

## REVIVE TROUBLESHOOTING

<b>Remote lever does not return</b>	Actuator lever (#48) or plunger (#32) are seized	Properly clean and grease actuator lever and plunger (use thick grease, not suspension grease)
	Seized inner cable due to corrosion	Replace inner and outer cable
<b>Remote lever is hard to push</b>	Riding in low temps, then going back inside will let oil expand and cause extensive pressure inside inner chamber	Use 4mm Allen Key to engage reset function -> pressure will equalize. Advise to drop the post before storing the bike after coming back from rides in cold temps to avoid this happening again
	Oil between piston shaft (#29) and push rod (#30) -> defective seal (#53)?	Full rebuild and replacement of defective seal
<b>Sticky or slow movement</b>	Water or dirt or corrosion inside lower tube or lack of grease	Lower tube service
	Foam ring (#45) clogs breathing holes at bottom of post	Clean or replace foam ring, if necessary perform lower tube service
	Pressure is too low	Reset pressure to 260 psi
	Cable tension too low	Increase cable tension
	Seat collar torque too high	Move post out of seattube by 2mm
	Post clamped too close to collar	Check seat collar (max 5Nm)
	Outside temperature too low	Post should normally work fine until as low as -10° C (with original oil)
<b>Air leakage</b>	Schrader valve or O-rings (#17 or #18) not tightened or defective	Tighten or replace schrader valve and/or full cartridge rebuild with replacement of defective parts
<b>Oil leakage</b>	Defective O-ring #53 or defective lower seal head assembly	Full rebuild with replacement of defective parts
<b>Post sinks slowly under load</b>	Defective O-rings #16, #21, #24 or #27	Full rebuild with replacement of defective parts
	Cable tension too high	Reduce cable tension
	Outer housing endcap is dislocated (after post adjustment in frame)	Relocate the outer housing endcap in ist seat
<b>Post slowly extends by itself</b>	Defective O-rings #16, #21, #24 or #27	Full rebuild with replacement of defective parts
	Cable tension too high	Reduce cable tension
	Cable tension too high	Relocate the outer housing endcap
<b>Post requires frequent resets</b>	Post is early version without microvalve (#54)	This is normal, if the post is stored and/or actuated upside down Upgrading with new inner tube (#22) and microvalve will make the post less prone to air ingestion
<b>Reset lever does not return</b>	Reset axle (#8) is seized	
	Pressure is too low	