

# DISC SANDER SERVICE POINTERS

<b>Problem</b>	<b>Possible Cause(s)</b>	<b>Remedy</b>
Sanding Disc wobbles	Disc not secure on spindle Worn nylon drive Disc warped Spindle knob loose	Tighten setscrew in hub Replace nylon drive Replace Disc Tighten setscrew in knob
Sandpaper won't stick to Disc	Disc dirty Adhesive dirty or worn out	Clean Disc with rubbing alcohol Replace sandpaper
Sandpaper tears or wears out quickly	Using too much pressure and/or sanding for too long in one spot Sandpaper gets wet, then dries Sandpaper loaded with sawdust	Use light, even pressure. Keep stock moving. Replace sandpaper Clean sandpaper with cleaning stick or replace
Sandpaper loads-up with sawdust	Stock is wet, oily, glued or painted Sanding for too long in one spot Using too much pressure	Clean sandpaper with cleaning stick Keep stock moving Use light, even pressure
Wood burns	Sandpaper worn out Using too much pressure and/or sanding for too long in one spot Sandpaper loaded with sawdust Speed too high Using grit that's too fine	Replace sandpaper Use light, even pressure. Keep stock moving. Clean sandpaper with cleaning stick Reduce speed Use coarser grit sandpaper
Wood lifts from table or chatters	Sanding on upward motion side of Disc Stock not held properly Table too far from Disc Center of sanding Disc above table Warped Disc	Sand on downward motion side of Disc Hold stock firmly on table Move table closer to Disc Set table height just above center of Disc
Work jams between Disc and table	Table too far from Disc	Move table closer to Disc
Angle on sanded edge not as indicated	Table not square to Disc Table and/or Disc shifts as you work Miter Gauge not set properly Stock not held properly Miter Gauge face warped	Align table Secure all locks Adjust Miter Gauge Hold stock firmly on table Replace Miter Gauge face

<b>Problem</b>	<b>Possible Cause(s)</b>	<b>Remedy</b>
Sanded surface rippled or scored	Grit too coarse Warped Disc Stock not held properly Table and/or Disc shifts Sanding too long in one spot	Use finer grit sandpaper Replace Disc Hold stock firmly on table Secure all locks Keep stock moving
Raised area on sanded surface	Center of sanding disc above table and sanding for too long in one spot	Set table height just above center of Disc and keep stock moving
Stock difficult to sand	Sandpaper worn Grit too fine Stock very hard Sandpaper loaded with sawdust	Replace sandpaper Use coarser grit Use slower speed and/or coarser grit Clean sandpaper with cleaning stick

**WARNING: Unplug machine before performing service procedures**