

VERY IMPORTANT INFORMATION

Wing Valve —This revolutionary new wing valve gets its power directly from the powering steering pump, this provides maximum pressure to the wing cylinder.

- Use -06 Aeroquip Teflon racing hose from the pump to the wing valve maximum operating pressure of 2,500 psi
- Use -03 Aeroquip Teflon racing hose from wing valve to wing cylinder maximum operating pressure of 3,000 psi
- Do not use a “T” from the pump to the wing valve
- Wing valve travel 3” per second. **DO NOT BUMP HANDLE FOR MORE THAN 1/2 SECOND, HOLDING THE HANDLE WILL LEAD TO FAILURE, IF YOU GET GREEDY YOU WILL BE NEEDY!!!**

Wing Cylinder— This cylinder was specifically designed for sprint car wing adjustment with maximum pressure of 1,700 psi. It features a 8 1/2”,10”, or 12” stroke and is made in the U.S.A. with the finest materials

- Check your wing travel and adjust cylinder stroke w/ locking collar. **DO NOT OVER EXTEND TRAVEL, THIS WILL LEAD TO FAILURE.**
- Current wing cylinders are an air cylinder designed for very low pressure. **DO NOT INTERCHANGE SWEET MFG. WING CYLINDER WITH CURRENT WING CYLINDER, THIS WILL LEAD TO FAILURE.**
- **DO NOT USE CURRENT WING CYLINDER W/ SWEET MFG. WING VALVE, THIS WILL LEAD TO FAILURE.**

