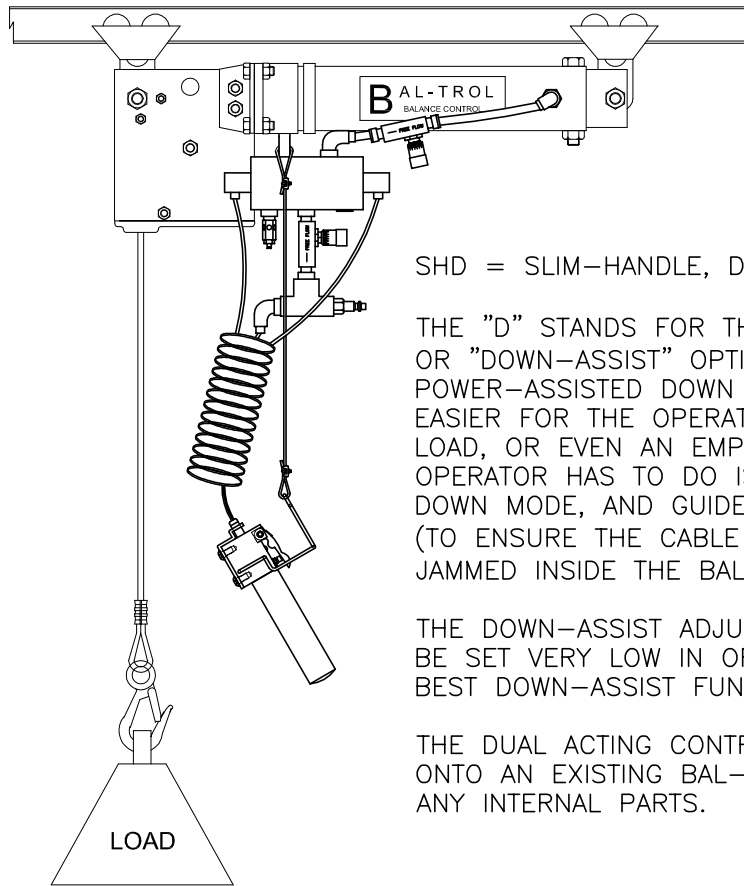


INSTALLATION ADJUSTMENTS AND OPERATION: "DUAL ACTING" SLIM-HANDLE 905-19010 & 905-19011

REVISION DATE: 2016-08-05
W.J.P.



SHD = SLIM-HANDLE, DUAL ACTING

THE "D" STANDS FOR THE "DUAL-ACTING" OPTION, OR "DOWN-ASSIST" OPTION. IT PROVIDES A POWER-ASSISTED DOWN MODE, WHICH MAKES IT EASIER FOR THE OPERATOR TO LOWER A LIGHT LOAD, OR EVEN AN EMPTY HOOK. ALL THE OPERATOR HAS TO DO IS PUT THE CONTROL INTO DOWN MODE, AND GUIDE THE EMPTY HOOK DOWN, (TO ENSURE THE CABLE DOES NOT BECOME JAMMED INSIDE THE BAL-TROL).

THE DOWN-ASSIST ADJUSTMENT ONLY NEEDS TO BE SET VERY LOW IN ORDER TO PROVIDE THE BEST DOWN-ASSIST FUNCTIONALITY.

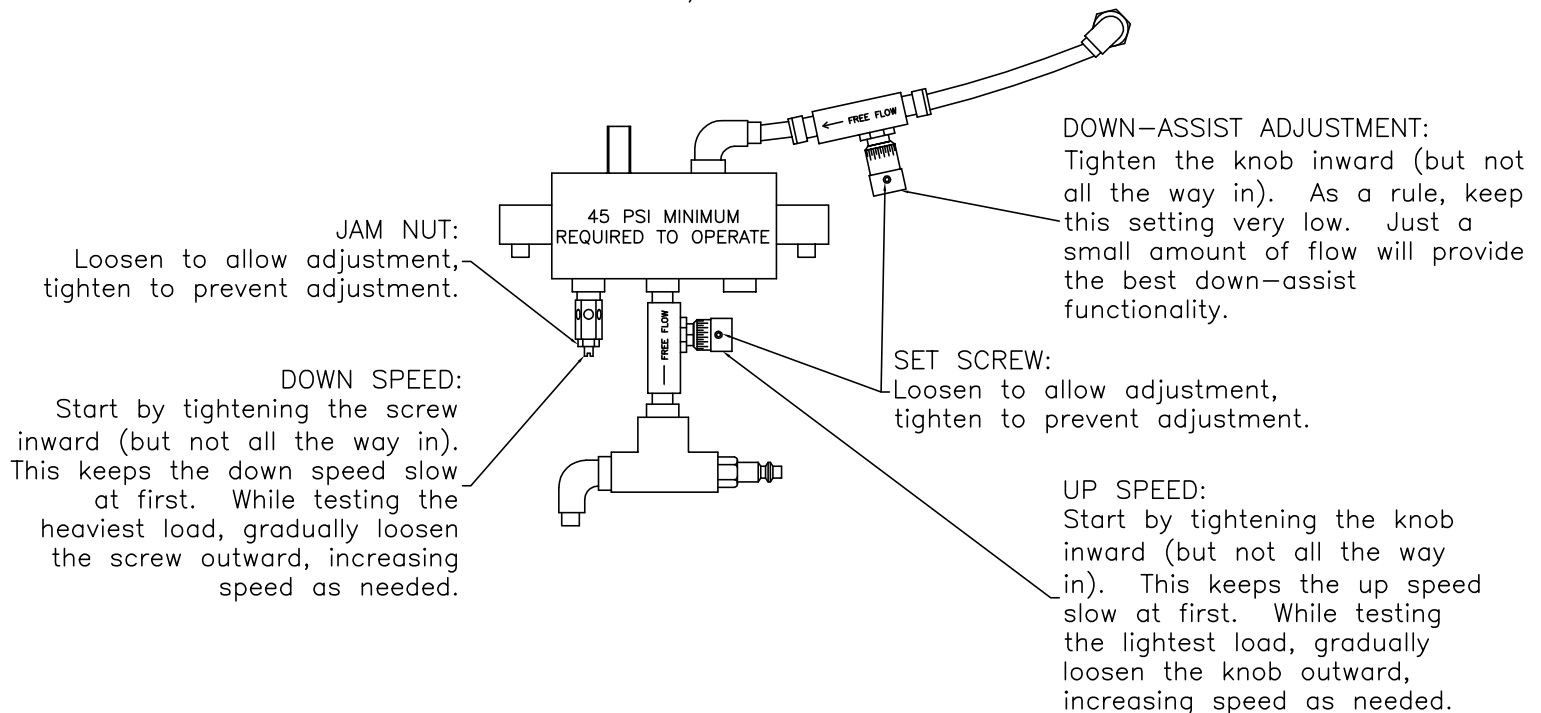
THE DUAL ACTING CONTROL CAN BE RETROFIT ONTO AN EXISTING BAL-TROL WITHOUT CHANGING ANY INTERNAL PARTS.

UP & DOWN SPEED ADJUSTMENTS

Warning: Very high speeds are possible

Begin with low speeds, then gradually increase

1. Start with the **LIGHTEST** LOAD, (or empty hook), and set the **UP SPEED**
2. Switch to the **HEAVIEST** LOAD, and set the **DOWN SPEED**



JAM NUT:
Loosen to allow adjustment,
tighten to prevent adjustment.

DOWN SPEED:
Start by tightening the screw
inward (but not all the way in).
This keeps the down speed slow
at first. While testing the
heaviest load, gradually loosen
the screw outward, increasing
speed as needed.

DOWN-ASSIST ADJUSTMENT:
Tighten the knob inward (but not
all the way in). As a rule, keep
this setting very low. Just a
small amount of flow will provide
the best down-assist
functionality.

SET SCREW:
Loosen to allow adjustment,
tighten to prevent adjustment.

UP SPEED:
Start by tightening the knob
inward (but not all the way
in). This keeps the up speed
slow at first. While testing
the lightest load, gradually
loosen the knob outward,
increasing speed as needed.