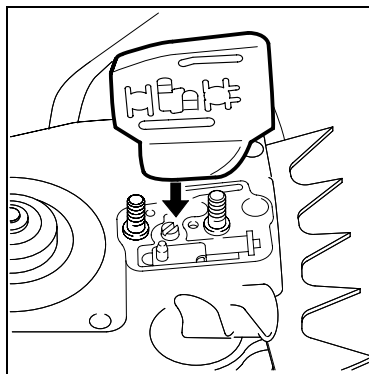
- Release M4 x 8 pan head screw from crankcase



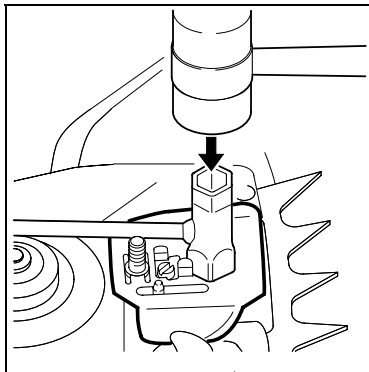
- Remove side plate and pan head screw



- Push new side plate over the bar studs and against the crankcase



- Place combination wrench over the bar studs and use a plastic mallet to drive the side plate against the crankcase with one short, hard blow

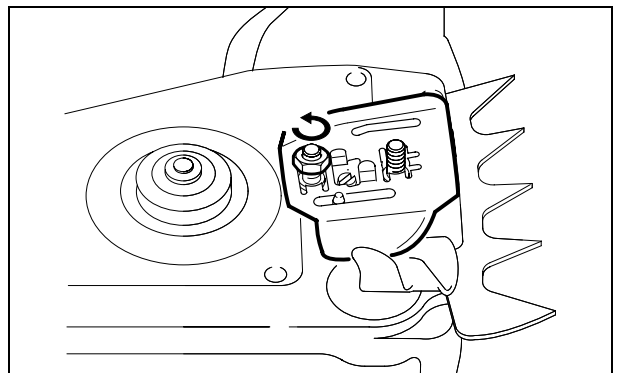
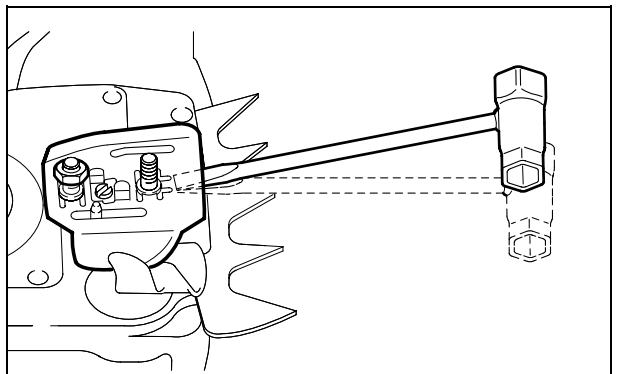
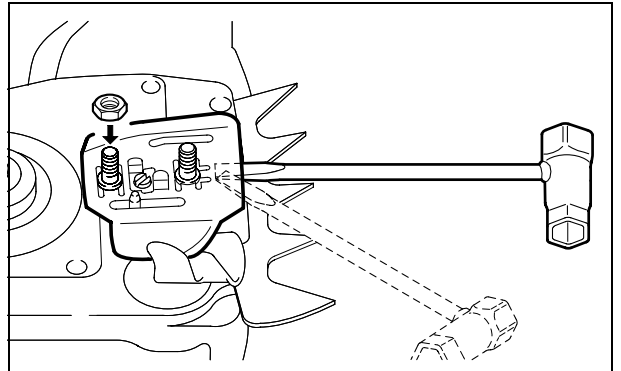


Important:

After fitting a new side plate for the first time, mount the guide bar and chain sprocket cover and then tighten down the M8 nuts to a torque load of about 15 to 20 Nm (11 to 15 lbf.ft).

Disassembly instructions

- Fit M8 nut on rear bar stud
- Slip screwdriver end of combination wrench under the side plate - twist the combination wrench about 45° counterclockwise
- Lift end of combination wrench about 10 - 15 mm (1/2 in) until the side plate comes away from the bar studs
- Unscrew the M8 nut - remove the side plate



Summary

Part Name	Original version	New version	Key	Rem.	MOQ H
Chain sprocket cover (044, 066 wrap-around handle only)	1122 640 1700	1122 640 1701	1	1)	1
Chain sprocket cover (024, 026, 034, 036, 044, 064, 066)	1125 640 1700	1125 640 1701	1	1)	1
Side plate (024, 026, 034, 036)	1122 664 1000	1122 664 1001	2	2)	1
Side plate (044, 064, 066)	1128 664 1001	1128 664 1002	2	2)	1
Pan head screw M4 x 8	9041 216 0630	---	3	3)	

Modification to be introduced: in progress

Remarks

- 1) Original version of part will be supplied only as long as existing stocks last
- 2) Original version of part remains available as spare for older machines
- 3) Part remains available as spare for other models

Technical Information bulletin 11.94 refers to specific markets only and has not been distributed to all countries.

Last Technical Information on models:	024, 026:	22.93
	034, 036:	29.92
	044:	54.92
	064, 066:	08.94