

## MECHANICAL SWITCH INSTALLATION (PAN UP LIMIT)

1. Remove the existing magnetic switch and bracket.
2. Remove magnetic switch target magnet and drill 7/16 hole into lift pan frame.
3. Weld target bolt nut to lift pan frame centered on hole.
4. Weld the spring switch bracket to the lift post as shown in *Figure 1*.  
Do not use screws. Insure the target bolt and spring switch are aligned. Using existing the switch wires, identify 12v constant lead and terminate. The remaining wire is the controller signal wire.
5. Install eyelet and fasten to spring magnet switch as shown in *Figure 2*.
6. Raise the lift pan to desired height so that the pan will not interfere with the dry slide when entering the vehicle. Use caution not to lift the pan too high and damage the switch bolts.
7. Adjust target bolt and/or spring switch to desired pan lift height. Use addition 3/8 nut to lock the target bolt in place.

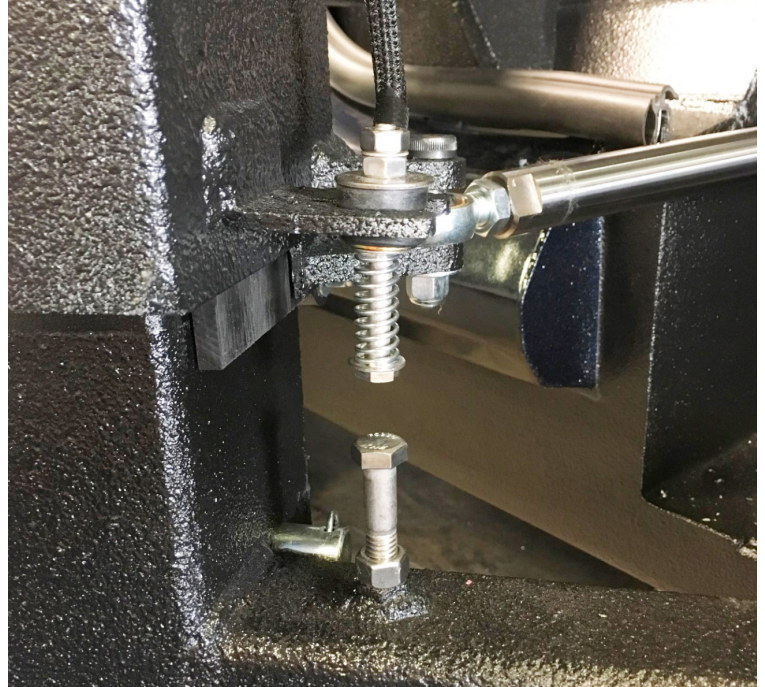


FIGURE 1

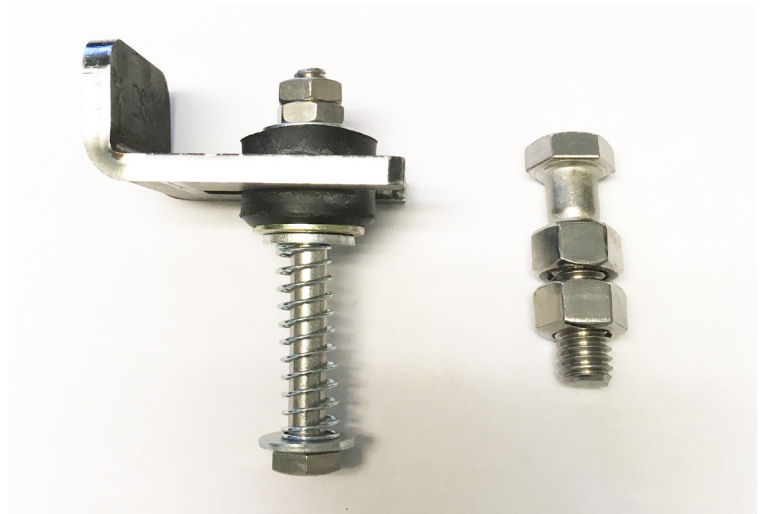


FIGURE 2