

# CURTIS SUPERIOR VALVES

## SELF-LOCKING OIL DRAIN VALVES



Model Number	Application	Thread Size	Installed Length	Part No.	Price
CCB-33000	Continental	5/8" 18 UNF	2.100"	05-15398	---
CCB-36000	Lycoming	1/2" NPT	2.040"	05-15399	---



## CURTIS CAN-AM MAVERICK UTV OIL DRAIN VALVE

The Curtis CCA-1815C2 oil drain valve replaces your large 17mm oil drain plug. Installation torque of 22 foot pounds is required and identical to the OEM oil plug. Its design incorporates an activation tool used to function the valve. This design has been reliably used throughout the aviation industry for decades. Simply connect the activation tool to the valve, direct the drain hose into your disposal

container, then push and twist the tool to lock the valve in the open position. Installing the valve can be done through the factory skid plate. Connecting the tool, and functioning the valve can be done through the side access near passenger rear tire. Curtis recommends a minimum of 1.750" clearance when measuring from the bottom of the skid plate to the head of the oem drain plug. Depending on terrain use, skid plate thickness, you may prefer more!  
 Specifications: • Valve Material – Nickel Plated Brass • Thread – M18X1.5  
 • Valve Action – Push to Open, Turn to Lock • Valve Installation Length – 1.250 • Lock Wire Drilled – No .....P/N 05-27364

## CURTIS H4 SERIES PUSH TYPE FUEL VALVES



Curtis Superior Valves are designed for installation in a standard NPT port for NPT threaded valves or an AND-10050 styte port for UNF threaded valves.

### BRASS

Model No.	Thread Size	Cert.	Installed Length	Part No.	Price
CCA-110-H4	1/8 NPT	FAA PMA	1.53	05-26755	---
CCA-160-H4	1/4 NPT	Exp.	1.49	05-26756	---
CCA-170-H4	7/16-20 UNF-3A	Exp.	1.35	05-26757	---
CCA-180-H4	3/8-24 UNF-3A	Exp.	1.40	05-26758	---

### STAINLESS STEEL

Model No.	Thread Size	Cert.	Installed Length	Part No.	Price
CCA-110SS	1/8 NPT	TSO-C76b	.520	05-26759	---
CCA-160SS	1/4 NPT	TSO-C76b	.605	05-26760	---
CCA-170SS	7/16-20 UNF	TSO-C76b	.460	05-26761	---
CCA-180SS	3/8-24 UNF	TSO-C76b	.470	05-26762	---

## FLUSH VALVES

### ADAPTER PLATE ASSEMBLY



- Includes CCB-36450-5 flush mounted drain valve.
- Overall Diameter: 2.75"
- Depth from mounting surface to bottom hole diameter: 1.50"
- Not Certified



- Standard PLT-275V .....P/N 05-04545
- Flush Valve Adapter Plate Assembly. With 6 holes 05-04546 PLT-275AV .....P/N 05-04546

## CURTIS QUICK DRAIN SECURITY SYSTEM



This Curtis Quick Drain Security System is designed to accept a locking device that will prevent tampering and the theft of fuel. FAA TXO-C76 approved. The dash number on the model numbers below indicates the number of valves and locks included. System Contains: CCA-39650 Quick Drain Valves, CCA-39660 Quick Drain Locks, CCA-39670 Master Keys, and CCA-39680 Sample Cup Opener.

Part Number	Contains	Part No.	Price
CCA-39700-2	2 Tank Locking System	05-01239	---
CCA-39700-4	4 Tank Locking System	05-01255	---
CCA-39700-6	6 Tank Locking System	05-01256	---

## CURTIS VALVE SUMP TOOL



- ABS plastic handle for sumping those hard- on-finger Curtis valves.
- Threaded to adapt to 80ML clear container to check for water or contaminants.
- Prevents fuel from flowing down into your armpits.
- Provides more torque and power to push up and twist the valve to dump fuel.
- Clear container comes with a cap to save your fuel sample.
- No Curtis Valve Included just for reference. ....P/N 13-25148

## OIL DRAIN VALVE ASSEMBLIES



## CURTIS OIL DRAIN VALVES FOR JABIRU AND ROTAX

Description	Application	Part No.	Prices
Curtis Oil Drain Valve - 1/2" - 20 Brass Lockwire Drilled Action-Spiral, Lock Open	Jabiru 2200, 3300	05-03698	---
Curtis Oil Drain Valve - 12mm - 1.75mm Brass, Length 1.45" Lock Wire Drilled Action-Spiral, Lock Open	Rotax 912F2, 912F3, 912F4, 914F2, 914F3, 914F4	05-03697	---

## CURTIS 90 DEGREE ADAPTER FOR JABIRU AND ROTAX

Description	Application	Part No.	Prices
Jabiru 90 Degree Adapter CCA-2480	Jabiru 2200, 3300	08-06258	---
Rotax 90 Degree Adapter Thread Size: 12mm-1.75mm, Internal/External Brass CCA-2470	Rotax 912F2, 912F3, 912F4, 914F2, 914F3, 914F4	08-06257	---

## ADAPTER ASSEMBLY FOR JABIRU AND ROTAX

Description	Application	Part No.	Prices
Oil Drain Valve Adapter Assembly	Rotax	05-03539	---
Oil Drain Valve Adapter Assembly	Jabiru	05-03540	---

## CURTIS SUPERIOR REMOVAL TOOLS

Helps with the installation and removal of Curtis flush mounted valves without damage. Eliminates the problem of damage as well as valve torque.

Name	Works with valve:	Part No.	Price
CST-716	CAA-1250, 1550, 4850, 7450, 9950, 36150, CCB-36750	12-02244	---
CST-78	CCA-1400, 1700, 39550, 39560, CCB-3700	12-02245	---
CST-916	CCA-1300, 1600, 3600, 4800, 4900, 5900, 39000	12-02246	---
CST-1116	CCA-1350, 1650, 2440, 2450, 2460, 4320, 4950, 5400, 5800-1	12-02090	---
CST-36450	CCB-36450, CCB-36450-5	12-02280	---

## QUICK DRAIN HOSES



A simple push and twist action locks the CCB-39600 Series Quick Drain Hose in place and opens the drain. Fuel / oil flows through 5' of high grade vinyl tubing preventing spillage

Model No.	Connector Color	Used with Valves	Part No.	Price
CCB-39600-1	Black	CCA-1400, CCA-1700, CCA-39550	05-00138	---
CCB-39600-2	Blue	CCA-1350, CCA-1650, CCA-4950	05-00139	---
CCB-39600-3	Yellow	CCA-1300, CCA-1600, CCA-3400, CCA-3600, CCA-4800, CCA-4900, CCA-39000	05-00141	---
CCB-39600-4	Silver	CCA-4350, CCA-7250, CCA-36400, CCA-36650	05-00142	---
CCB-39600-5	Brass	CCA-1250, CCA-1550, CCA-4300, CCA-4850, CCA-9950, CCB-36750	05-00143	---

## CURTIS REPLACEMENT O-RINGS FOR OIL DRAIN VALVES



- Size 108 .....P/N 05-22968
- Size 109 .....P/N 05-22969

AP