

## CUSTOM K7 Unloader

Flow Actuated

GPM: 2.1-10.8  
PSI: 3,500 PSI  
TEMP: 165° F



If you are buying K-7's from anyone else they will probably 'surge' in by-pass!

PART #	DESCRIPTION / PRICE
1089	2.1-2.9 GPM - K7.0 \$74.92 (with Anti-Surge By-pass Port)
1090	2.9-4.2 GPM - K7.1 \$74.92 (with Anti-Surge By-pass Port)
1091	4.2-6.6 GPM - K7.2 \$74.92 (with Anti-Surge By-pass Port)
1092	6.6-10.8 GPM - K7.3 \$74.92 (with Anti-Surge By-pass Port)
1789	REPAIR KIT - FITS ALL \$19.61

## K10 Unloader

GPM: 10.8  
PSI: 3,600 PSI  
TEMP: 165° F

One Size Fits All!



PART #	DESCRIPTION / PRICE
1096	UNLOADER, K-10 FLOW ACTUATED \$62.20
1095	REPAIR KIT FOR K-10 \$46.40

## K9 Unloader

GPM: 13.2  
PSI: 5,800 PSI  
TEMP: 195° F

FLOW ACTUATED



PART #	DESCRIPTION / PRICE
1093	UNLOADER, K-9 \$438.08
1094	REPAIR KIT FOR K-9 \$220.84

## K5 Unloader

Flow Actuated

GPM: 2.1-10.8  
PSI: 3,000 PSI  
TEMP: 165° F



PART #	DESCRIPTION / PRICE
1085	2.1-2.9 GPM - K5.0 \$69.95
1086	2.9-4.2 GPM - K5.1 \$69.95
1087	4.2-6.6 GPM - K5.2 \$69.95
1088	6.6-10.8 GPM - K5.3 \$69.95
1785	REPAIR KIT - FITS ALL \$19.61

## VB350 Unloader

GPM: 10.5  
PSI: 5,650 PSI  
TEMP: 195° F



PART #	DESCRIPTION / PRICE
2032	UNLOADER, VB350 \$81.76
2033	REPAIR KIT, VB350 \$36.66

## VB-10 Unloader

SUPER SOFT TOUCH

GPM: 8  
PSI: 4,000 PSI  
TEMP: 195° F

Feels like a FLOW ACTUATED ...but easy to adjust like a PRESSURE ACTUATED!



PART #	DESCRIPTION / PRICE
1108	UNLOADER, PA10 \$69.95
1109	REPAIR KIT FOR VB-10 \$58.73

## YU-2140 Unloader



The best large volume pressure actuated unloader in the industry!

GPM: 21  
PSI: 4,500 PSI  
TEMP: 200°

PART #	DESCRIPTION / PRICE
1100	1/2" In/Out/1 By-pass Port (Blue) \$76.54
1101	1/2" In/Out/ 2 By-pass Ports (Green) \$79.54
1102	ADJUSTABLE KNOB \$ 9.89
1103	Repair Kit \$13.62

## Hi-Tech "MV" Unloader

GPM: 8  
PSI: 2,000-3,600 PSI  
TEMP: 200° F



PART #	DESCRIPTION / PRICE
1118	MV 520 UNLOADER UP TO 2000 PSI \$27.45
1119	MV 540 UNLOADER UP TO 2500 PSI \$29.08
1120	MV 550 UNLOADER UP TO 3600 PSI \$40.34
1121	MV 580 UNLOADER UP TO 4000 PSI \$37.26

## A-R BOLT-ON

- Mini for 'XT' & 'XM' Pumps  
2-5 GPM to 2600 PSI
- Gymatic for 'XM' & 'RK' Pumps  
3-5.5 GPM to 3650 PSI
- Gymatic '3072' 'XM' & 'RK' Pumps  
5 GPM to 4000 PSI



PART #	DESCRIPTION / PRICE
2403	Mini without injector \$57.46
2712	Gymatic with fixed injector \$66.84
2301	Gymatic with adjustable injector \$74.32
3072	Gymatic without injector \$74.77



## #1 SELLER IN 2010

### ALLISON 'SOFT-TOUCH' UNLOADER

Once you use this unloader you will never use another style.

For those of you who like the K7... I guarantee that you will love this unloader.

It feels better than the K-7 and another great feature is that it adjust like a pressure actuated unloader.

This unloader will not cycle like the K7's.

**#7637 \$59.88** w/o Micro Switch - Replaces all other unloaders

**#7638 \$69.88** with Micro Switch (Used on Allison Clutch Drive & Idle Down Systems)

**#7639 \$12.66** Replacement Micro-Switch

Got a leaky hose or quick connect? This unloader re-cycles LESS than any unloader on the market!

With a 15 amp mico-switch for controlling Clutches, Idle Downs & Burners. Install the Allison Soft-Touch unloader, connect a couple of wires and you are ready to go.



**GPM: 9.0**  
**PSI: 3,650 PSI**  
**TEMP: 195° F**

### AL-607 Premium Series



**GPM: 10.5**  
**PSI: 4,500 PSI**  
**TEMP: 195° F**

PART #	DESCRIPTION / PRICE
3111	AL-607P SERIES \$43.59
3112	REPAIR KIT \$12.85

### AL-607 Standard Series



**GPM: 8.0**  
**PSI: 4,500 PSI**  
**TEMP: 190° F**

PART #	DESCRIPTION / PRICE
1114	AL-607X UNLOADER \$39.62
1113	REPAIR KIT \$18.45

### Unloader Mounting Block

- Takes the load off of the pump head
- Solid brass
- Rated to 5,000 PSI



PART #	DESCRIPTION / PRICE
1081	3/8" X 3/8" \$12.97
1082	3/8" X 1/2" \$12.95
1083	1/2" X 1/2" \$12.97

### K-7 & K-5 Unloader Hi-Spike By-pass Hose

- Flexible 1/4" 'hi-spike' line
- Eliminates "surging" on flow actuated unloaders
- 300 PSI working
- 1,200 PSI burst



Eliminates "Surging"

PART #	PRICE
1195	\$1.88 PER FOOT

### Control Set Unloader



FITS GENERAL 47 Series EZ Series TX Series

**GPM: 8.0**  
**PSI: 3,650 PSI**  
**TEMP: 195° F**

PART #	DESCRIPTION / PRICE
1110	BOLT ON FOR GENERAL, NO INJECTOR \$74.45
1112	BOLT ON FOR GENERAL WITH INJECTOR \$71.26
1111	REPAIR KIT FOR EITHER \$18.63

### PREMIUM UNLOADER BY-PASS HOSE

800 PSI

This is the ONLY HOSE that you should be using to by-pass water either back to the tank (open loop) or back to the inlet side of the pump (closed loop.)



PART #	DESCRIPTION / PRICE
3399	3/8" ID, 800 PSI, PER FOOT \$1.01
3400	1/2" ID, 800 PSI, PER FOOT \$1.17

### YU831 Unloader

**GPM: 8**  
**PSI: 4,000 PSI**  
**TEMP: 195° F**

#### Multi-Port By-Pass Ports

PART #	DESCRIPTION / PRICE
1104	UNLOADER, YU-831 PULSAR \$39.63
1098	REPAIR KIT \$14.77



### Pulsar Unloader

**GPM: 8**  
**PSI: 4,000 PSI**  
**TEMP: 195° F**

PART #	DESCRIPTION / PRICE
1099	UNLOADER, PULSAR \$42.83
1098	REPAIR KIT \$14.77

