



**TIRE RETREADING**

*Premium Aircraft Retreads*

From Flight Schools with one aircraft to Commercial Airline fleets of several hundred aircraft, Retreads are still the value leader.

**INTRODUCING:**

**MONSTER RETREAD TIRE**

for General Aviation and Flight Schools



The "MONSTER" retread was developed specifically for the high-cycle flight school environment. No other new or retread tire can match the extended wear performance of this tire. Here's why:

**Almost 12/32" tread depth.**

Most new tires average 7/32" of tread depth. The "MONSTER" has at least 40% more tread life than new tires.

**64 durometer tread hardness.**

New tires generally fall into a range of 57 to 65 durometer hardness on the tread rubber. The "MONSTER" tread rubber was developed to be the longest wearing compound for any general aviation tire. PERIOD

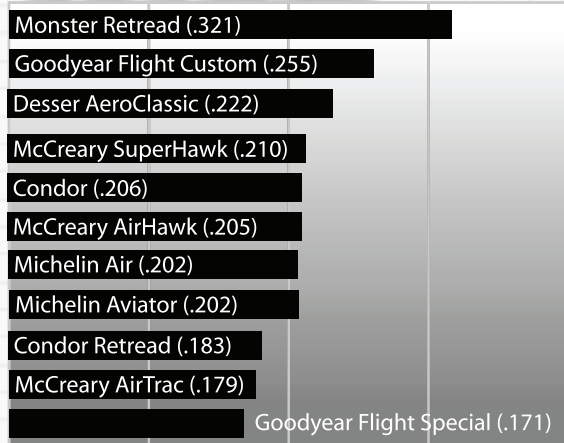
**MONSTER vs. other new tires in tread depth.**

<b>Monster</b>	<b>Over 11/32"</b>		
Condor	7/32"	Airhawk	7/32"
Air	7/32"	Airtrac	6/32"
Aviator	7/32"	Aero TR	6/32"
Flight SP	6/32"	Super HK	8/32"
Flight CU	7/32"	Regular Retread	7.5/32"

*\* TIRE CASING IN GOOD CONDITION REQUIRED FOR EXCHANGE PROGRAM*

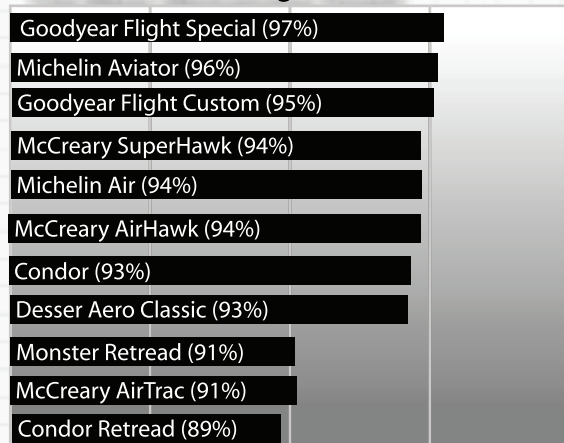
*If you want to save maintenance costs with less tire changes, less inventory, more cycles on your tires, Monster Retread is the right tire. **Expect at least 40% more life with this tire.** High volume, high cycle users only.*

## Pre-Test Tire Tread Depths



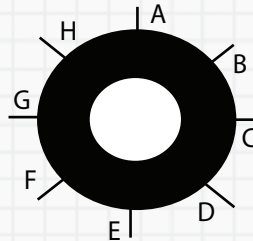
(Inch) .1 .2 .3

## Tire Wear (Remaining Tread)



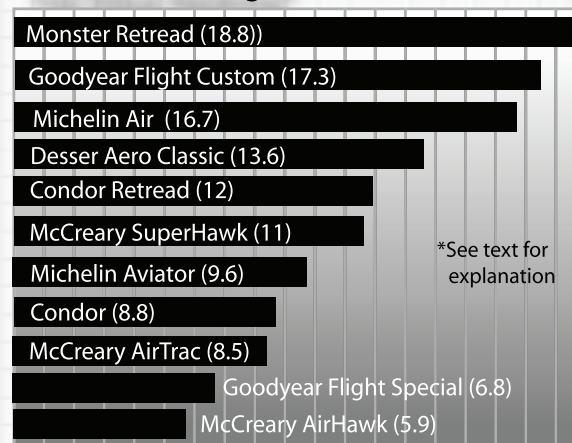
80% 90% 100%

## Test Method



Before the tests, each tire was inspected and its diameter and durometer hardness were measured. The tire was then marked at eight points around its circumference and the depth of the center grooves were measured. The average of these measurements yielded the pre-test depth data at left. After 200 simulated landings, the depth measurements were repeated and averaged.

## Tire Value Ranking\*



\*See text for explanation

2 4 6 8 10 12 14 16 18

Brand/Model	Retail/Street Price	Hardness	Weight	Measured Dia.	Locked Wheel Test
<b>Goodyear</b>					
Flight Custom	\$206/\$117	63	10.9 lbs	16.43 X 16.75 in.	Serviceable
Flight Special	\$162/\$96	64	9.5 lbs.	16.56 X 16.62 in.	Serviceable
<b>Michelin</b>					
Air	\$194/\$110	68	9.25 lbs.	16.56 X 16.62 in.	Unserviceable
Aviator	\$159/\$93	70	8.75 lbs.	16.68 X 16.69 in.	Unserviceable
Condor	\$73.61/\$49.95	62	8.8 lbs.	16.56 X 16.62 in.	Unserviceable
<b>McCreary</b>					
SuperHawk	\$161/\$73.95	71	10.5 lbs.	16.87 X 16.81 in.	Unserviceable
AirHawk	\$68.09/\$44.95	60	17.9 lbs.	16.25 X 16.56 in.	Serviceable
AirTrac	\$65.29/\$41.95	62	7.3 lbs.	16.5 X 16.43 in.	Unserviceable
<b>Desser</b>					
AeroClassic	\$155/\$74.95	71	7.9 lbs	16.81 X 16.93	Unserviceable
Condor Retread	\$43.65	58	10.3 lbs.	16.93 X 17.0	Serviceable
Monster Retread	\$59.95	59	10.2 lbs	16.87 X 16.87	Serviceable