

# **Unit Parts**

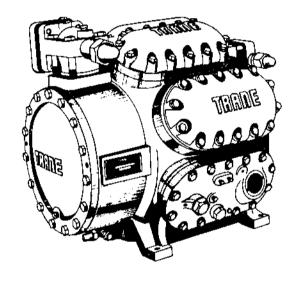
# OCOM-UP-1C

Library	Service Literature
Product Section	Refrigeration
Product	Compressor Condensing Unit
Model	осом
Literature Type	Unit Parts
Sequence	10
Date	April 1989
File No.	SV-RF-COM-OCOM-UP-1C-489
Supersedes	OCOM-UP-1B-786

# Open Reciprocating Compressor

### Literature Changes

Corrected Oil Line Kits & General Update



#### Model E, 4-5-6-8 Cylinder

"A,B,C,D,E,F,G,H,J & K" Design Sequences

### **IMPORTANT**

The pistons and crankshafts used in model "E" compressors have been redesigned. The part numbers have not changed as the redesigned parts are directly interchangeable with the earlier style. To accurately identify the changes and for further information, refer to Service Bulletin HCOM-SB-70A.

This parts list is designed for ease of parts selection. Wherever possible, the parts list allows parts selection without the use of the Trane model number. Parts may be selected from the illustrations and/or tables from the parts index located at the back of the parts list.

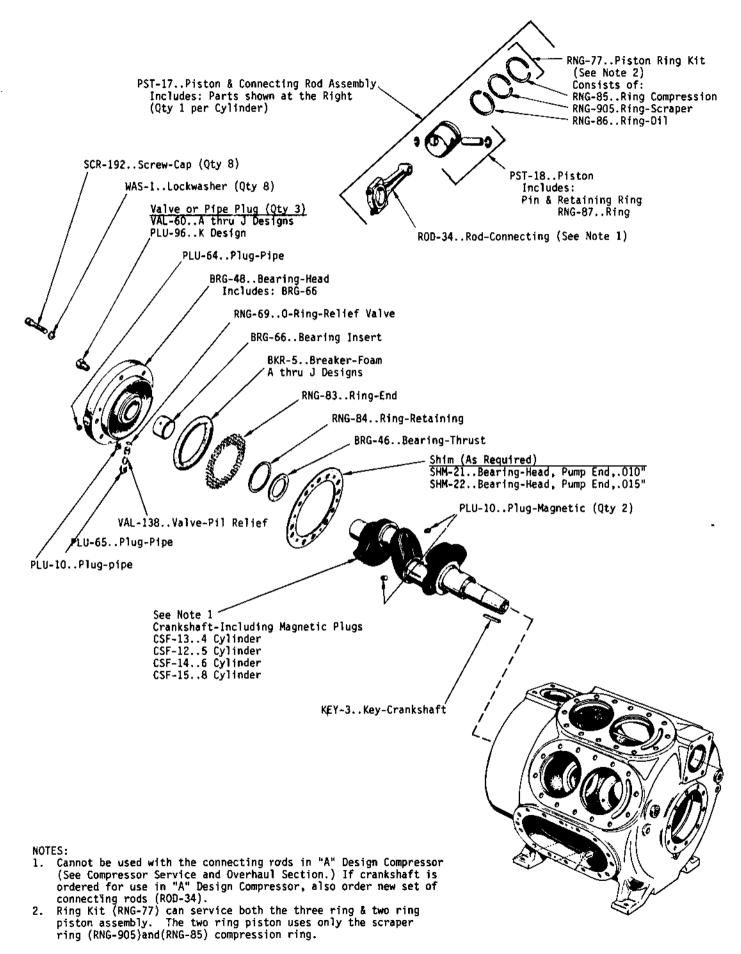
Contact your local Trans parts distributor for assistance or identification of any parts not identified in this parts list.

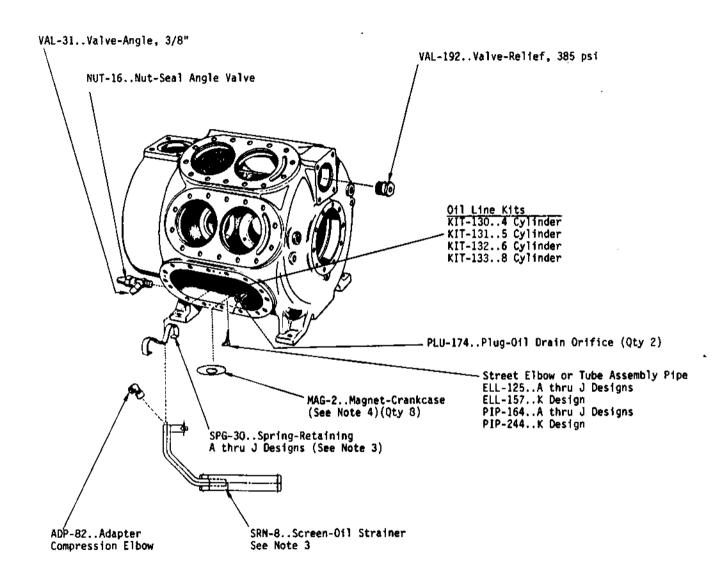
Since The Trane Company has a policy of continuous product improvement and parts standardization, it reserves the right to change specifications and design without notice. This parts list identifies known standardized parts and other parts changed by standardization. The installation and servicing of this equipment should be done by qualified, experienced technicians.

# **Model Number Description**

Trans products are identified by a multiple character model number that precisely identifies a particular type of unit. An explanation of the alphanumeric model number is shown below. It will enable the owner or Service Engineer to define operation, components and accessories.

RELIEF VALVE SETTINGS (385 PSI)——BORE (3-2/3") AND STROKE (2-3/4")—	1 1 1 1 1
SPEED (1750 RPM)-	'
DESIGN SEQUENCE	
NUMBER CYLINDERS	———I
OPEN TYPE COMPRESSOR-	
	3E - 5B40
SOLENOID CONTROLLED UNLOADERS -	

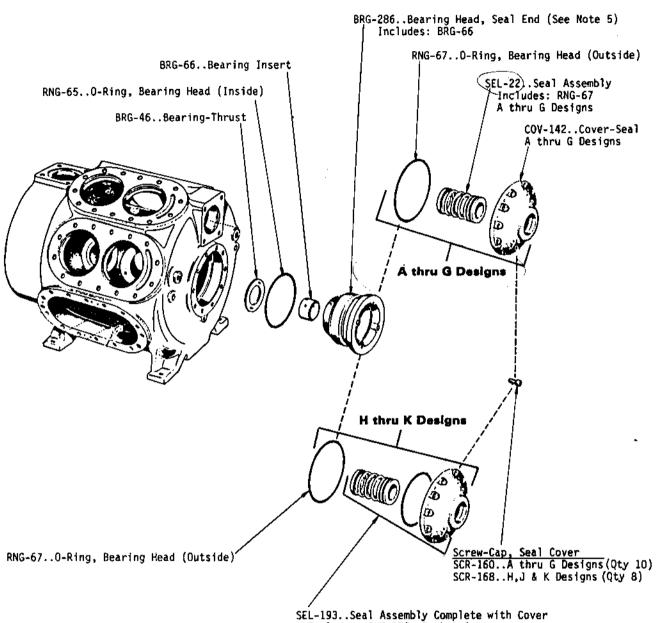




#### NOTES:

- 3. The oil strainer has been changed from a flat retangular design to a round design.
  The round oil strainer is a direct replacement for the flat rectangular oil strainer.
  The round strainer will be located to the side of the compressor crankcase and connects to the existing compression fitting in the compressor housing. The oil strainer spring is not required for the round strainer but will be kept available for earlier design compressors if needed.
- Eight magnets have been added to the compressor crankcase to catch loose iron particles. These magnets should be added during compressor rebuild. Refer to Service Bulletin HCOM-SB-70A for magnet mounting locations.

4



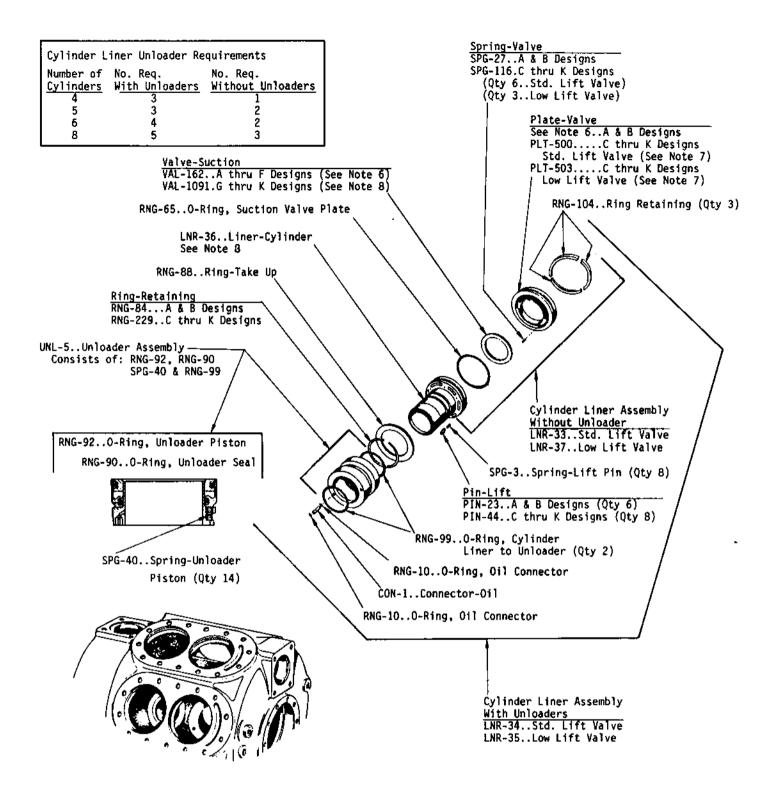
SEL-193..Seal Assembly Complete with Cover Includes: GKT-170..Gasket-Cover H.J & K Designs(See Note 5a)

#### NOTE:

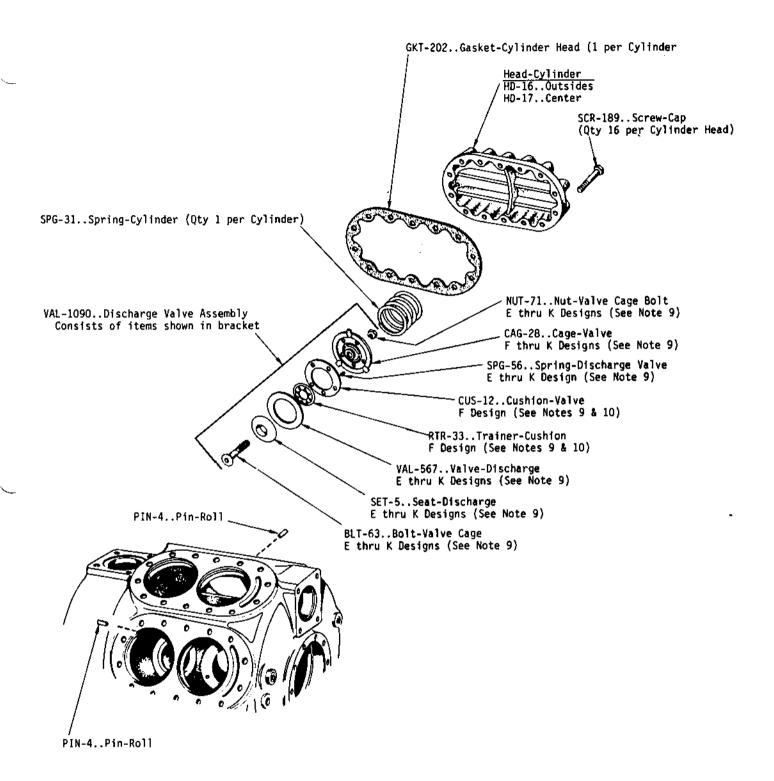
 When replacing Seal End Bearing Head (8RG-286) on A, B, C, D, E, F & G Design Sequences, also replace the Seal Assembly (SEL-193).

For Low Lift Application, remove the orifice from bottom oil port and reinstall in top oil port.

5a. Cover for SEL-193 cannot be ordered as a separate item.

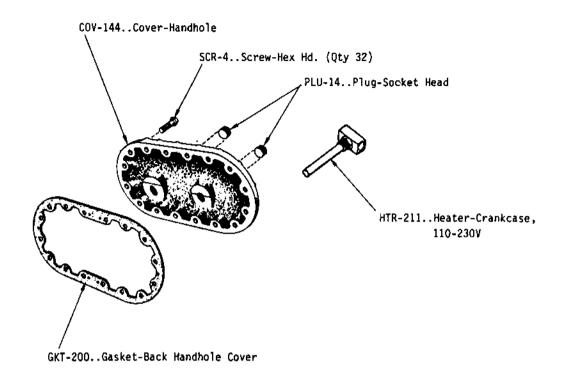


- 6. When the suction valve plate for the A & B Design Sequence compressor is replaced, the Suction Valve, Valve Spring, Lift Pin & Retaining Ring must also be replaced with E & F Design Sequence material where referenced. If Compressor is C, D, E or F Design Sequence prior to Compressor Serial No. 66H08C676 and either Suction Valve or Valve Plate require replacement, both items should be replaced.
- When replacing Valve Plate or Springs, both must be replaced on Units prior to Design Sequence J.
- When replacing the cylinder liner also replace the suction valve with VAL~1091. For additional information, See Service Bulletin A43B.



- Component parts of the Discharge Valve Assembly which were used on the A, B, C & D
  Design Sequence Compressors cannot be ordered separately. Replace with Complete
  Discharge Valve Assembly.
- 10. When replacing Cage, Cushion or Cushion Retainer for old style valve, the Cage, Cushion and Cushion Retainer must be replaced as a set. Individual components can be replaced on new style valve. The following is the procedure for determining if it is a new or old style valve assembly: A) Loosen retaining bolt. B) Cushion retainer can be rotated in an Old Style Valve, C) Cushion retainer cannot be rotated in a New Style Valve.

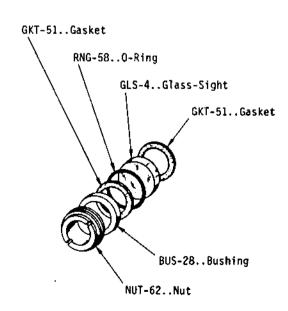
# **Back Handhole Cover**



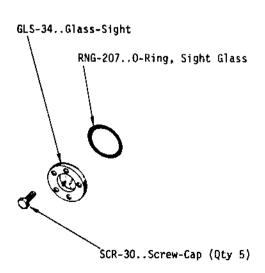
# Sight Glass Assembly — Control Handhole Cover

# A thru C Designs

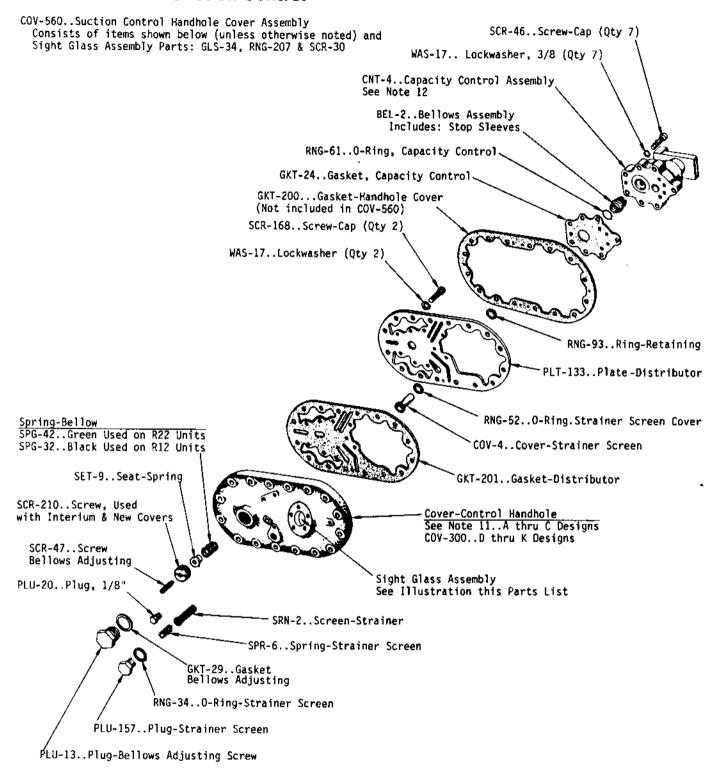
KIT-12..Sight Glass Assembly Complete



# D thru K Designs

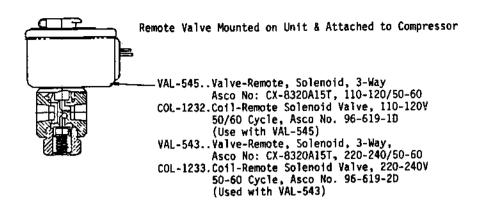


## **Handhole Cover - Suction Control**

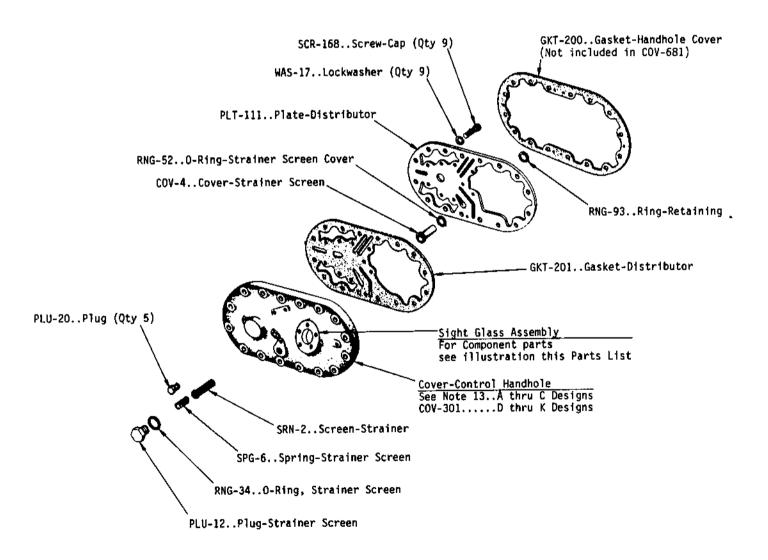


- 11. The older and interim covers, with the threaded sight glass, have been obsoleted. However parts are available for replacements. If either the older or interim cover is to be replaced, order <u>Older Cover</u>: GKT-200,RNG-61,GKT-24,CDV-300,RNG-52 GKT-201,SCR-210,GKT-29,RNG-34,RNG-207,GLS-34,SCR-30., <u>Interium Cover</u>: GKT-200, RNG-61,GKT-24,COV-300,RNG-52,GKT-201,GKT-29,RNG-34,RNG-207,GLS-34,SCR-30. The difference in these covers is the Bellows Adjusting Screw. In the Older Designs, the adjusting screw is tapped into the cover. The Interim Design has a screw which is tapped to hold the bellows adjusting screw.
- 12. CNT-4..Capacity Control, Consists of: BEL-2, RNG-61, GKT-24, SPG-42, SPG-43 & SET-9.

# Control Handhole Cover — Solenoid Valve Remote, 2 Step

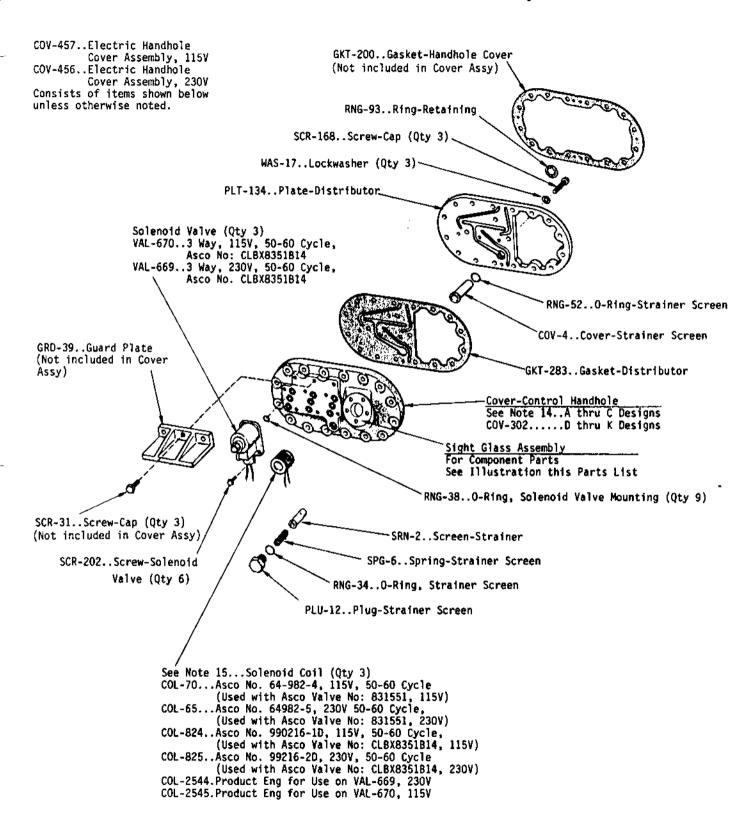


CDV-681..Solenoid Valve Handhole Cover Assembly Consists of Items listed below unless otherwise noted.

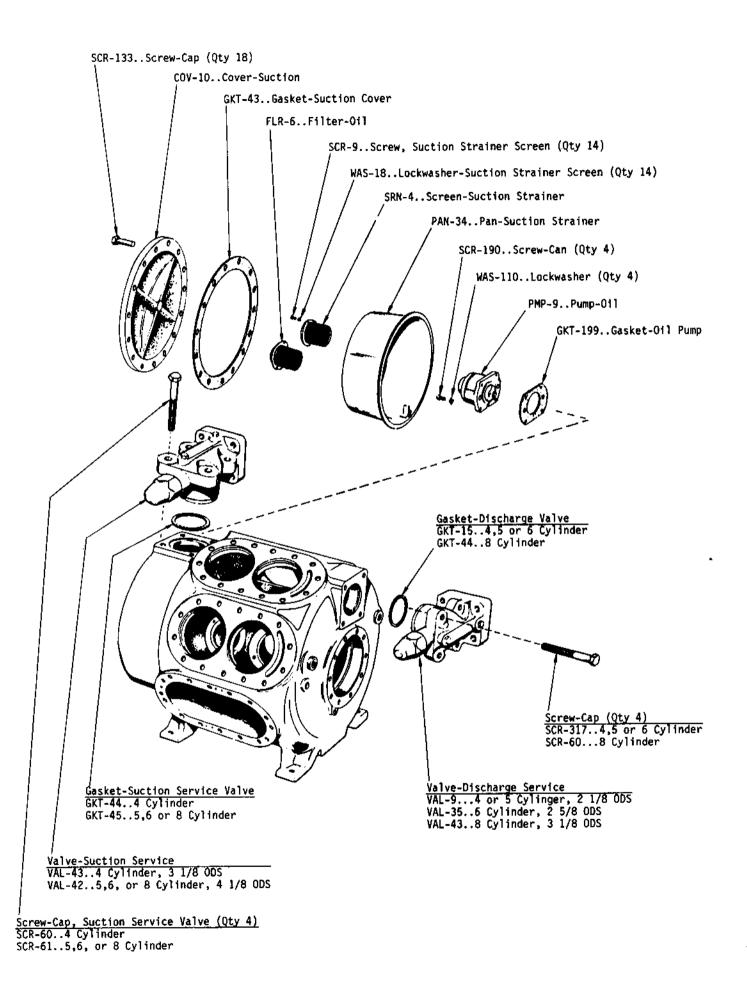


NOTE:
13. The older cover, with threaded sight glass, has be obsoleted. However, replacement parts except the Cover are available

# Control Handhole Cover — Solenoid Valve Mounted, 4 Step



- 14. The older cover, with threaded sight glass, has been obsoleted. However, replacement parts are available with the exception of the Cover.
- 15. The ASCO Number and Voltage from Valve on unit must be known to order correct replacement coil. They are not Interchangeable.



# **Parts Index**

THIS IS A LISTING OF THE PART NUMBERS CONTAINED IN THE PARTS LIST AND IS IN ALPHA-NUMERIC ORDER TO MAKE PARTS IDENTIFICATION EASIER. THIS INDEX PROVIDES PART NUMBER, DESCRIPTION OF THE PART, QUANTITY AND WHETHER THE PART IS RECOMMENDED FOR LOCAL STOCK.

700 THE	THE PART TO RECOMMENDED FOR LOCAL STOCK		
PART NO.	DESCRIPTION	NO. REO.	RLS
ADP-82	ADAPTER-COMPRESSION ELBOW, 5/8" OD X 1/8 MPT	1	nLa
BEL-2	BELLOWS ASSEMBLY, INCLUDING SELLOWS STOP SLEEVES SUCTION CONTROL HANDHOLE COVER (INCLUDED WITH CNT-4)	i	
BKR-5	BREAKER-FOAM, A THRU J DESIGNS	1	
BRG-46	BEARING-THRUST	2	
BRG-48	BEARING HEAD-PUMP END, INCLUDES: BRG-86	1	+
BRG-66	BEARING INSERT (INCLUDED WITH BRG-48)	2	+
BRG-286	BEARING HEAD, SEAL END, INCLUDES: BRG-66	ī	<u>,</u>
BUS-28	BUSHING-SIGHT GLASS, A THRU C DESIGNS, CONTROL HANDHOLE COVER (INCLUDED WITH KIT-12)	1	·
CAG-28	CAGE-VALVE, F THRU K DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)	1	
CNT-4	CONTROL ASSEMBLY-CAPACITY, SUCTION CONTROL HANDHOLE COVER (SEE NOTE 12 OF THIS PARTS LIST)	1	+
COL-65	SOLENOID COIL, ASCO NO: 64-982-5, 230V, 50-60 CYCLE USE WITH ASCO VALVE NO: 831551, 230V	3	
COL-70	SOLENOID COIL, ASCO NO: 64-982-4, 115V, 50-60 CYCLE USE WITH ASCO VALVE NO: 831551, 115V	3	
COL-824	SOLENOID COIL, ASCO NO. 99-216-1D, 115V, 50-60 CYCLE USE WITH ASCO VALVE NO. CLBX8351B14, 115V	3	
COL-825	SOLENOID COIL, ASCO NO. 99-216-2D, 230V, 50-60 CYCLE USE WITH ASCO VALVE NO. CLBX8351B14, 230V	3	
COL-2544	SOLENOID COIL, PRODUCT ENGINEER FOR USE ON 230V, 50-60 CYCLE VAL-669	3	
COL-2545	SOLENOID COIL, PRODUCT ENGINEER FOR USE ON 115V, 50-80 CYCLE VAL-670	3	
CON-1	CONNECTOR-OIL, CYLINDER LINDER ASSEMBLY	1	
COV-4	COVER-STRAINER SCREEN, HANDHOLE COVER	1	
COV-10	COVER-SUCTION	1	
COV-144	COVER-BACK HANDHOLE	1	
COV-300	COVER-CONTROL HANDHOLE, D THRU K DESIGNS (FOR SUCTION CONTROL HANDHOLE COVER) FOR A THRU C DESIGNS SEE NOTE 11 OF THIS PARTS LIST	1	
COV-301	COVER-CONTROL HANDHOLE, D THRU K DESIGNS (FOR 2 STEP SOLENOID VALVE, REMOTE CONTROL HANDHOLE COVER) FOR A THRU C DESIGNS SEE NOTE 13 OF THIS PARTS LIST	1	
COV-302	COVER-CONTROL HANDHOLE, K THRU K DESIGNS (FOR 4 STEP SOLENOID VALVE MOUNTED, CONTROL HANDHOLE COVER) FOR A THRU C DESIGNS SEE NOTE	1	
COV-456	14 OF THIS PARTS LIST COVER ASSY-ELECTRIC HANDHOLE, 230V, SOLENOID VALVE MOUNTED, 4 STEP (SEE PARTS LIST FOR COMPONENTS)	1	
COV-457	COVER ASSY-ELECTRIC HANDHOLE, 115V, SOLENOID VALVE MOUNTED, 4 STEP (SEE PARTS LIST FOR COMPONENTS)	1	
COV-560	COVER ASSEMBLY-SUCTION CONTROL HANDHOLE, COMPLETE (SEE PARTS LIST FOR COMPONENTS)	1	
COV-681	COVER ASSEMBLY-CONTROL HANDHOLE, SOLENOID VALVE REMOTE, 2 STEP (SEE PARTS LIST FOR COMPONENTS)	1	
CSF-12	CRANKSHAFT-INCLUDING MAGNETIC PLUGS, 5 CYLINDER (SEE NOTE 1 OF THIS PARTS LIST)	1	
CSF-13	CRANKSHAFT-INCLUDING MAGNETIC PLUGS, 4 CYLINDER (SEE NOTE 1 OF THIS PARTS LIST)	1	
CSF-14	CRANKSHAFT-INCLUDING MAGNETIC PLUGS, 6 CYLINDER (SEE NOTE 1 OF THIS PARTS LIST)	1	
CSF-15	CRANKSHAFT-INCLUDING MAGNETIC PLUGS, 8 CYLINDER (SEE NOTE 1 OF THIS PARTS LIST)	1	
CUS-12	CUSHION-VALVE, F DESIGN (SEE NOTES 9 & 10)	1	
ELL-125	ELBOW-STREET, A THRU J DESIGNS	1	
ELL-157	ELBOW-STREET, K DESIGN	1	
FLR-6 GKT-15	FILTER-OIL	1	
GKT-24	GASKET-DISCHARGE VALVE, 4,5 OR 6 CYLINDER GASKET-CAPACITY CONTROL, SUCTION CONTROL HANDHOLE COVER (INCLUDED WITH CNT-4)	1	
GKT-29	GASKET-BELLOWS ADJUSTING, HANDHOLE COVER	1	
GKT-43	GASKET-SUCTION COVER		
GKT-44	GASKET-VALVE		
GKT-45	GASKET-VALVE, SUCTION SERVICE	<u> </u>	
GKT-51	GASKET-SIGHT GLASS, A THRU C DESIGNS, CONTROL HANDHOLE COVER, INCLUDED WITH KIT-12	2	
GKT-170	GASKET-SEAL COVER (H, J & K DESIGNS)	1	
GKT-199	GASKET-OIL PUMP	i	
GKT-200 .	GASKET-BACK HANDHOLE COVER (NOT INCLUDED IN COVER ASSEMBLY)	i	
GKT-200	GASKET-CONTROL HANDHOLE COVER (NOT INCLUDED IN COVER ASSEMBLY)	i	
GKT-201	GASKET-DISTRIBUTOR, HANDHOLE COVER	i	
GKT-202	GASKET-CYLINDER HEAD (QTY 1 PER CYLINDER HEAD)	ÁR	
GKT-283	GASKET-DISTRIBUTOR, HANDHOLE COVER	1	

PART NO.	DESCRIPTION	SECTION	RLS
GLS-4	GLASS-SIGHT, A THRU C DESIGNS, CONTROL HANDHOLE COVER INCLUDED WITH KIT-12	1	
GLS-34 GRD-39	GLASS-SIGHT, D THRU K DESIGNS, CONTROL HANDHOLE COVER GUARD PLATE, 4 STEP SOLENOID VALVE MOUNTED CONTROL HANDHOLE	1 1	
	COVER (NOT INCLUDED IN COVER ASSY)	AR	
HD-16	HEAD-CYLINDER, OUTSIDES	An 1	
HD-17	HEAD-CYLINDER, CENTER (5 & 6 CYLINDER)	1	
HTR-211	HEATER-CRANKCASE, 110-230V	i	
KEY-3	KEY-CRANKSHAFT KIT-SIGHT GLASS ASSEMBLY, A THRU C DESIGNS, CONTROL HANDHOLE COVER	i	
KIT-12	KIT-COMPRESSOR GASKET AND O-RING	i	
KIT-48	CONSISTS OF ONE EACH: RNG-34, RNG-52, RNG-58, RNG-61, RNG-65, RNG-67, RNG-69, RNG-207, GKT-15, GKT-24, GKT-29, GKT-34, GKT-44, GKT-45, GKT-199, GKT-201, GKT-283; TWO EACH: GKT-51, GKT-200; THREE EACH: SHM-21, SHM-22; FOUR EACH: GKT-202; NINE EACH: RNG-38. ONE KIT-48 AND REQUIRED NUMBER OR KIT-180 (DEPENDING ON NUMBER OF COMPRESSOR CYLINDERS), ARE NEEDED FOR COMPLETE COMPRESSOR OVERHAUL.		
KIT-130	KIT-OIL LINE, 4 CYLINDER	1	
KIT-131	KIT-OIL LINE, 5 CYLINDER	1	
KIT-132	KIT-OIL LINE, 6 CYLINDER	1	
KIT-133	KIT-OIL LINE, 8 CYLINDER	1	
KIT-180	KIT-CYLINDER O-RING (QTY 1 PER CYLINDER) CONSISTS OF ONE EACH: RNG-85, RNG-90, RNG-92; TWO EACH: RNG-10 & RNG-99.	AR	
LNR-33	LINER-CYLINDER ASSY, WITHOUT UNLOADER (STD. LIFT VALVE)	AR	
LNR-34	LINER-CYLINDER ASSEMBLY, WITH UNLOADERS (STD. LIFT VALVE)	AR	
LNR-35	LINER-CYLINDER ASSEMBLY, WITH UNLOADERS (LOW LIFT VALVE)	AR	
LNR-36	LINER-CYLINDER (SEE NOTE 8 OF THIS PARTS LIST)	1	+
LNR-37	LINER-CYLINDER ASSY, WITHOUT UNLOADER (LOW LIFT VALVE)	AR	
MAG-2	MAGNET-CRANKCASE (SEE NOTE 4 OF THIS PARTS LIST)	8	
NUT-16	NUT-SEAL, ANGLE VALVE	1	
NUT-62	NUT-SIGHT GLASS, A THRU C DESIGNS, CONTROL HANDHOLE COVER (INCLUDED WITH KIT-12)	1	
NUT-71	NUT-VALVE CAGE BOLT, E THRU K DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)	1	
PAN-34	PAN-SUCTION STRAINER	2	
PIN-4	PIN-ROLL, 3/16 X 1	_	
PIN-23	PIN-LIFT, A & B DESIGNS	6 B	
PIN-44	PIN-LIFT, C THRU K DESIGNS		
PIP-164	PIPE-TUBE ASSEMBLY, A THRU J DESIGNS	;	
PIP-244 PLT-111	PIPE-TUBE ASSEMBLY, K DESIGN PLATE-DISTRIBUTOR, 2 STEP REMOTE SOLENOID VALVE CONTROL HANDHOLE COVER	i	
PLT-133	PLATE-DISTRIBUTOR, SUCTION CONTROL HANDHOLE COVER	1	
PLT-134	PLATE-DISTRIBUTOR, 4 STEP MOUNTED SOLENOID VALVE CONTROL HANDHOLE COVER	1	
PLT-500	PLATE-VALVE, C THRU K DESIGN, STD. LIFT VALVE (SEE NOTE 6 OF THIS PARTS LIST)	1	+
PLT-503	PLATE-VALVE, C THRU K DESIGN, LOW LIFT VALVE (SEE NOTE 6 OF THIS PARTS LIST) PLUG-MAGNETIC. 1/4 MPT	2	*
PLU-10 PLU-12	PLUG-STRAINER SCREEN, HANDHOLE COVER-SOLENOID VALVE CONTROL	i	
PLU-13	PLUG-BELLOWS ADJUSTING SCREW, HANDHOLE COVER	1	
PLU-14	PLUG-SOCKET HEAD, 1 MPT, BACK HANDHOLE COVER	2	
PLU-20	PLUG-HEX HD., 1/8", HANDHOLE COVER	5	
PLU-64	PLUG-PIPE, SQUARE HEAD, 3/8" NPT	1	
PLU-65	PLUG-PIPE, RELIEF VALVE, HEX HD., NYLOC, 11/18-16	1	
PLU-96	PLUG-PIPE, K DESIGN AND AFTER	3	
PLU-157	PLUG-STRAINER SCREEN, HANDHOLE COVER	1	
PLŲ-174	PLUG-OIL DRAIN ORIFICE	2	
PMP-9	PUMP-OIL	.1_	+
PST-17	PISTON & CONNECTING ROD ASSEMBLY (QTY 1 PER CYLINDER) CONSISTS OF: ROD-34, RNG-87, PST-18, RNG-77, RNG-85, RNG-86, RNG-905	AR	
PST-18	PISTON-INCLUDES PIN & RETAINING RING (QTY 1 PER CYLINDER)	AR	
RNG-10	O-RING-OIL CONNECTOR, CYLINDER LINER ASSEMBLY	2	
RNG-34	O-RING, STRAINER SCREEN, HANDHOLE COVER	1	
RNG-38	O-RING, SOLENOID VALVE MOUNTING	9	
RNG-52 RNG-58	O-RING, STRAINER SCREEN COVER, HANDHOLE COVER O-RING, SIGHT GLASS, A THRU C DESIGNS, CONTROL HANDHOLE COVER (INCLUDED WITH KIT-12)	1	
RNG-61	O-RING, CAPACITY CONTROL, SUCTION CONTROL HANDHOLE COVER (INCLUDED WITH CNT-4)	1	
RNG-65	O-RING, BEARING HEAD (INSIDE)	1	+
	. , SUCTION VALVE PLATE	1	
RNG-67	O-RING, BEARING HEAD (OUTSIDE)	1	+
RNG-69	O-RING, RELIEF VALVE	1_	+
RNG-77	PISTON RING KIT, CONSISTS OF: RNG-85,RNG-86,RNG-905 (QTY 1 PER CYLINDER)	AR	

RNG-83 RING-EDU RING-RETAINING	PART NO.	DESCRIPTION	SECTION	RLS
RING-95 RING-95 RING-95 RING-RETAINING, FSTON RING KIT 1 RING-97 RING-100 RING-RETAINING, FSTON RING KIT 1 RING-98 RING-98 RING-98 RING-100 RING-RETAINING, CONTROL HAND-DLE COVER 1 RING-99 RING-99 RING-97 RING-9	RNG-83		1	nL3
NING-85			ż	
RNG-67 RING-RETAINING, PISTON (CITY 2 PER CYLINDER) RNG-68 RING-TAKE UP, CYLINDER LINER ASSEMBLY RNG-69 CHING, UNLOADER SEAL (INCLUDED WITH UNL-5) RNG-69 CHING, CHINDRIC LINER ASSEMBLY RNG-69 CHING-RETAINING CYLINDER LINER ASSEMBLY RNG-670 CHING, SIGHT GLASS, D THRU K DESIGNS, CONTROL HANDHOLE COVER RNG-690 RING-SCAPER, PISTON RING KIT RNG-690 RING-SCAPER, PISTON RING KIT RNG-690 RING-SCAPER, PISTON RING KIT RTS-33 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-34 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-35 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-36 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-37 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN RSEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER-CLISHION, F DESIGN SEE NOTE 9 & 10) RTS-38 RETAINER SEED SEED NOTE 9 & 10) RTS-38 RETAINER SEED NOTE 9 & 10) RTS-38 RETAINE				
RNG-88 RING-TAKE UP: CYLINDER LINER ASSEMBLY  RNG-92 RNG-92 RNG-92 RNG-92 RNG-93 RNG-93 RNG-93 RNG-93 RNG-93 RNG-93 RNG-94 RNG-94 RNG-95 RNG-9			-	
RNG-90 C-RING, UNLOADER, SEAL, (INCLUDED WITH UNL-9)  1 NNG-90 C-RING, COLOADER PISTON, (INCLUDED WITH UNL-9)  1 NNG-90 C-RING, COLOADER PISTON, (INCLUDED WITH UNL-9)  1 NNG-90 C-RING, COLOADER PISTON, (INCLUDED WITH UNL-9)  1 RNG-90 C-RING, COLOADER RING, CONTROL COVER  1 NNG-90 C-RING, COLOADER RING, COLOADER RINGLODED WITH UNL-9)  2 NNG-90 C-RING, SIGHT GLASS, D THRILL X DESIGNS, CONTROL HANDHOLE COVER  1 RNG-90 RING-SCRAPER, PISTON RING RIT  1 RNG-90 RING-SCRAPER, PISTON RING RIT  1 ROD-34 ROD-CONNECTING GEE NOTE 1 OF THIS PARTS LIST  1 RTR-33 RETAINER-DUSHION, F DESIGNS, SEE NOTE 9 & 10)  1 SCR-44 SCREW, HEX HD, 1477 2AX 4.3 D THRILL ROSE/NS CONTROL HANDHOLE  5 CHEW, HEX HD, 1477 2AX 4.3 D THRILL ROSE/NS CONTROL HANDHOLE  5 CHEW, HEX HD, 1472 AX 4.3 D THRILL ROSE/NS CONTROL HANDHOLE  5 CHEW, CAP, HEX HD, 36-18 X 78, 4 STEP SOLENOID VALVE MOUNTED  5 CONTROL HANDHOLE COVER NOT INCLUDENT RING RESINS CONTROL HANDHOLE  5 COVER, ALL AND HOLD ROSE AX 1, HANDHOLE COVER  5 CHEW, CAP, HEX HD, 36-18 X 78, 4 STEP SOLENOID VALVE MOUNTED  5 CREW-CAP, HEX HD, 36-18 X 1142, SUCTION COVER  5 CREW-CAP, HEX HD,			AR	
RNG-92 O-RING, UNLOADER IRSTON (INCLUDED WITH UNL-5) ING-92 RNG-93 RNG-93 RNG-93 RNG-94 RNG-94 RNG-95 RNG-9		O-RING LINI OADER SEAL JINCLLIDED WITH LINILES	1	
RING-93 RING-RETAINING, CONTROL HANDHOLE COVER  1 RING-96 OCARING, CYLINDER LINER TO UNLOADER RING-LIDED WITH UNL-5)  2 RING-07 CARING, CYLINDER LINER ASSEMBLY  2 RING-277 CARING, CYLINDER LINER ASSEMBLY  2 RING-272 RING-RETAINING, CYLINDER LINER ASSEMBLY  3 RING-287 RING-RETAINING, CYLINDER LISES AND THE RING-272 RING-287 RI			1	
BNG-104   RING-RETAINING, CYLINDER LINER ASSEMBLY   CARRY	RNG-93	RING-RETAINING, CONTROL HANDHOLE COVER	i	
RNG-207 O-RINIG, SIGHT GLASS, D THRU K DESIGNS, CONTROL HANDHOLE COVER RING-229 RING-GEATHINING, C THRU K DESIGNS, CONTROL HANDHOLE COVER RING-SCRAPER, PISTON RING KIT ROD-34 RING-SCRAPER, PISTON RING KIT ROD-34 RING-SCRAPER, PISTON RING KIT ROD-35 RING-SCRAPER, PISTON RING KIT ROD-35 RING-SCRAPER, PISTON RING KIT ROD-36 RING-SCRAPER, PISTON RING-SCRAPE, PISTON RING-SCRAPER, PISTON RING-		O-RING, CYLINDER LINER TO UNLOADER (INCLUDED WITH UNL-5)	ż	
RING-9229   RING-RETAINING, CT THOU K DESIGNS   1   1   1   1   1   1   1   1   1		RING-RETAINING, CYLINDER LINER ASSEMBLY		+
RNG-9605 RNG-SCRAPER, PISTON RINK KIT ROD-234 ROD-234 ROD-234 ROD-245		O-RING, SIGHT GLASS, D THRU K DESIGNS, CONTROL HANDHOLE COVER	1	
ROD-34  ROD-CONNECTING (SEE NOTE 9 of 11)   RATTS LIST   RTR-33  RETAINER, CISHON, P DESIGN (SEE NOTE 9 to 10)   1				
STR-33	· · · ·		•	
SCR-4 SCREW, HEX HD., 1 MPT, BACK HANDHOLE COVER SCR-9 SCREW-CADINO HEAD NO. 10-32 X 38, SUCTION STRAINER SCREEN SCREW-CAP, HEX HD. 14-20 X 34, D THRU K DESIGNS CONTROL HANDHOLE SCREW-CAP, HEX HD. 5/16-18 X 7/8.4 STEP SOLENOID VALVE MOUNTED COVER SCREW-CAP, HEX HD. 5/16-18 X 7/8.4 STEP SOLENOID VALVE MOUNTED SCREW-CAP, HEX HD. 5/16-18 X 7/8.4 STEP SOLENOID VALVE MOUNTED SCREW-CAP, HEX HD. 5/16-18 X 7/8.4 STEP SOLENOID VALVE MOUNTED SCREW-CAP, HEX HD. 5/16-18 X 7/8.4 STEP SOLENOID VALVE MOUNTED SCREW-CAP, HEX HD. 5/16-18 X 14.4 SOLETON COVER SCREW-CAP HEX HD. 5/16-18 X 14.4 SOLETON COVER SCREW-CAP HEX HD. 3/1-10 X 14.2 SCREW-CAP HEX HD. 3/1-10 X 14.2 SCREW-CAP HEX HD. 3/1-10 X 14.2 SCREW-CAP, HEX HD. 3/1-12 X 3 CYLINDER HEAD (CITY 16 PER CYLINDER SCR-188 SCREW-CAP, HEX HD. 3/1-12 X 3 CYLINDER HEAD (CITY 16 PER CYLINDER SCR-193 SCREW-CAP, HEX HD. 5/16-24 X 1, SULENDID VALVE CONTROL HANDHOLE SCR-193 SCREW-CAP, HEX HD. 5/16-24 X 1, OL PUMP 4 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 4 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 4 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 4 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 4 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 5 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 4 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 5 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 6 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 7 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 8 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 9 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 10 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 10 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-24 X 1, OL PUMP 10 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-26 X 1, OL PUMP 10 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-26 X 1, OL PUMP 10 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-26 X 1, OL PUMP 10 SCR-193 SCREW-CAP, 12 PT. HD. 5/16-26 X 1, OL PUMP 10 S	RTR-33	RETAINER-CUSHION, F DESIGN (SEE NOTE 9 & 10)	•	
SCR-30    SCREW-CAP, HEX HD, 14-20 X 3/4, 5 THRU IX DESIGNS CONTROL HANDHOLE   5 COVER   5 COVER   5 COVER   7	= = : : :	SCREW, HEX HD., 1 MPT, BACK HANDHOLE COVER		
SCR-31 SCR-WC-AP, HEX HD, 516-18 X 78, 4 STEP SOLENOID VALIVE MOUNTED CONTROL HANDHOLE COVER NOT INCLUDED IN COVER ASSY) SCR-46 SCR-47		SCREW-ROUND HEAD NO. 10-32 X 3/8, SUCTION STRAINER SCREEN		
SCR-31   SCREW-CAP, HEX HD, \$16-18 X 78, 4 STEP SOLENOID VALVE MOUNTED CONTRIOR I ANDHOLG COVER NOT INCLUDED IN COVER ASSY)   7   SCR-46   SCREW-CAP, 12 PT, HD, 38-24 X 1, HANDHOLE COVER   7   SCR-60   SCREW-CAP, HEX HD, 38-11 X 5 12   4   SCR-61   SCREW-CAP, HEX HD, 38-11 X 5 12   4   SCR-61   SCREW-CAP, HEX HD, 38-11 X 5 12   4   SCR-61   SCREW-CAP, HEX HD, 38-11 X 5 12   4   SCR-61   SCREW-CAP, HEX HD, 38-11 X 1 34, SUCTION COVER   18   SCR-61   SCREW-CAP, HEX HD, 38-11 X 1 34, SUCTION COVER   18   SCR-61   SCREW-CAP, HEX HD, 38-24 X 1, HANDHOLE COVER   19   SCR-61   SCREW-CAP, HEX HD, 38-24 X 1, HANDHOLE COVER   2   SCR-61   SCREW-CAP, HEX HD, 38-24 X 1, HANDHOLE COVER   2   SCR-61   SCR-61   SCREW-CAP, HEX HD, 38-24 X 1, HANDHOLE COVER   2   SCR-61	SCH-30	SCREW-CAP, HEX HD., 1/4-20 X 3/4, D THRU K DESIGNS CONTROL HANDHOLE	5	
SCR-47 SCREW-BELLOWS ADJUSTINS, HANDHOLE COVER  SCR-47 SCREW-CAP, HEX HD, 58-11 X 5 1/2  SCR-61 SCREW-CAP, HEX HD, 58-11 X 5 1/2  SCR-13 SCREW-CAP, HEX HD, 58-11 X 13 (3, SUCTION COVER  18 SCR-160 SCREW-CAP, HEX HD, 376-12 X 1 1/2 (A-G DESIGNS)  SCR-160 SCREW-CAP, HEX HD, 376-14 X 1 1/2 (A-G DESIGNS)  SCR-160 SCREW-CAP, HEX HD, 376-14 X 1 1/2 (A-G DESIGNS)  SCR-160 SCREW-CAP, HEX HD, 376-14 X 1 1/2 (A-G DESIGNS)  SCR-170 SCREW-CAP, HEX HD, 376-24 X 1, HANDHOLE COVER  SCR-186 SCREW-CAP, HEX HD, 39-24 X 1, SULTION OF WAIT OF PER CYLINDER  AR SCREW-CAP, HEX HD, 976-12 X 3 CYLINDER HEAD (QTY 16 PER CYLINDER  AR SCREW-CAP, HEX HD, 976-12 X 3 CYLINDER HEAD (QTY 16 PER CYLINDER  AR HEAD)  SCR-190 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-192 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-193 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-193 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-194 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-195 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-195 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-196 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-197 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-197 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-198 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-198 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD, 16-24 X 1, OIL PUMP  SCR-199 SCREW-CAP, 12 PT, HD,		SCREW-CAP, HEX HD. 5/16-18 X 7/8, 4 STEP SOLENOID VALVE MOUNTED CONTROL HANDHOLE COVER (NOT INCLUDED IN COVER ASSY)	3	
SCR-60   SCREW-CAP, HEX HD, 58-11 X 5 1/2   4   4   5   5   5   5   5   5   6   5   5   6   6		SCREW-CAP, 12 PT. HD., 3/8-24 X 1, HANDHOLE COVER		
SCR-81 SCREW-CAP, HEX HD. 34-10 X 8 1/2  SCR-130 SCREW-CAP, HEX HD. 58-11 X 1 34, SUCTION COVER  SCR-180 SCREW-CAP, HEX HD. 7/16-14 X 1 1/2 (A-G DESIGNS)  SCR-180 SCREW-CAP, HEX HD. 38-24 X 1 (HX DESIGNS)  SCR-188 SCREW-CAP, HEX HD. 38-24 X 1, HANDHOLE COVER  SCR-188 SCREW-CAP, HEX HD. 38-24 X 1, HANDHOLE COVER  SCR-188 SCREW-CAP, HEX HD. 38-24 X 1, HANDHOLE COVER  SCR-189 SCREW-CAP, HEX HD. 38-24 X 1, SOLENOID VALVE CONTROL HANDHOLE  SCR-188 SCREW-CAP, HEX HD. 38-24 X 1, SOLENOID VALVE CONTROL HANDHOLE  SCR-190 SCREW-CAP, HEX HD. 916-12 X 3 CYLINDER HEAD (QTY 16 PER CYLINDER  HEAD)  SCR-191 SCREW-CAP, 12 PT HD. 516-24 X 1, OIL PUMP  SCR-192 SCREW-CAP, 12 PT HD. 12-20 X 1 1/4  SCR-202 CONTROL HANDHOLE COVER  SCR-203 SCREW-CAP, 12 PT HD. 12-20 X 1 1/4  SCR-204 SCREW-CAP, 12 PT HD. 12-20 X 1 1/4  SCR-204 SCREW-CAP, 12 PT HD. 12-20 X 1 1/4  SCR-205 SCREW-CAP, 12 PT HD. 12-20 X 1 1/4  SCR-207 SCREW-CAP, 12 PT HD. 12-20 X 1 1/4  SCR-207 SCREW-CAP, 12 PT HD. 12-20 X 1 1/4  SCR-207 SCREW-CAP, 12 PT HD. 12-20 X 1 1/4  SEL-193 SCAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU G DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU F DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU F DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU F DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU F DESIGNS)  1 SEL-193 SEAL ASSENBLY-INCLIDES ROW-67 (A THRU F DESIGNS)  1		SCREW-BELLOWS ADJUSTING, HANDHOLE COVER	•	
SCR-133			-	
SCR-180		SCREW-CAP, HEX HD., 5/8-11 X 1 3/4 SLICTION COVER		
SCR-168		SCREW-CAP, HEX. HD., 7/16-14 X 1 1/2 (A-G DESIGNS)		
SCR-168	SCR-168	SCREW-CAP, HEX. HD., 3/8-24 X 1 (H-K DESIGNS)		
SCR-108  SCREW-CAP, HEX HD, 36-24 X 1, SOLENOID VALVE CONTROL HANDHOLE  SCREW-CAP, HEX HD, 9/16-12 X 3 CYLINDER HEAD (QTY 16 PER CYLINDER  AR  HEAD)  SCREW-CAP, 12 PT. HD, 12-20 X 1 14/  SCR-190  SCREW-CAP, 12 PT. HD, 12-20 X 1 14/  SCR-202  SCREW-SOLENOID VALVE, 14-20 X 5/8, 4 STEP SOLENOID VALVE MOUNTED  6  CONTROL ADVIS COVER  SCREW-SOLENOID VALVE, 14-20 X 5/8, 4 STEP SOLENOID VALVE MOUNTED  6  CONTROL HANDHOLE COVER  SEL-133  SCREW-CAP HEX HD, 58-11 X 4, 45 OR 6 CYLINDER  4  SEL-22  SEAL ASSEMBLY-INCLUDES GOVER AND GKT-170 (H, J & K DESIGNS)  1  SET-6  SEAT-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS LIST)  1  SHM-21  SHIM-BEARING HEAD, PUMP END, 016"  AR  SPG-3  SPRING-STRAINER SCREEN, HANDHOLE COVER  SPG-30  SPRING-STRAINER SCREEN, HANDHOLE COVER  SPG-30  SPRING-STRAINER (GEN OTE 3 OF THIS PARTS LIST)  1  SPG-31  SPRING-STRAINER (GEN OTE 3 OF THIS PARTS LIST)  1  SPG-42  SPRING-STRAINER (GEN OTE 3 OF THIS PARTS LIST)  1  SPG-42  SPRING-STUINDER (QTY 1 PER CYLINDER)  AR  SPG-42  SPRING-BILLOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER  1  SPG-42  SPRING-STRAINER, HANDHOLE MYTH VILVE, QTY 3 LOW LIFT  AR  SPG-65  SPRING-STRAINER, HANDHOLE MYTH VILVE, QTY 3 LOW LIFT  AR  SPG-66  SPRING-SPLLOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER  1  SPG-67  SPRING-SPLLOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER  1  SPG-68  SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS  6  LIST)  SPG-116  SPRING-SSCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS  6  LIST)  1  SRN-2  SCREEN-SUCTION STRAINER OTY 2, 4 CYL, QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL, AR  AR  SRN-4  SCREEN-SUCTION STRAINER OTY 2, 4 CYL, QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL, AR  AR  SRN-4  SCREEN-SUCTION STRAINER OTH 2, 2 FOR ODS  1  VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)  1  VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)  1  VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)  1  VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)  1  VALVE-SUCTION, A THRU F DESIGNS		SCREW-CAP, HEX. HD., 3/8-24 X 1, HANDHOLE COVER		
SCR-190   SCREW-CAN, 12 PT. HD., 16-24 X 1, OIL PUMP   4		COVER	9	
SCR-192 SCREW-CAP, 12 PT. HD. 1/2-20 X 1 1/4 SCR-202 SCREW-SOLENOID VALVE, 1/4-22 X 5/8 4 STEP SOLENOID VALVE MOUNTED 6 CONTROL HANDHOLE COVER SCR-317 SCREW-CAP HEX HD, 5/8-11 X 4, 4/5 OR 6 CYLINDER 4 SEL-22 SEAL ASSEMBLY-INCLIDES RING-67 /A THRU G DESIGNS) 1 SEL-193 SEAL ASSEMBLY-INCLIDES COVER AND GKT-170 (H, 1) & K DESIGNS) 1 SET-5 SEAT-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS LIST) 1 SHM-21 SHIM-BEARING HEAD, PUMP END, .016" AR SPM-21 SHIM-BEARING HEAD, PUMP END, .016" AR SPG-3 SPRING-LIFT PIN SPG-3 SPRING-STRAINER SCREEN, HANDHOLE COVER 1 SPG-27 SPRING-VALVE, A & B DESIGNS (CITY 6 STD. LIFT VALVE, CITY 3 LOW LIFT VALVE) AR SPG-30 SPRING-STRAINER SCREEN, HANDHOLE COVER SPG-30 SPRING-CYLINDER (CITY 1 PER CYLINDER) AR SPG-40 SPRING-CYLINDER (CITY 1 PER CYLINDER) AR SPG-40 SPRING-CYLINDER (CITY 1 PER CYLINDER) AR SPG-43 SPRING-BELLOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS 6 SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS 7 SCREEN-STRAINER, HANDHOLE COVER SRN-4 SCREEN-SUCTION STRAINER GTY 2, 4 CYL. CITY 3, 5 OR 6 CYL. CITY 4, 8 CYL.) AR SRN-8 SCREEN-OIL STRAINER (SEE NOTE 3 OF THIS PARTS LIST) 1 SCREEN-STRAINER, HANDHOLE COVER 1 SCREEN-STRAINER, HANDHOLE COVER 1 SCREEN-STRAINER, HANDHOLE COVER SCREEN-STRAINER, HANDHOLE COVER 1 VALVE-OISCHARGE SERVICE, 6 CYLINDER, 2 1/8" ODS 1 VAL-35 VALVE-DISCHARGE SERVICE, 6 CYLINDER, 2 1/8" ODS 1 VAL-40 VALVE-DISCHARGE SERVICE, 6 CYLINDER, 2 1/8" ODS 1 VAL-40 VALVE-DISCHARGE SERVICE, 6 CYLINDER, 2 1/8" ODS 1 VAL-40 VALVE-SUCTION, A THRU J DESIGNS (SEE NOTE 9 OF THIS PARTS LIST) 1 + VAL-192 VALVE-BUCH DISCHARGE, F THRU K DESIGNS (COTY 1 PER CYLINDER) 1 VALVE-SOLENOID, 3 WAY, 115V, 50-60 CYCLE, 1 ASON ON C. LEXESSEB 1814 VAL-570 VALVE-SOLENOID, 3 WAY, 115V, 50-60 CYCLE, 1 ASON ON C. LEXESSEB 1814 VAL-19		HEAD)	•	
SCR-202 SCREW-SOLENOID VALVE, 1/4-20 X 5/8, 4 STEP SOLENOID VALVE MOUNTED 6 CONTROL HANDHOLE COVER SCR-317 SCREW-CAP HEX HD, 5/8-11 X 4, 45 OR 8 CYLINDER SCR-317 SCREW-CAP HEX HD, 5/8-11 X 4, 45 OR 8 CYLINDER SEL-193 SEAL ASSEMBLY-INCLUDES COVER AND GKT-170 (H, J & K DESIGNS) 1 SEL-193 SEAL ASSEMBLY-INCLUDES COVER AND GKT-170 (H, J & K DESIGNS) 1 SET-5 SEAT-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS LIST) 1 SHIM-21 SHIM-BEARING HEAD, PUMP END, .016" SPG-31 SHIM-BEARING HEAD, PUMP END, .016" SPG-36 SPRING-STRAINER SCREEN, HANDHOLE COVER SPG-37 SPRING-VALVE, A & B DESIGNS (CTY 6 STD. LIFT VALVE, QTY 3 LOW LIFT VALVE) SPG-38 SPRING-GETAINING SEE NOTE 3 OF THIS PARTS LIST) 1 SPG-31 SPRING-CYLINDER (CTY 1 PER CYLINDER) SPG-42 SPRING-BELLOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER 1 SPG-43 SPRING-BULOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER 1 SPG-44 SPRING-BULOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER 1 SPG-45 SPRING-BELLOW, BLACK, USED ON R22 UNITS, HANDHOLE COVER 1 SPG-46 SPRING-BELLOW, BLACK, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BLACK, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BLACK, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BLACK, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BLACK, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BLACK, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BLACK, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BLACK, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BREEN, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BLACK, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BREEN, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BREEN, USED ON R22 UNITS, HANDHOLE COVER 1 SPRING-BULOW, BREEN, CONSISTS OF THIS PARTS LIST) 1 VALVE-OLSCHARGE SERVICE, 4 OR 5 CYLINDER, 2 1/8" ODS 1 VALVE-OLSCHARGE SERVICE, 6 CYLINDER, 2 1/8" ODS 1 VALVE-DISCHARGE SERVICE, 6 CYLINDER, 2 1/8" ODS 1 VALVE-DISCHARGE SERVICE, 6 CYLINDER, 2 1/8" ODS 1 VALVE-DISCHARGE, F THRU K DESIGNS (SEE NO		SCREW-CAP, 12 PT. HD., 1/2-20 X 1 1/4		
SEL-193 SEAL ASSEMBLY-INCLUDES RNG-87 (A THRU G DESIGNS) SEL-193 SEAL ASSEMBLY-INCLUDES COVER AND GKT-170 (H, J & K DESIGNS) SEL-193 SEAL ASSEMBLY-INCLUDES COVER AND GKT-170 (H, J & K DESIGNS) SEL-193 SEAL ASSEMBLY-INCLUDES COVER AND GKT-170 (H, J & K DESIGNS) SEAT-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS LIST) SHM-21 SHIM-BEARING HEAD, PLUMP END, 010" AR SHM-22 SHIM-BEARING HEAD, PLUMP END, 010" AR SPG-3 SPRING-LIST PIN SPG-3 SPRING-STRAINER SCREEN, HANDHOLE COVER SPG-3 SPRING-STRAINER SCREEN, HANDHOLE COVER SPG-27 SPRING-STRAINER SCREEN, HANDHOLE COVER SPG-30 SPRING-RETAINING (SEE NOTE 3 OF THIS PARTS LIST) SPRING-CYLINDER (QTY 1 PER CYLINDER) SPG-40 SPRING-GYLINDER (QTY 1 PER CYLINDER) SPG-40 SPRING-GYLINDER (QTY 1 PER CYLINDER) SPG-40 SPRING-BELLOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER 1 SPG-43 SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER 1 SPG-43 SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER 1 SPG-45 SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS 6 LIST) SPG-56 SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS 6 LIST) SPG-116 SPRING-VALVE, C THRU K DESIGNS (GTY 6 STD, LIFT VALVE QTY 3 LOW LIFT AR SRN-2 SCREEN-STRAINER, HANDHOLE COVER SRN-4 SCREEN-SUCTION STRAINER QTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL) AR SRN-8 SCREEN-OIL STRAINER (GTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL) AR SRN-8 SCREEN-OIL STRAINER (GTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL) AR SCREEN-OIL STRAINER (GTY 2, 6 CYLINDER, 2 1/8" ODS 1 VAL-31 VALVE-ANGLE, 3/8" 1 VALVE-ANGLE, 3/8" 1 VALVE-ANGLE, 3/8" 1 VALVE-ANGLE, 3/8" 1 VALVE-SERVICE VALVE, 4 1/8 ODS 1 VAL-40 VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 6 OF THIS PARTS LIST) 1 + VAL-60 VALVE-CHECK, A THRU F DESIGNS (SEE NOTE 9 OF THIS PARTS LIST) 1 + VAL-61 VALVE-SOLENOID, 3 WAY, 230V, 50-60 CYCLE, ASCO NC. CLBX8351814 VAL-670 VALVE-SOLENOID, 3 WAY, 230V, 50-60 CYCLE, ASCO NC. CLBX8351814 VAL-1090 VALVE-SUCTION STAINS (SEE NOTE 9 OF THIS PARTS LIST) VAL-610 VALVE-SUCTION STAINS (SEE NOTE 9 OF THIS P		SCREW-SOLENOID VALVE, 1/4-20 X 5/8, 4 STEP SOLENOID VALVE MOUNTED CONTROL HANDHOLE COVER		
SEL-193 SEAL ASSEMBLY-INCLUDES COVER AND GKT-170 (H, J & K DESIGNS)  SET-5 SEAT-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS LIST)  SHM-21 SHIM-BEARING HEAD, PUMP END, .010"  AR  SHM-22 SHIM-BEARING HEAD, PUMP END, .016"  AR  SPG-31 SPRING-LIFT PIN  SPG-30 SPRING-STRAINER SCREEN, HANDHOLE COVER  SPG-31 SPRING-RETAINING (SEE NOTE 3 OF THIS PARTS LIST)  SPG-31 SPRING-RETAINING (SEE NOTE 3 OF THIS PARTS LIST)  SPG-32 SPRING-WILVIDDER (0TY 1 PER CYLINDER)  SPG-42 SPRING-UNLOADER PISTON (INCLUDED WITH UNL-5)  SPG-43 SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER  SPG-43 SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER  SPG-44 SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER  SPG-45 SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER  SPG-46 SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS  BYG-47 SPRING-WALVE, C THRU K DESIGNS (OTY 6 STD. LIFT VALVE QTY 3 LOW LIFT  AR  **AR	= =	SCREW-CAP HEX HD., 5/8-11 X 4, 4,5 OR 6 CYLINDER	4	
SET-5   SEAT-DISCHARGE VALVE, E THRIU K DESIGNS (SEE NOTE OF 9 THIS PARTS LIST)   1		SEAL ASSEMBLY-INCLUDES RING-87 (A THRU G DESIGNS)	•	
SHIM-21   SHIM-BEARING HEAD, PUMP END, 010"   AR		SEAL ASSEMBLY-INCLUDES COVER AND GRI-170 (H, J & K DESIGNS) SEAT-DISCHARGE VALVE E THRI LK DESIGNS (SEE MOTE OF 9 THIS BARTS HOT)		
SHM-22   SHIM-BEARING HEAD, PUMP END, .016"   AR   SPG-3   SPRING-LIFT PIN   8   SPG-3   SPRING-LIFT PIN   1   SPG-27   SPRING-STRAINER SCREEN, HANDHOLE COVER   1   SPG-27   SPRING-RETAINING (SEE NOTE 3 OF THIS PARTS LIST)   AR   +   SPG-30   SPRING-RETAINING (SEE NOTE 3 OF THIS PARTS LIST)   AR   +   SPG-31   SPRING-CYLINDER (DTY 1 PER CYLINDER)   AR   SPG-40   SPRING-DILOADER PISTON (INCLUDED WITH UNL-5)   14   SPG-40   SPRING-BULLOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER   1   SPG-43   SPRING-BELLOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER   1   SPG-43   SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER   1   SPG-43   SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER   1   SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS   6   LIST)   SPRING-BULLOW, GREEN, USED ON R12 UNITS, HANDHOLE COVER   1   SPRING-WALVE, C THRU K DESIGNS (OTY 6 STD. LIFT VALVE QTY 3 LOW LIFT   AR   +   VALVE)   SCREEN-STRAINER, HANDHOLE COVER   1   SRN-4   SCREEN-SUCTION STRAINER OTY 2, 4 CYL, QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL)   AR   SCREEN-OIL STRAINER (SEE NOTE 3 OF THIS PARTS LIST)   1   UNL-5   UNLOADER ASSEMBLY (CONSISTS OF: RNG-92, RNG-99, RNG-99, SPG-40)   1 +   VAL-9   VALVE-DISCHARGE SERVICE, 4 OR 5 CYLINDER, 2 1/8" ODS   1   VALVE-ANGLE, 3/8"   1   VALVE-ANGLE, 3/8"   1   VALVE-ANGLE, 3/8"   1   VALVE-SERVICE VALVE, 3 1/8" ODS   1   VAL-42   VALVE-SERVICE VALVE, 3 1/8" ODS   1   VAL-43   VALVE-SERVICE VALVE, 3 1/8" ODS   1   VAL-46   VALVE-SERVICE VALVE, 3 1/8" ODS   1   VAL-60   VALVE-CHECK, A THRU J DESIGNS (SEE NOTE 8 OF THIS PARTS LIST)   1   +   VAL-61   VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)   1   +   VAL-66   VALVE-SOLENION, 3 WAY, 115V, 50-60 CYCLE, ASCO NO: CLBX8351B14   VALVE-SOLENION, 3 WAY, 115V, 50-60 CYCLE, ASCO NO: CLBX8351B14   VALVE-ASSEMBLY-DISCHARGE, A THRU K DESIGNS (OTY 1 PER CYLINDER)   AR   VALVE-ASCURNON, C THRU K DESIGNS (OTY 1 PER CYLINDER)   AR   VALVE-ASCURNON, C THRU K DESIGNS (OTY 1 PER CYLINDER)   AR   VALVE-ASCURNON, C THRU K DESIGNS (O		SHIM-BEARING HEAD, PUMP FND .010"	•	
SPG-3         SPRING-LIFT PIN         8           SPG-6         SPRING-STRAINER SCREEN, HANDHOLE COVER         1           SPG-27         SPRING-VALVE, A & B DESIGNS (QTY 6 STD. LIFT VALVE, QTY 3 LOW LIFT VALVE)         AR           SPG-30         SPRING-RETAINING (SEE NOTE 3 OF THIS PARTS LIST)         1           SPG-31         SPRING-UNLOADER PISTON (INCLUDED WITH UNL-5)         14           SPG-40         SPRING-UNLOADER PISTON (INCLUDED WITH UNL-5)         14           SPG-42         SPRING-BELLOW, GREEN, USED ON R12 UNITS, HANDHOLE COVER         1           SPG-43         SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS         6           LIST)         SPRING-UNLOADER EVALVE, E THRU K DESIGNS (GTY 6 STD. LIFT VALVE QTY 3 LOW LIFT         AR           SPG-43         SPRING-DISCHARGE VALVE, E THRU K DESIGNS (GTY 6 STD. LIFT VALVE QTY 3 LOW LIFT         AR           SPG-43         SPRING-UNLY, C THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT         AR           SPG-43         SPRING-UNLY, C THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT         AR           SPG-43         SPRING-UNLY, C THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT         AR           SPG-43         SPRING-UNLY, C THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT         AR           SPG-403         SPRING-UNLOADER ASSEMBLY (CONSISTS OF THIS PARTS LIST)	SHM-22	SHIM-BEARING HEAD, PUMP END, .015"		
SPG-27         SPRING-VALVE, A & B DESIGNS (QTY 6 STD, LIFT VALVE, QTY 3 LOW LIFT VALVE)         AR         +           SPG-30         SPRING-RETAINING (SEE NOTE 3 OF THIS PARTS LIST)         1           SPG-30         SPRING-CYLINDER (QTY 1 PER CYLINDER)         AR           SPG-40         SPRING-UNLOADER PISTON (INCLUDED WITH UNL-5)         14           SPG-42         SPRING-BELLOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER         1           SPG-43         SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER         1           SPG-56         SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS         6           LIST)         LIST)         AR           SPG-116         SPRING-VALVE, C THRU K DESIGNS (QTY 6 STD, LIFT VALVE QTY 3 LOW LIFT         AR           SRN-2         SCREEN-SUCTION STRAINER (SEE NOTE 3 OF THIS PARTS LIST)         1           SRN-4         SCREEN-SUCTION STRAINER (GTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL)         AR           SRN-8         SCREEN-OIL STRAINER (SEE NOTE 3 OF THIS PARTS LIST)         1           UNL-5         UNLOADER ASSEMBLY (CONSISTS OF: RNG-92, RNG-99, SPG-40)         1         +           VAL-9         VALVE-DISCHARGE SERVICE, 6 CYLINDER, 2 5/8" ODS         1         1           VAL-31         VALVE-BUSCHARGE SERVICE, 6 CYLINDER, 2 5/8" ODS         1         1				
SPG-30		SPRING-STRAINER SCREEN, HANDHOLE COVER		
SPG-31         SPRING-CYLINDER (QTY 1 PER CYLINDER)         AR           SPG-40         SPRING-UNLOADER PISTON (INCLUDED WITH UNIL-5)         14           SPG-42         SPRING-BELLOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER         1           SPG-43         SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER         1           SPG-56         SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS LIST)         6           LIST)         SPRING-VALVE, C THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT VALVE)         AR           SPG-116         SPRING-VALVE, C THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT VALVE)         AR           SRN-2         SCREEN-SUCTION STRAINER (DTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL)         AR           SRN-4         SCREEN-SUCTION STRAINER (SEE NOTE 3 OF THIS PARTS LIST)         1           UNIL-5         UNILOADER ASSEMBLY (CONSISTS OF: RNG-92, RNG-99, RNG-99, SPG-40)         1         +           VAL-9         VALVE-DISCHARGE SERVICE, 4 OR 5 CYLINDER, 2 1/8" ODS         1         +           VAL-31         VALVE-ANGLE, 3/8"         1         +           VAL-42         VALVE-ANGLE, 3/8" ODS         1         +           VAL-43         VALVE-SUCTION SERVICE VALVE, 4 1/8 ODS         1         +           VAL-40         VALVE-CHECK, A THRU J DESIGNS (SEE NOTE 6 OF THIS P		SPRING-VALVE, A & B DESIGNS (QTY 6 STD. LIFT VALVE, QTY 3 LOW LIFT VALVE)	AR	+
SPG-40         SPRING-UNLOADER PISTON (INCLUDED WITH UNL-5)         14           SPG-42         SPRING-BELLOW, GREEN, USED ON R22 UNITS, HANDHOLE COVER         1           SPG-43         SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER         1           SPG-56         SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE 0F 9 THIS PARTS LIST)         6           LIST)         SPRING-DISCHARGE VALVE, E THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT VALVE)         AR           SPG-116         SPRING-WALVE, C THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT VALVE)         AR           SPRING-SPALVE, C THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT VALVE)         AR           SRN-2         SCREEN-STRAINER, HANDHOLE COVER         1           SRN-4         SCREEN-SUCTION STRAINER QTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL)         AR           SRN-8         SCREEN-SUCTION STRAINER QTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL)         AR           SRN-8         SCREEN-SUCTION STRAINER QTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL)         AR           VAL-9         VALVE-ANGLE, 38"         1           VAL-9         VALVE-ANGLE, 38"         1           VAL-9         VALVE-ANGLE, 38"         1           VAL-4         VALVE-ANGLE, 38"         1           VAL-4         VALVE-SUCTION SERVICE VALVE, 4 1/8 ODS         1<		SPRING-HETAINING (SEE NOTE 3 OF THIS PARTS LIST)	-	
SPG-42         SPRING-BELLOW, GREEN, USED ON R12 UNITS, HANDHOLE COVER         1           SPG-43         SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER         1           SPG-56         SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS         6           LIST)         SPRING-VALVE, C THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT VALVE)         AR           SPR-16         SPRING-VALVE, C THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT VALVE)         AR           SRN-2         SCREEN-STRAINER, HANDHOLE COVER         1           SRN-4         SCREEN-SUCTION STRAINER QTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL)         AR           SRN-8         SCREEN-SUCTION STRAINER QUE 7 OF THIS PARTS LIST)         1           UNL-5         UNLOADER ASSEMBLY (CONSISTS OF: RNG-92, RNG-98, SPG-40)         1           VAL-9         VALVE-ANGLE, 3/8"         1           VAL-19         VALVE-ANGLE, 3/8"         1           VAL-40         VALVE-ANGLE, 3/8"         1           VAL-41         VALVE-OLCHON SERVICE VALVE, 4 1/8 ODS         1		SPRING-UNLOADER PISTON FINCLEIDEN WITH UNLES		
SPG-43         SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER         1           SPG-56         SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS (LIST)         6           SPG-116         SPRING-VALVE, C THRU K DESIGNS (QTY 6 STD. LIFT VALVE QTY 3 LOW LIFT VALVE)         AR           SRN-2         SCREEN-STRAINER, HANDHOLE COVER         1           SRN-4         SCREEN-SUCTION STRAINER QTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL)         AR           SRN-8         SCREEN-SUCTION STRAINER (SEE NOTE 3 OF THIS PARTS LIST)         1           UNL-5         UNLOADER ASSEMBLY (CONSISTS OF: RNG-92, RNG-90, RNG-99, SPG-40)         1         +           VAL-9         VALVE-DISCHARGE SERVICE, 4 OR 5 CYLINDER, 2 1/8" ODS         1         1           VAL-31         VALVE-ANGLE, 3/8"         1         1           VAL-35         VALVE-ANGLE, 3/8"         1         1           VAL-36         VALVE-SUCTION SERVICE VALVE, 4 1/8 ODS         1         1           VAL-42         VALVE-SUCTION SERVICE VALVE, 4 1/8 ODS         1         1           VAL-43         VALVE-SUCTION, A THRU J DESIGNS         3         1           VAL-60         VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 6 OF THIS PARTS LIST)         1         +           VAL-617         VALVE-SUCHOID, 3 WAY, 230V, 50-60 CYCLE,		SPRING-BELLOW, GREEN, USED ON R22 UNITS HANDHOLE COVER		
SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS LIST)	SPG-43	SPRING-BELLOW, BLACK, USED ON R12 UNITS, HANDHOLE COVER		
SRN-2 SCREEN-STRAINER, HANDHOLE COVER  SRN-4 SCREEN-SUCTION STRAINER QTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL)  AR  SRN-8 SCREEN-OIL STRAINER (SEE NOTE 3 OF THIS PARTS LIST)  UNL-5 UNLOADER ASSEMBLY (CONSISTS OF: RNG-92, RNG-99, RNG-99, SPG-40)  VAL-9 VALVE-DISCHARGE SERVICE, 4 OR 5 CYLINDER, 2 1/8" ODS  1 VAL-31 VALVE-ANGLE, 3/8"  VAL-31 VALVE-ANGLE, 3/8"  VAL-42 VALVE-DISCHARGE SERVICE, 6 CYLINDER, 2 5/8" ODS  1 VAL-42 VALVE-SUCTION SERVICE VALVE, 4 1/8 ODS  VAL-43 VALVE-SERVICE VALVE, 3 1/8" ODS  1 VAL-60 VALVE-CHECK, A THRU J DESIGNS  VAL-138 VALVE-OIL RELIEF  VAL-162 VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 6 OF THIS PARTS LIST)  1 + VAL-162 VALVE-RELIEF, 385 PSI  VAL-167 VALVE-DISCHARGE, F THRU K DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)  1 + VAL-669 VALVE-SOLENOID, 3 WAY, 230V, 50-60 CYCLE, ASCO NO: CLBX8351B14  VAL-1090 VALVE-SOLENOID, 3 WAY, 115V, 50-60 CYCLE, ASCO NO: CLBX8351B14  VAL-1091 VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (QTY 1 PER CYLINDER)  AR  4 AR  AR  4 H  CAL-1091 VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (QTY 1 PER CYLINDER)  AR  4 AR  4 AR  5 CREEN-STRAINER, HANDHOLE COVER ASCO NOTE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (QTY 1 PER CYLINDER)  AR  4 AR  5 CREEN-STRAINER, HANDHOLE CRUPHUR DESIGNS (CTF NOTE 9 OF THIS PARTS LIST)  AR  4 AR  5 CREEN-SUCTION AR  5 CREEN-SUCTION AR  5 CREEN-SUCTION AR  5 CREEN-SUCTION AR  6 CYLINDER  5 CREEN-SUCTION AR  6 CYLINDER  6 CYLINDER  7 CREEN-SUCTION AR  6 CYLINDER  7 CREEN-SUCTION AR  7 CREEN-SUCTION AR  7 CREEN-SUCTION AR  8 CYLINDER  7 CREEN-SUCTION AR  8 CYLINDER  8 CYLINDER  7 CREEN-SUCTION AR  8 CYLINDER  8 CYLINDER  7 CREEN-SUCTION AR  8 CYLINDER  8 CYLINDER  9 CREEN-SUCTION AR  1 CRE		SPRING-DISCHARGE VALVE, E THRU K DESIGNS (SEE NOTE OF 9 THIS PARTS LIST)		
SRN-4 SCREEN-SUCTION STRAINER QTY 2, 4 CYL; QTY 3, 5 OR 6 CYL; QTY 4, 8 CYL) SRN-8 SCREEN-OIL STRAINER (SEE NOTE 3 OF THIS PARTS LIST) UNL-5 UNLOADER ASSEMBLY (CONSISTS OF: RNG-92, RNG-90, RNG-99, SPG-40) 1 + VAL-9 VALVE-DISCHARGE SERVICE, 4 OR 5 CYLINDER, 2 1/8" ODS 1 VAL-31 VALVE-ANGLE, 3/8" VAL-35 VALVE-DISCHARGE SERVICE, 6 CYLINDER, 2 5/8" ODS 1 VAL-42 VALVE-SUCTION SERVICE VALVE, 4 1/8 ODS 1 VAL-43 VALVE-SERVICE VALVE, 3 1/8" ODS 1 VAL-43 VALVE-CHECK, A THRU J DESIGNS 1 VAL-138 VALVE-OIL RELIEF 1 + VAL-162 VALVE-OIL RELIEF 1 + VAL-162 VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 6 OF THIS PARTS LIST) 1 + VAL-192 VALVE-RELIEF, 385 PSI 1 VAL-567 VALVE-DISCHARGE, F THRU K DESIGNS ( SEE NOTE 9 OF THIS PARTS LIST) 1 VAL-689 VALVE-SOLENOID, 3 WAY, 230V, 50-60 CYCLE, ASCO NO: CLBX8351B14  VAL-1090 VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (QTY 1 PER CYLINDER) VALVE SUCTIONAL G THEILER ARE		VALVE)	AR	+
SRN-8		SCREEN-SI CTION STRAINER OTV 2.4 CM - OTV 2.5 CO 5 CM - OTV 4.5 CM		
UNL-5 UNLOADER ASSEMBLY (CONSISTS OF: RNG-92, RNG-90, RNG-98, SPG-40)  VAL-9 VALVE-DISCHARGE SERVICE, 4 OR 5 CYLINDER, 2 1/8" ODS  VAL-31 VALVE-ANGLE, 3/8"  VAL-35 VALVE-DISCHARGE SERVICE, 6 CYLINDER, 2 5/8" ODS  VAL-42 VALVE-SUCTION SERVICE VALVE, 4 1/8 ODS  VAL-43 VALVE-SERVICE VALVE, 3 1/8" ODS  VAL-43 VALVE-SERVICE VALVE, 3 1/8" ODS  VAL-60 VALVE-CHECK, A THRU J DESIGNS  VAL-138 VALVE-OIL RELIEF  VAL-162 VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 6 OF THIS PARTS LIST)  VAL-192 VALVE-RELIEF, 385 PSI  VAL-567 VALVE-DISCHARGE, F THRU K DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)  VAL-669 VALVE-SOLENOID, 3 WAY, 230V, 50-60 CYCLE,  ASCO NO: CLBX8351B14  VAL-1090 VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (GTY 1 PER CYLINDER)  ARR  ARR  + VAL-1090 VALVE SULCTION, C THRU K DESIGNS (GTY 1 PER CYLINDER)  ARR  + VAL-1091 VALVE SULCTION, C THRU K DESIGNS (GTY 1 PER CYLINDER)		SCREEN-SUCTION STRAINER (ITY 2, 4 CYL; (ITY 3, 5 OR 6 CYL; (ITY 4, 8 CYL)		
VAL-9 VALVE-DISCHARGE SERVICE, 4 OR 5 CYLINDER, 2 1/8" ODS  VAL-31 VALVE-ANGLE, 3/8"  VALVE-DISCHARGE SERVICE, 6 CYLINDER, 2 5/8" ODS  VAL-42 VALVE-SUCTION SERVICE VALVE, 4 1/8 ODS  VAL-43 VALVE-SERVICE VALVE, 3 1/8" ODS  VAL-60 VALVE-CHECK, A THRU J DESIGNS  VAL-138 VALVE-OIL RELIEF  VAL-162 VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 6 OF THIS PARTS LIST)  VAL-192 VALVE-RELIEF, 385 PSI  VAL-567 VALVE-DISCHARGE, F THRU K DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)  VAL-669 VALVE-SOLENOID, 3 WAY, 230V, 50-60 CYCLE,  ASCO NO: CLBX8351B14  VAL-1090 VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (GTY 1 PER CYLINDER)  VALVE SULCTION. C. THRU K DESIGNS (GTY 1 PER CYLINDER)  VALVE SULCTION. C. THRU K DESIGNS (GTY 1 PER CYLINDER)  ARR  + VAL-1090 VALVE SULCTION. C. THRU K DESIGNS (GTY 1 PER CYLINDER)  ARR		UNLOADER ASSEMBLY (CONSISTS OF RNG-92 RNG-90 RNG-90 SPG-40)		
VAL-31	VAL-9	VALVE-DISCHARGE SERVICE, 4 OR 5 CYLINDER, 2 1/8" ODS	-	+
VAL-42			i	
VAL-43		VALVE-DISCHARGE SERVICE, 6 CYLINDER, 2 5/8" ODS	1	
VAL-60		VALVE-SUCTION SERVICE VALVE, 4 1/8 ODS	1	
VAL-138			1	
VAL-162  VALVE-SUCTION, A THRU F DESIGNS (SEE NOTE 6 OF THIS PARTS LIST)  VAL-192  VALVE-RELIEF, 385 PSI  VAL-567  VALVE-DISCHARGE, F THRU K DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)  VAL-669  VALVE-SOLENOID, 3 WAY, 230V, 50-60 CYCLE,  ASCO NO: CLBX8351B14  VAL-670  VALVE-SOLENOID, 3 WAY, 115V, 50-60 CYCLE,  ASCO NO: CLBX8351B14  VAL-1090  VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (QTY 1 PER CYLINDER)  VALVE SULCTION. G THRU K DESIGNS (QTY 1 PER CYLINDER)  AR				
VAL-192				
VAL-567 VALVE-DISCHARGE, F THRU K DESIGNS (SEE NOTE 9 OF THIS PARTS LIST) VAL-669 VALVE-SOLENOID, 3 WAY, 230V, 50-60 CYCLE, ASCO NO: CLBX8351B14 VAL-670 VALVE-SOLENOID, 3 WAY, 115V, 50-60 CYCLE, ASCO NO: CLBX8351B14 VAL-1090 VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (QTY 1 PER CYLINDER) VALVE SUICTION. G THRU K DESIGNS (QTY 1 PER CYLINDER) AR		VALVE-RELIEF, 385 PSI	-	
VAL-689 VALVE-SOLENOID, 3 WAY, 230V, 50-60 CYCLE,  ASCO NO: CLBX8351B14  VALVE-SOLENOID, 3 WAY, 115V, 50-60 CYCLE,  ASCO NO: CLBX8351B14  VALVE-SOLENOID, 3 WAY, 115V, 50-60 CYCLE,  ASCO NO: CLBX8351B14  VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (QTY 1 PER CYLINDER)  VALVE SUICTION. G. THRU K DESIGNS (QTY 1 PER CYLINDER)  AR +		VALVE-DISCHARGE, F THRU K DESIGNS (SEE NOTE 9 OF THIS PARTS LIST)	*	•
VAL-670 VALVE-SOLENOID, 3 WAY, 115V, 50-60 CYCLE, ASCO NO: CLBX8351B14  VAL-1090 VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (QTY 1 PER CYLINDER)  VALVE SUCTION C. THRU K DESIGNS (QTY 1 PER CYLINDER)  AR +	VAL-669	VALVE-SOLENOID, 3 WAY, 230V, 50-60 CYCLE,		
ASCO NO: CLBX8351B14  VAL-1090 VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (QTY 1 PER CYLINDER)  AR + VAL-1091 VALVE SUCTION G THRU K DESIGNS (QTY 1 PER CYLINDER)  AR +	VAL-670			
VAL-1090 VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (QTY 1 PER CYLINDER)  AR + VALVE SUCTION G THRU K DESIGNS (STE NOTE 0 OF THE ON TO LICE)			3	
		VALVE ASSEMBLY-DISCHARGE, A THRU K DESIGNS (QTY 1 PER CYLINDER)		

PART NO.	DESCRIPTION	SECTION	RLS
WAS-1	LOCKWASHER, 1/2"	8	
WAS-17	LOCKWASHER, 3/8", HANDHOLE COVER	9	
WAS-18	LOCKWASHER-STEEL, SUCTION STRAINER SCREEN	14	
WAS-110	LOCKWASHER-STEEL, 5/16", OIL PUMP	4	

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