

# Cleveland

Wheels & Brakes

## Parker Hannifin Corporation

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# PRODUCT REFERENCE MEMO

## FAA-PMA HYDRAULIC PRODUCTS: AIRCRAFT/MODEL ELIGIBILITY LISTING

The following hydraulic products have been FAA-PMA approved for the listed aircraft models and corresponding serial numbers.

### MASTER CYLINDER ASSEMBLIES

#### **P/N 10-5:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-24-180, PA-24-250, PA-24-260,  
PA-24-400  
PA-30, PA-39

#### **P/N 10-17:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-31P,  
PA-31T  
(S/N 31T-7400002 thru 31T-7920004)  
PA-31T1  
(S/N 31T-7804001 thru 31T-780411)  
PA-31-300, PA-31-310  
PA-31-325  
(S/N 31-5 thru 31-7812099)  
PA-31-350  
(S/N 31-5001 thru 31-7852127)

#### **P/N 10-19:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-24-260, PA-30, PA-39

#### **P/N 10-22:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-28-140 (S/N 28-21037 & up)  
PA-28-150, PA-28-160  
PA-28-180 (S/N 28-2701 & up)  
PA-28R-180  
(S/N 28R-30005 thru 28R-7130019)  
PA-28-151, PA-28-161, PA-28-181  
PA-28R-200  
PA-28-201T, PA-28R-201, PA-28R-201T  
PA-28RT-201, PA-28RT-201T  
PA-28-235 (S/N 28-10698 & up)  
PA-28-236  
PA-32-260  
PA-32-300, PA-32R-300  
PA-32-301, PA-32-301T  
PA-32RT-300, PA-32RT-300T  
PA-32R-301(SP), PA-32R-301T,  
PA-32R-301(HP)  
PA-34-200, PA-34-200T  
PA-38-112

### MASTER CYLINDER ASSEMBLIES

#### **P/N 10-23A:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-31T  
(S/N 31T-792005 & up)  
PA-31T1  
(S/N 31T-7904001 thru 31T-8304003)  
(S/N 31T-1104004 & up)  
PA-31T2  
PA-31-310  
PA-31-325 (S/N 31-7812100 & up)  
PA-31-350 (S/N 31-7852128 & up)  
PA-31P-350

#### **P/N 10-24D:**

**Mooney Aircraft Corporation**  
M20J, M20M

#### **P/N 10-30:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-28-140 (S/N: 28-20002 thru 28-7325684)  
PA-28-150, PA-28-160  
PA-28-180 (S/N: 28-1 thru 28-7305611)  
PA-28R-180  
(S/N: 28R-30005 thru 28R-7130019)  
PA-28-151, PA-28-161, PA-28-181  
PA-28R-200  
(S/N 28R-30482)  
(S/N 28R-35001 thru 28R-7335455)  
PA-28-201T, PA-28R-201, PA-28R-201T  
PA-28RT-201, PA-28RT-201T  
PA-28-235 (S/N: 28-10003 thru 28-7310187)  
PA-28-236  
PA-32-260  
PA-32-300, PA-32R-300,  
PA-32-301, PA-32-301T  
PA-32RT-300, PA-32RT-300T  
PA-32R-301(SP), PA-32R-301(HP)  
PA-32R-301T  
PA-34-200, PA-34-200T  
PA-34-220T (III & IV)  
PA-44-180, PA-44-180T

### MASTER CYLINDER ASSEMBLIES

#### **P/N 10-30C:**

**Slingsby Aviation**  
T67 GRP series

#### **P/N A-049-8:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-25-235  
PA-25-260 S/N 25-5349 and on

#### **P/N 10-54:**

**Maule Air Inc.**  
M-5-235C, M-6-235, M-7-235  
**American Champion Aircraft**  
8KCAB, 8GCBC

#### **P/N 10-55:**

**Raytheon Aircraft Company (Beech)**  
19A, B19  
A23-19, A23-24, A23A, B23, C23  
A24, A24R, B24R, C24R  
76, 77

#### **P/N 10-55A (superseded by 10-55B):**

**General Avia**  
F22

#### **P/N 10-55B (supersedes 10-55A):**

**General Avia Costruzioni Aeronautiche**  
F22

#### **P/N 10-73:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-46-310P, PA-46-350P

#### **P/N 10-75:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-42, PA-42-720, PA-42-1000

Note: Applicability applies to all S/N's unless otherwise specified.



# PRODUCT REFERENCE MEMO

## ACTUATOR ASSEMBLIES

### **P/N SFA232-5 (011-00504):**

**The New Piper Aircraft, Inc. (Piper)**  
PA-28R-201, PA-28R-201T  
PA-28RT-201, PA-28RT-201T  
PA-32R-301(SP), PA-32R-301(HP)  
PA-32R-301T  
PA-44-180, PA-44-180T

### **P/N 11-16:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-28R-201, PA-28RT-201

### **P/N 11-17:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-28R-201T  
PA-32R-301(SP), PA-32R-301(HP)  
PA-32R-301T  
PA-44-180, PA-44-180T

### **P/N 11-22:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-46-310P (S/N 4608008 & up)  
PA-46-350P (S/N 4622001 & up)

## SHIMMY DAMPER ASSEMBLIES

### **P/N 015-00100:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-31-310  
PA-31-325 (S/N 31-8112046 & up)  
PA-31-350 (S/N 31-8152125 & up)  
PA-42, PA-42-720, PA-42-1000

### **P/N 15-8:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-28-151, PA-28-161, PA-28-181

### **P/N 15-9:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-28R-201, PA-28R-201T  
PA-32R-301(SP), PA-32R-301(HP)  
PA-32R-301T

### **P/N 15-10:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-28-236

## PARKING VALVE ASSEMBLIES

### **P/N 60-3A:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-31P, PA-31T, PA-31T1, PA-31T2  
PA-31-300, PA-31-310  
PA-31-325 (S/N: 31-407 & up)  
PA-31-350, PA-31P-350  
PA-42, PA-42-720, PA-42-1000  
PA-44-180, PA-44-180T

### **P/N 60-3C:**

**The New Piper Aircraft, Inc. (Piper)**  
PA-34-220T (III & IV)  
PA-46-310P, PA-46-350P

### **P/N 60-5:**

**American Champion Aircraft Corporation**  
8KCAB, 8GCBC

### **Grob Aircraft**

G115A, G115B, G115C, G115C2,  
G115D, G115D2

### **P/N 60-5D:**

**Diamond Aircraft Industries**  
DA40

### **P/N 60-10:**

**Raytheon Aircraft Company (Beech)**  
F33A, F33C, G33  
V35B  
36, A36, A36TC, B36TC  
77

### **P/N 60-14:**

**Mooney Aircraft Corporation**  
M20J, M20L, M20M

Note: Applicability applies to all S/N's unless otherwise specified.

