

**SERVICE LETTER:    #43****DATE:**                      June 1, 2000**SUBJECT:**                Parker Hannifin Conversion Kits (P/N's 199-242 & 199-243) for Replacement of McCauley Die Cast Wheels and Brakes on Wipline Floats**EFFECTIVITY:**        Wipline Model 3000, 3450, 6000, 6100, 8000, & 13000 Floats Currently Equipped with McCauley P/N D-30660-5 Wheel Assemblies and D-30793-3 and -4 Brake Assemblies**COMPLIANCE REQUIRED:** At owner's discretion.

**REASON:**                Due to the age, condition and cost to replace the tooling that was used to manufacture the McCauley die cast wheels and brakes, Parker Hannifin has discontinued the manufacture of McCauley components such as brake cylinder housings and wheel halves, which are no longer available. Parker Hannifin has qualified new sand-cast aluminum wheel and brake assemblies to replace the McCauley equipment. The new wheels and brakes are being offered in the form of conversion kits (Ref. Parker p/n's 199-242 & 199-243) available through Wipaire, Inc. as Service Kit #'s 26 and 27. Parker Hannifin has discontinued manufacture of the McCauley wheel and brake assembly p/n D-30660-5, D-30793-3, and -4. These will be replaced by Parker Hannifin wheel and brake assembly p/n 40-418, 30-241 and 40-426.

**APPLICABILITY:**        Refer to the following table for the proper service kit for your float system.

Wipline Float System	Parker Conversion Kit P/N	Wipaire Service Kit #
3000	199-242	#26
3450	199-242	#26
6000	199-243	#27
6100	199-243	#27
8000	199-243	#27
13000	-----	#28 (nosewheels only)

**Note:**        Each service kit will convert 1 aircraft (2 floats) to new Parker p/n's 30-241 brake assembly and 40-418 main wheel assembly due to the TSO approval of the new wheels and brakes. Intermixing of McCauley and Parker equipment is not recommended. Service Kit #28 will convert 2 McCauley nosewheels p/n 13000 series floats to Parker p/n 40-426 sand cast aluminum nosewheels.

**METHOD OF COMPLIANCE:**    Contact Wipaire's sales department at (651) 286-7014 for pricing and availability of service kits. Parker Hannifin rebates on conversion kits are in effect through December 31, 2000.

**WARRANTY:**    Standard