





LUBRICATION EQUIPMENT & ACCESSORIES



ABOUT SAMSON®



It starts with Samoa SA; world leader in vehicle lubrication equipment. Located in Gijon Spain, Samoa is the world leader in the design, manufacture and marketing of vehicle lubrication equipment. Marketing around the world through nine wholly-owned companies, Samoa is known worldwide for professional-grade quality products.



Occupied in December 2007, Samoa's Casares plant is a true world-class manufacturing facility.



This facility includes a highly-sophisticated coating process that insures the coatings are long-lasting, high-grade, durable products.



Fully automatic distribution center allows accurate and rapid order fulfillment around the world.



Throughout North America, Samoa's Products are Marketed by Samson Corporation, headquartered in Asheville North Carolina.

Lead by a team of industry professionals with decades of automotive equipment experience, Samson is leading the way in North America with quality products supported by a responsive customer-driven organization. Samson has developed an extensive network of service and installation support.



STATIONARY GREASE PUMPS & PACKAGES

STATIONARY GREASE PUMP PACKAGES

Stationary Grease Pump Packages include a container cover, a follower plate, 5 foot air connecting hose, air line ball valve, air regulator and filter and 5 foot grease connecting hose.

KEG PACKAGES

Includes PM3 55:1 air pump, 5 ft. air inlet hose, air inlet ball valve, filter regulator with gauge and auto drain, 5 ft. grease connecting hose, follower plate, and container cover.

BK 817-1134* 120 lb. Keg package BK 809-1023* 400 lb. Keg Package

* DRUM NOT INCLUDED



BK **809-1023**

STATIONARY GREASE PUMPS

All Balkamp stationary grease pumps from Samson include a combination air regulator with gauge and an air filter with automatic drain.



120 LB. HEAVY-DUTY KEG PACKAGE

Includes PM3+355:1 pump, 5 ft. air inlet hose, air inlet ball valve, filter regulator with gauge and auto drain, 5 ft. grease connecting hose, follower plate, and container cover.

BK 817-1135 120 lb. Keg Package 8K 809-1024 400 lb. Keg Package



LOOK FOR THE BEST, LOOK FOR

Long-stroke grease pump specifically for today's high-tech greases. Longer stroke allows for better leading of grease into pump. Outstanding solution for truck

shops, off-road equipment shops and agricultural equipment.





BK 809-1024

ARE YOU INTERESTED IN MAKING A PUMP - REEL PACKAGE?

First choose the Stationary Grease Pump Package from page above that best meets your needs and then order the following:

BK **395-1911** 50' x ¼" Grease Hose Reel BK **715-1553** Z Swivel − ¼" NPT(M) x ½"-27M Grease Control Handle



BK **395-1911**



BARE GREASE PUMPS & ACCESSORIES



PM3 55:1 BARE GREASE PUMP

Air inlet: ¼" NPT (F), grease outlet: ¼" NPT (F). BK 813-5161 For 120 Lb. Keg BK 813-5162 For 400 Lb. Drum

Includes Pump Only.

PM3+3 55:1 HEAVY DUTY BARE GREASE PUMP

Air inlet %" NPT (F), grease outlet; %" NPT (F).

BK **395-1917** For 120 Lb. Keg *BK* **395-1919** For 400 Lb. Drum

Includes Pump Only.



CONTAINER COVERS

BK 825-1001 Pail Cover — 35 lb. / 5 Gallon Pail BK 825-1004 Pail Cover — 120 lb./16 Gallon Keg BK 819-1001 Pail Cover — 400 lb./55 Gallon Drum



UNIVERSAL FOLLOWER PLATES

BK **825-1002** Follower Plate – 35 lb./5 Gallon Pail BK **825-1005** Follower Plate – 120 lb./16 Gallon Keg BK **819-1002** Follower Plate – 400 lb./55 Gallon Drum

HIGH PRESSURE GREASE CONTROL HANDLE

For use with air operated systems. Inlet is $\frac{1}{4}$ " NPTF with angled rigid outlet pipe with heavy duty 3 jaw hydraulic coupler. $\frac{1}{4}$ " NPT(F) outlet.

BK 715-1552



Z-SWIVELS FOR GREASE PUMPS

For use with grease control handles on air-operated systems. Check hose to properly match Z swivel fitting to hose fitting.

BK 715-1553 Z Swivel – ½" NPT(M) x ½"-27M BK 715-1554 Z Swivel – ½" NPTM x ½" NPTF

PORTABLE GREASE PUMP SYSTEMS

35 LB. PAIL PORTABLE ECONOMY GREASE PACKAGE

Includes PM3 55:1 pump with carry handle, 5 ft. air inlet hose, air inlet ball valve, grease control gun with rigid pipe and hydraulic coupler, air filter regulator with gauge and auto drain, $\frac{1}{4}$ x 5 ft. high pressure delivery hose, straight swivel, follower plate and container cover.

BK 815-1056*

* PAIL NOT INCLUDED

PORTABLE ECONOMY GREASE PUMP SYSTEM FOR 120 LB. KEG

Includes PM3+3~55:1 grease pump, cover mounting adapter, drum cover, follower plate, $\frac{1}{2}$ x 7 ft. high pressure grease hose, high pressure grease control gun with rigid pipe and hydraulic coupler, Z-swivel and four wheel band dolly.

BK 395-1918

PORTABLE PROFESSIONAL GREASE PACKAGE FOR 35 LB. PAIL

Includes PM3 55:1 grease pump with carry handle, air line coupler and nipple, air filter regulator with auto drain, heavy duty pail cover, mounting adapter, follower plate, 7 ft. high pressure grease hose, high pressure grease control gun with rigid pipe and hydraulic coupler and Z-swivel.

BK 817-1132*

* PAIL NOT INCLUDED

PORTABLE GREASE PUMPS

All Balkamp stationary grease pumps from Samson include a combination air regulator with gauge and an air filter with automatic drain.

PROFESSIONAL PORTABLE GREASE PACKAGE FOR 120 LB. KEG

Includes PM3 55:1 grease pump with air line coupler and nipple, air regulator/filter with auto drain, four wheel band dolly, heavy duty pail cover, follower plate, ½" x 7 ft. high pressure delivery hose, Z swivel, grease control gun with rigid pipe and a hydraulic coupler.

BK 817-1133*

* DRUM NOT INCLUDED

PROFESSIONAL HEAVY-DUTY PORTABLE GREASE PUMP SYSTEM FOR 120 LB. KEG

Includes PM3+355:1 pump, 2 wheel dolly, 5 ft. air inlet hose, air inlet ball valve, grease control gun with rigid pipe and hydraulic coupler, air filter regulator with gauge and auto drain, $\frac{1}{4}$ " x 5 ft. high pressure delivery hose, straight swivel, follower plate and container cover.

BK 815-1057*

* DRUM NOT INCLUDED



DOLLIES & CARTS FOR GREASE PUMPS



TWO-WHEEL DOLLY

For 35 lb. (5 Gal.) or 120 lb. (16 Gal.) drums. *BK* **809-5222**

FOUR-WHEEL BAND DOLLY

For 35 lb. (5 Gal.) pail. *BK* **825-1000**

HEAVY DUTY THREE-WHEEL CART

For 400 lb. (55 Gal.) drum. *BK* **395-1904**

FOUR-WHEEL DELUXE PORTABLE BASE

For 120 lb. (16 Gal.) keg. *BK* **819-1000**



BK **825-1003**

HEAVY DUTY THREE-WHEEL CART

For 400 lb. (55 Gal.) drum with reel mounting bracket. BK **395-1902**

BAND-TYPE DOLLY

For 120 lb. (16 Gal.) keg. *BK* **825-1003**



BK **395-1902**

X-FRAME FOUR-WHEEL DOLLY

For 400 lb. (55 Gal.) drum. *BK* **395-1903**

STATIONARY OIL PUMPS & SUCTION TUBES

STATIONARY OIL PUMPS

All Balkamp stationary grease pumps from Samson include a combination air regulator with gauge and an air filter with automatic drain.



3:1 Samson PM2 pumps are designed for dispensing lubricants approximately 200 ft. to two reels running simultaneously.

5:1 Samson PM4 pumps are designed for dispensing lubricants approximately 400 ft. to four reels running

PM2 3:1 STUB PUMP PACKAGE

Includes PM2 3:1 pump with 2" bung adapter, 5 ft. air hose with $\frac{1}{4}$ " NPTM on both ends and air filter regulator with auto drain, 5 ft. medium pressure $\frac{3}{4}$ " hose with $\frac{3}{4}$ " NPTM ends, air shut-off ball valve. BK **813-5159**

PM4 5:1 STUB PUMP PACKAGE

Includes PM4 5:1 pump with 2" bung adapter, 5 ft. air hose with $\frac{1}{4}$ " NPTM on both ends and air filter regulator with auto drain, 5 ft. medium pressure $\frac{3}{4}$ " hose with $\frac{3}{4}$ " NPTM ends, air shut-off ball valve. BK **395-1920**

WALL MOUNTING INSTALLATION SIPHON KIT

For PM2 (1:1 and 3:1 ratio) or PM4 (5:1 ratio). Includes wall mount bracket, 48" suction tube with foot valve, 2" bung bushing adapter, 8 ft. spring reinforced suction hose with $\frac{3}{4}$ " F swivel end, 3:1 pump to hose connector $\frac{3}{4}$ " (M) x $\frac{3}{4}$ " (F) and 5:1 and 1:1 pump to hose connector 1" (M) x $\frac{3}{4}$ " (M). *BK* **809-1035**

PM-2 3:1 BARE STUB PUMP

Includes 2" bung adapter. Fluid inlet: %" NPT (F), outlet: 1" NPT (F). Air inlet: %" NPT (F) BK **813-5158**

PM4 5:1 BARE STUB PUMP

Includes 2" bung adapter. Fluid inlet: 1" NPT (F), outlet: 1" NPT (F). Air inlet: %" NPT (F) BK **813-5163**

PM2 1:1 OIL BARE STUB PUMP

Includes 2" bung bushing adapter. Fluid inlet: 1" NPT(F), outlet: 34" NPT (F). Air inlet 14" NPT (F). BK **813-5160**

PM2 1:1 SUCTION TUBE

For PM2 1:1 Stub Pump (Fits *BK* **813-5160**). Each suction tube comes with packet of Loctite blue thread sealant for use during installation.

BK 809-1029 16 Gallon, Keg Length – Pump Length 20%" BK 809-1032 55 Gallon, Drum Length – Pump Length 29%" BK 809-1026 275 Gallon, Tank Length – Pump Length 38%"

PM2 3:1 SUCTION TUBE

For PM2 3:1 stub pump (fits *BK* **813-5158** and *BK* **813-5159**). Each suction tube comes with packet of Loctite blue thread sealant for use during installation.

 BK 809-1031
 16 Gallon, Keg Length – Pump Length 21½"

 BK 809-1033
 55 Gallon, Drum Length – Pump Length 29½"

 BK 809-1028
 275 Gallon, Tank Length – Pump Length 39"

PM4 5:1 SUCTION TUBE

For PM4 5:1 stub pump (fits *BK* **813-5163** and *BK* **395-1920**). Each suction tube comes with packet of Loctite blue thread sealant for use during installation.

BK **809-1030** 16 Gallon, Keg Length – Pump Length 19%" 55 Gallon, Drum Length – Pump Length 27%" 8K **809-1027** 275 Gallon Tank Length – Pump Length 37%"



ARE YOU INTERESTED IN MAKING A PUMP – REEL PACKAGE?

- First choose the Oil Pump Package and suction tube that best meets your needs and then order the following:
- 2. Select hose reel 50' x ½" Oil Hose Reel (See page 8)
- Choose desired control handle (See page 9)

OIL PUMP PACKAGES



BULK FLUID DISPENSING PACKAGES

Many auto and heavy duty fleet repair locations are buying their lubricants in bulk to help lower costs. The new Cubet System from Samson gives you everything you need to be in the bulk lubricant business in one package.

BULK FLUID DISPENSING PACKAGE

Bulk fluid dispensing package includes 230 gallon (880 liter) CUBET, 3:1 ratio air-operated fluid pump with reel, connecting hose, quick air coupler and nipple, ½" x 30' MP hose reel with mounting plate, electronic-metered control handle with holder, and a cage and platform base with 4" legs. It can easily be moved by a forklift. Shipped completely assembled.

BK **395-1916**

1:1 DIAPHRAGM PUMP PACKAGE -1"

Includes 1" aluminum diaphragm pump with 1" inlet and outlet. General purpose pump designed for use with heavier fluids at faster flow rates. Includes filter regulator with auto drain, $5' \times \%''$ air inlet hose, $5' \times 1''$ dia. suction hose $5' \times 1''$ dia. discharge hose.

BK 395-1900



1:1 DIAPHRAGM PUMP PACKAGE - 1/2"

Includes ½" poly diaphragm pump with ½" inlet and outlet. General purpose pump designed for system use with water based fluids and general lubricants. Includes filter regulator with auto drain, 5' x ½" air inlet hose, 5' x ½" diameter suction hose and 5' x ½" discharge hose.

BK **395-1921**



Air operated portable pump system for gear lube for use in 16 gallon open top keg. Includes PM2 3:1 air pump, keg cover, dolly, air regulator/filter with bleed type auto drain, 7' fluid delivery hose, and digital metered control handle.

BK 809-1025



AIR-OPERATED PORTABLE PUMP SYSTEM FOR OIL & AUTOMATIC TRANSMISSION FLUID

For use in 16 gallon open top keg. Includes PM2 3:1 air pump, keg cover, dolly, air regulator/ filter with bleed type auto drain, 7' fluid delivery hose, and digital metered control handle.

BK **395-1913**

HAND OPERATED PUMP PACKAGES

HAND-OPERATED NON-METERED GEAR LUBE SYSTEM

Non-Metered -2:1 ratio hand operated non-metered gear lube system for use in open top 16 gallon keg. Includes hand pump, keg cover, 5' hose, spout, and band dolly.

BK 817-1130*

* DRUM NOT INCLUDED

HAND-OPERATED METERED GEAR LUBE SYSTEM

Metered – 2:1 ratio hand operated metered gear lube system for use in open top 16 gallon keg. Includes hand pump, meter, keg cover, 5' hose, spout, and band dolly.

BK 817-1131*

* DRUM NOT INCLUDED

HAND-OPERATED GREASE PUMP PACKAGE 35 LB. PAIL

Heavy duty hand operated high pressure (5,000 PSI) grease pump unit. Fits 35 lb. pail and includes pump, cover, 5 ft. hose, suction pipe with coupler, carry handle and follower plate. BK **815-1051**

HEAVY-DUTY HAND-OPERATED GREASE PUMP PACKAGE

High pressure (6,000 PSI) self contained lever action grease pump. Oval shaped 4½ gallon steel container with foot rest. Includes 7 ft. grease hose and hydraulic coupler. Adjustable pressure and volume. *BK* **813-5164**

HAND-OPERATED BEARING PACKER

Heavy duty hand operated bearing packer fits 35 lb. pail or 120 lb. keg. Includes pump, cover, bearing packer, dust cap and follower plate.

BK **395-1912** For 35 Lb. Pail For 120 Lb. Keg

2:1 SPIGOT PUMP FOR 55 GALLON DRUM

2:1 long stroke pump (4") allows for one pump for all fluids, including gear lube. Curved outlet pipe and non-drip spring loaded spigot valve. Built in shelf holds container and catches spills that drain back through filtered bushing into drum.

BK 395-1915



HOSE REELS

All Samson hose reels include a 2' long inlet hose for easily connecting reel to piping.

- Powder-coated Finish for Durability and Professional Appearance
- All Feature a Double Pedestal Arm
- **Permanently Lubricated Bearings Means Consistent Performance**
- · Heavy Duty Latch Mechanism and Hardened Shaft
- Full Flow Porting



50' X 3/8" HEAVY-DUTY DOUBLE PEDESTAL ARM AIR HOSE REEL

With 1/2" x 2' inlet hose.

BK 395-1906

50' X 3/8" HEAVY-DUTY DOUBLE PEDESTAL ARM NITROGEN HOSE REEL

With 1/2" x 2' inlet hose.

BK **395-1907**



With 1/2" x 2' inlet hose.

BK 395-1908



50' X 1/2" HEAVY-DUTY DOUBLE PEDESTAL ARM OILS/ATF HOSE REEL

With 1/2" x 2' inlet hose.

BK 395-1910



50' X 1/2" HEAVY-DUTY DOUBLE PEDESTAL ARM NITROGEN HOSE REEL

With 1/2" x 2' inlet hose.

BK 395-1909



50' X 1/4" HEAVY-DUTY DOUBLE PEDESTAL ARM GREASE HOSE REEL

With ½-27 F fitting and ½" x 2' inlet hose.

BK **395-1911**



BK 715-1558



BK 395-1911

UNIVERSAL HOSE STOPS

BK 715-1556	Hose stop for 1/4" hose
BK 715-1557	Hose stop for %" hose
<i>BK</i> 715-1558	Hose stop for 1/2" hose

50' X 3/8" ECONOMY AIR HOSE REEL

With 1/2" x 2' inlet hose. BK **823-1323**

BK 823-1323	

Part No.	Uses	Hose Length	Hose Inside Diameter	Hose End Fitting	Working Pressure (PSI)
BK 823-1323	Air/Water/Water Based Fluids	50 Ft.	3∕811	%" NPT (M)	300
BK 395-1906	Air/Water/Water Based Fluids	50 Ft.	3∕811	%" NPT (M)	300
BK 395-1907	Nitrogen	50 Ft.	3/11	¾" NPT (M)	300
BK 395-1908	Air/Water/Water Based Fluids	50 Ft.	1/2"	½" NPT (M)	300
BK 395-1909	Nitrogen	50 Ft.	1/2"	½" NPT (M)	300
BK 395-1910	Oils, ATF	50 Ft.	1/2"	½" NPT (M)	1500
BK 395-1911	Grease	50 Ft.	1/4"	½"-27 (F) Fine Thread	5000

CONTROL HANDLES

ELECTRONIC PRESET METERED HANDLE

Designed to meter and dispense bulk fluids — Motor Oils (SAE 5-50), Gear Oils (SAE 80-240), ATF, Antifreeze and Hydraulic Fluid. Includes a straight pipe with semi-automatic drip tip — ½" NPT(M) and a ½"(F) inlet swivel. Programmable to dispense quarts, pints, liters and gallons. Includes 5%" M x ½" F heavy duty ball bearing swivel. Uses four AA batteries.

BK **825-5039**



BK **825-5039**

DIGITAL METERED CONTROL HANDLE WITH FLEXIBLE SPOUT

Includes meter, ball-bearing swivel inlet and flexible multi-fluid spout. Can be programmed to dispense quarts, pints, liters and gallons and has a resettable totalizer. Includes ½" M x ½" F heavy duty ball bearing swivel. Uses two AAA batteries.

BK 825-5038



BK 825-5038

DIGITAL METERED CONTROL HANDLE WITH RIGID SPOUT

Includes meter, ball-bearing swivel inlet and rigid multi-fluid spout. Can be programmed to dispense quarts, pints, liters and gallons and has a resettable totalizer. Includes % M x % F heavy duty ball bearing swivel. Uses two AAA batteries.

BK **395-1914**



BK 395-1914

ODOMETER MECHANICAL METERED CONTROL HANDLE

Includes flexible multi-fluid spout with manual tip. Meters in quarts and totalizes in gallons. BK 825-5037



BK **825-5037**

NON-METERED CONTROL HANDLE WITH RIGID OUTLET

Includes % M x % F heavy duty ball bearing swivel. 1500 PSI and 8 GPM flow rate. BK 827-1245



BK **827-1245**

NON-METERED HIGH FLOW CONTROL HANDLE WITH HIGH FLOW RIGID OUTLET

Angled Rigid Outlet. 1500 PSI and 16 GPM flow rate.

BK 395-1901



NON-METERED CONTROL HANDLE WITH FLEXIBLE OUTLET

Includes % M x ½" F heavy duty ball bearing swivel. 1500 PSI and 8 GPM flow rate. BK **827-1246**



UNIVERSAL SEMI-AUTOMATIC DRIP TIP

 $\frac{1}{2}$ " NPT(F) — Auto Open, Manual Close *BK* **715-1555**



9

USED FLUID HANDLING



BK **823-1325**

USED OIL EVACUATION SYSTEM

Includes 1" diaphragm pump, 10' suction hose, 5' fluid discharge hose, 2' air inlet hose, air filter regulator with auto drain, dry break couplings, and wall mount bracket.

BK **823-1325**



LOW PROFILE MOTORCYCLE OIL DRAIN

Special low profile with swing arm funnel tray allows easy positioning for hard to access drain plugs. Ideal for motorcycles, marine, off-road and farm applications. Holds 10 gallons — air discharge to empty unit when full. Drain tray adjusts from 29" to 37" high.

BK **395-1905**

PORTABLE USED FLUID DRAIN WITH DRUM

Includes 16 gallon keg with evacuation fitting, 17" diameter, 5 gallon steel bowl, telescoping draintube (45"-71"), dipstick and 16 gallon drum and drum cover. Also includes band dolly and evacuation fitting. BK 811-1240

PORTABLE USED FLUID DRAIN WITHOUT DRUM

17" diameter steel drain bowl. Bowl has a 5 gallon capacity and comes with telescoping drain tube, dolly for 16 gallon drum, dipstick and cover for 16 gallon drum.

BK 823-1326*

* Drum is not included.



12" diameter steel bowl with telescoping tube (41" - 70") with 5 gallon capacity receiver. BK **809-5223**



BK 811-1240

HIGH LEVEL SHUT-OFF FOR USED FLUID TANKS

Controls air supply to evacuation pump. When tank level reaches 7/8's full, float shuts off air supply to evacuation pump. Includes non-electric float level sensor alarm with automatic overfill shut-off valve and alarm whistle. 360 degree rotating mounting collar allows indexing to fit virtually all single wall tanks.

BK **819-1003**

DESIGNING YOUR STATION

SYSTEM DESIGN QUESTIONS

Copy this page, fill it out completely, attach a sketch of how you want the system to look/operate and fax to Samson at (800) 699-2693.

WHAT TYPE PRODUCTS ARE BEING STORED? THIS INFORMATION MUST BE FILLED OUT FOR EACH PRODUCT.

IN WHAT TYPE CONTAINER IS EACH PRODUCT BEING STORED?

- Include tank Gallonage and dimensions if product is being stored in a tank
- Specify pail (5 gallons), keg (16 gallons), or drum (55 gallons); be certain to specify if container is open top or bung mount
- · Other: describe

DOES CUSTOMER HAVE A PREFERENCE FOR PUMP MOUNTING?

- · Tank mount (if tank used for storage)
- · Wall mount
- · Container mount

HOW MANY DISPENSE POINTS FOR EACH PRODUCT

- · Hose reels and desired length
- Oil bar and desired number of different product per oil bar
- · Other; describe

WHAT TYPE CONTROL HANDLE FOR EACH DISPENSE POINT?

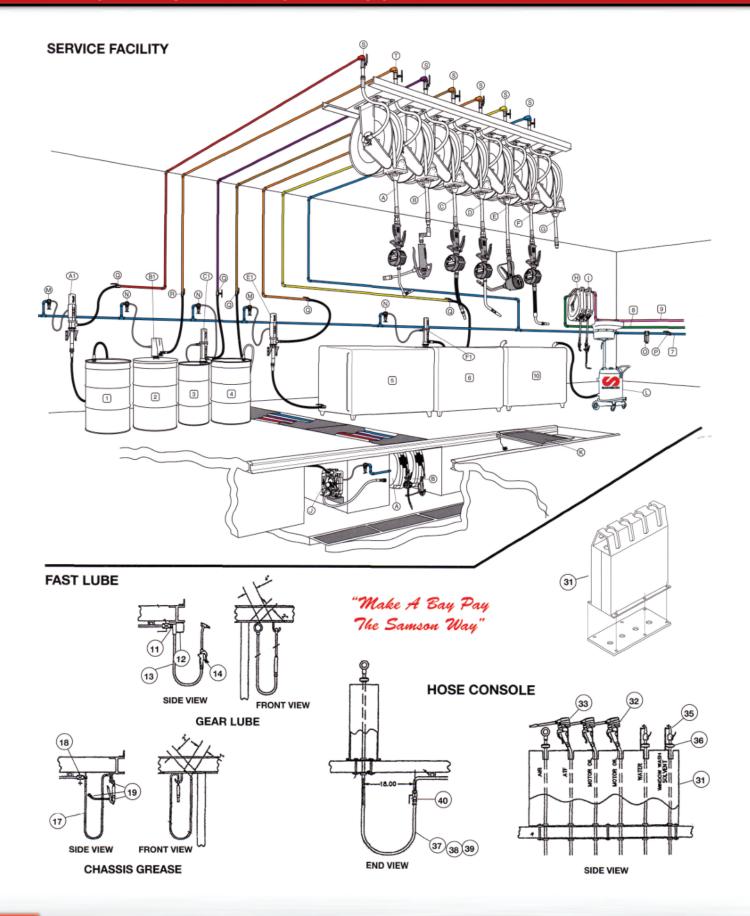
- Preset digital
 Metered digital
- Preset mechanical

 Metered mechanical
- Non-metered standard flow(approximately 5 GPM)
- Non-metered high flow (approximately 10 GPM)

MAKE A SKETCH OF SHOP LAYOUT AND INSTALLATION; AT A MINIMUM, INCLUDE:

- Tank room location plus any other locations where product is stored and pumped
- Dispense point locations
- Part room location
- All horizontal distances between tank room, dispense points, parts room, and any other site specific information
- All vertical distances from floor at product storage location to the highest point of tubing or dispense point location

TYPICAL INSTALLATION LAYOUT



TYPICAL INSTALLATION LAYOUT

	II N.	No. 11
1 GEAR OIL	Item No.	Description
I GEAR OIL	Α	Open hose reel kit with electronic metered handle.
	Ä	(Pit) Open hose reel kit with non-metered handle.
	Al	Wall mounted pump kit-5:I/HD ratio.
	M	Pressure regulator ½". Shut off valve. ¾" FF.
	Q S	Shut off valve. ½" FF.
	J	010t 011 Yulf 0. /2 11 .
2 GREASE		
	В	Open hose reel kit with grease control handle.
	BI N	Air operated pump kit, 55:1 for 400 lb. drums.
	R	Pressure regulator ¼". High pressure grease valve ½".
	Ť	High pressure grease valve ½".
0 /A TE)		
3 (A.T.F.)	C	On an large week life with also benefit week and benefit
	C CI	Open hose reel kit with electronic metered handle. Drum mounted pump kit - 3:1 ratio.
-	N	Pressure regulator ¼".
	Q	Shut off valve ¾" FF.
	S	Shut off valve. ½" FF.
4/5 MOTOR OIL		
4/0 MOTOR OIL	D	Open hose reel kit with electronic metered handle.
	E	Open hose reel kit with preset control handle.
	El	Wall mounted pump kit for tanks w/lower outlet - 5:1/HD ratio.
	M	Pressure regulator ½".
	N 0	Pressure regulator ¼". Shut off valve ¾" FF.
	Š	Shut off valve ½" FF.
C HVDDAIILIO OII		
6 HYDRAULIC OIL	F	On an large week the with also benefit week and benefit
	F FI	Open hose reel kit with electronic metered handle. Tank mounted pump kit - 3:1 ratio.
	N	Pressure regulator ¼".
	Q	Shut off valve ¾" FF.
	S	Shut off valve ½" FF.
7 AIR FILTER		
	G	Open hose reel kit with quick air coupling.
	Option	Standard tire inflator.
	0 P	Air filter ½".
	۲	Shut off valve ½" FF.
8 WATER		
	Н	Individually enclosed hose reel kit with bibb.
	-	Shut off valve ½" FF.
9 ANTIFREEZE		
9 ANTIFREEZE		Individually analoged base real kit with control bandle
	_	Individually enclosed hose reel kit with control handle. Stainless steel air operated pump for systems 1:1/SS ratio.
	-	Pressure regulator ¼".
	-	Shut off valve ½" FF.
10 USED OIL		
IO OSED OIL		Diaphraam diapharaa numn kit
	J K	Diaphragm discharge pump kit. Used oil rolling drainer for pits.
	L	Portable used oil drainer - air discharge.
		<u> </u>

Item No.	Description
11	Shut off valve 3/4" FF (MP)
12 13 14	Pint inline meter
13	1/2" x 15' M.E Fluid Hose
14	Gear Lube Control Handle
Item No.	Description
17	Description 1/4" x 15' H.E Grease Hose
17 18	
	1/4" x 15' H.E Grease Hose

Item No.	Description
31	6 Hose Dispensing Console
32	Electric Meter Oil Control Handle
33	Electric Meter ATF Control Handle
35	Water/WWS Bibb
36	Hose Stop
37	1/2" x 15 ⁱ M.P. Fluid Hose
31 32 33 35 36 37 38	1/2" x 15' L.P. Water Hose
	1/2" x 15' L.P. Air Hose
40	Shut Off Valve 1/2" FF (LP)
40	7 - 111 - 1111





