

**AUTOFILL 2440b**  
**PARTS BOOK**

MAIN BODY  
AND  
GRINDER SECTION

## MACHINE REAR VIEW



HOUGRI001  
HOUSING GRINDER  
002-0010  
1 PC.

SCRGRI001  
GRINDER SCREW  
24 x 36 (002-0011)  
1 PC.

TORHUB001  
TORQUE HUB 26:1  
1 PC

BOL005 & WASLOC002  
BOLT 3/4" - 10 x 2  
AND  
3/4" LOCKWASHER  
10 PCS.



TORHUB  
TORQUE HUB 26:1  
1 Pc.

PIP001  
PIPE 3/8" - 29 5/8" LG  
2 Pcs

PIPCOU003  
3/8" PIPE COLLAR  
2 Pcs.



BOL017 & WASLOC004  
 BOLT ½" – 13 x 1 ½" GR 8  
 AND ½" LOCK WASHER  
 12 PCS

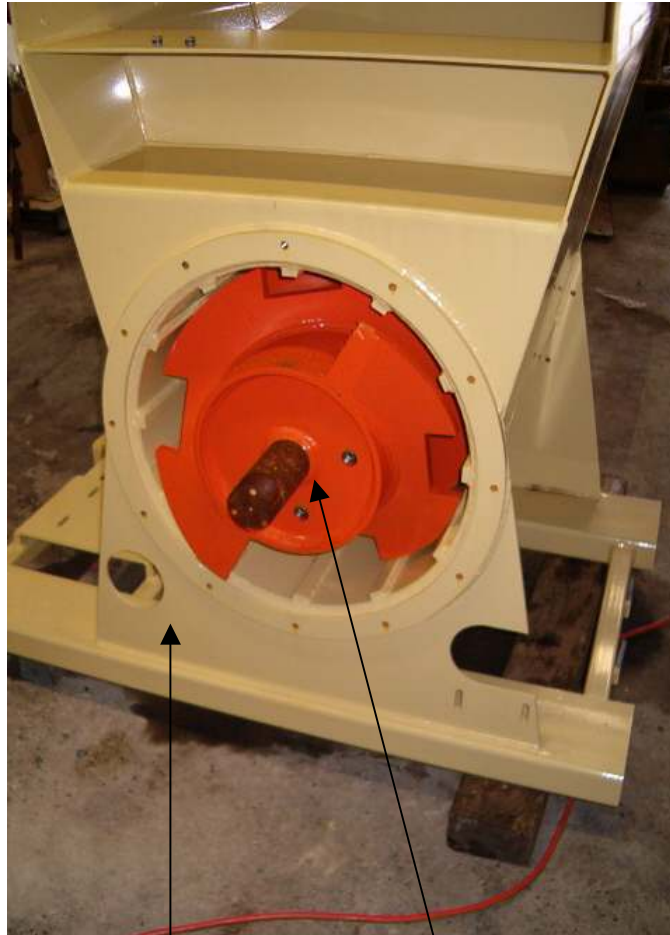
BEL002  
 BELL HOUSING REAR  
 002-0014  
 1 PC.

GEA004  
 HUB CITY 15 HP  
 0221-15771  
 1 PC.  
 ( GERABOX MOUNTED  
 TO TORQUE HUB WITH  
 BOL 003 AND WASLOC001  
 5/8 – 11 x 1 ½ GR8 BOLT AND  
 5/8 LOCKWASHER , 4 PCS. )

BOL017 & WASLOC004  
 BOLT ½" – 13 x 1 ½" GR8  
 AND ½" LOCKWASHER  
 4 PCS.

MOT006  
 MOTOR  
 15 HP 1800 RPM  
 3 PHASE  
 C-FACE  
 1 PC.

## MACHINE FRONT VIEW



HOUGRI001  
HOUSING GRINDER  
002-0010  
1 PC.

SCRGRI001  
GRINDER SCREW  
24 x 36 (002-0011)  
1 PC.



SCRPLT001  
SCREENPLATE  
02-0085  
1 PC.

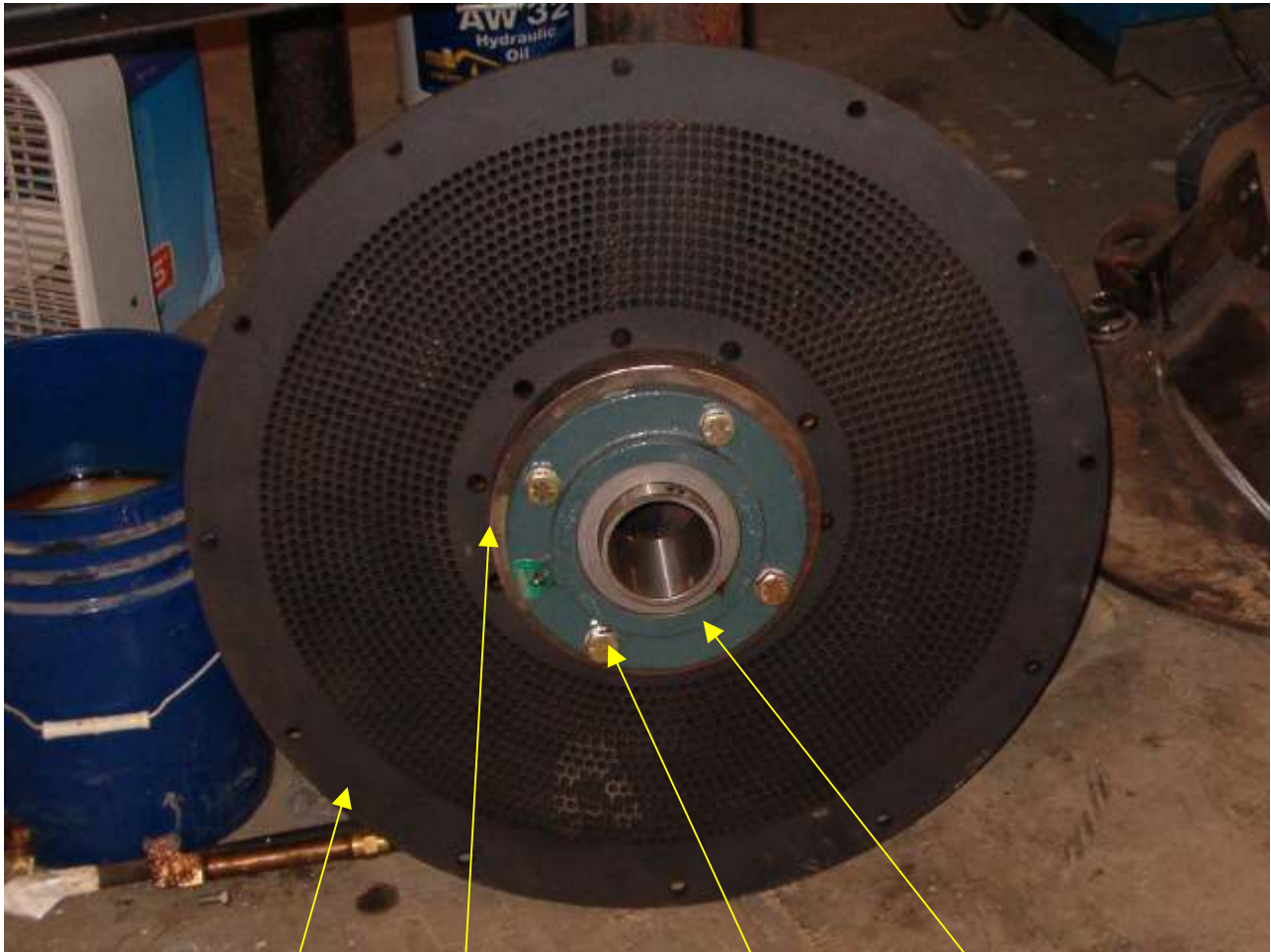
BRGSUP001  
BEARING SUPPORT  
RING 002-0023  
1 PC.

BOL003 & WASLOC001  
BOLT 5/8" - 11 x 1 1/2" GR 8  
& 5/8 LOCKWASHER  
4 PCS.

BRG003  
BEARING  
FC-E300R  
1 PC.

(SCREEN PLATE MOUNTED TO HOUSING BY  
BOL017 BOLT 1/2 - 13 x 1 1/2 GR 8 AND WASLOC004  
1/2 LOCKWASHER)  
7 PCS





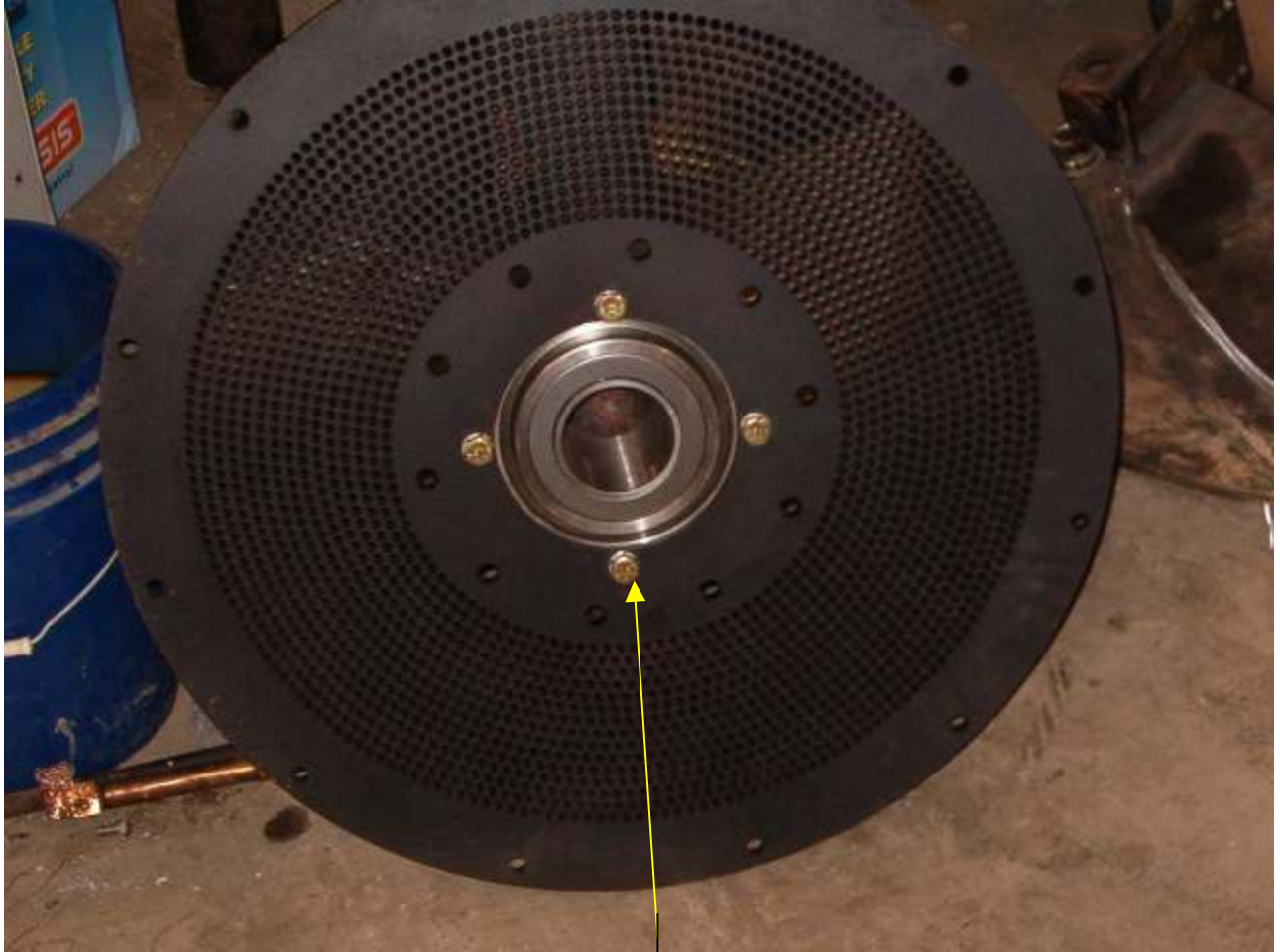
SCRPLT001  
SCREENPLATE  
02-0085  
1 PC.

BRGSUP001  
BEARING SUPPORT  
RING 002-0023  
1 PC.

BOL0003 & WASLOC001  
BOLT 5/8"- 11 x 1 1/2" GR 8  
& 5/8 LOCKWASHER  
4 PCS.

BRG003  
BEARING  
FC-E300R  
1 PC.



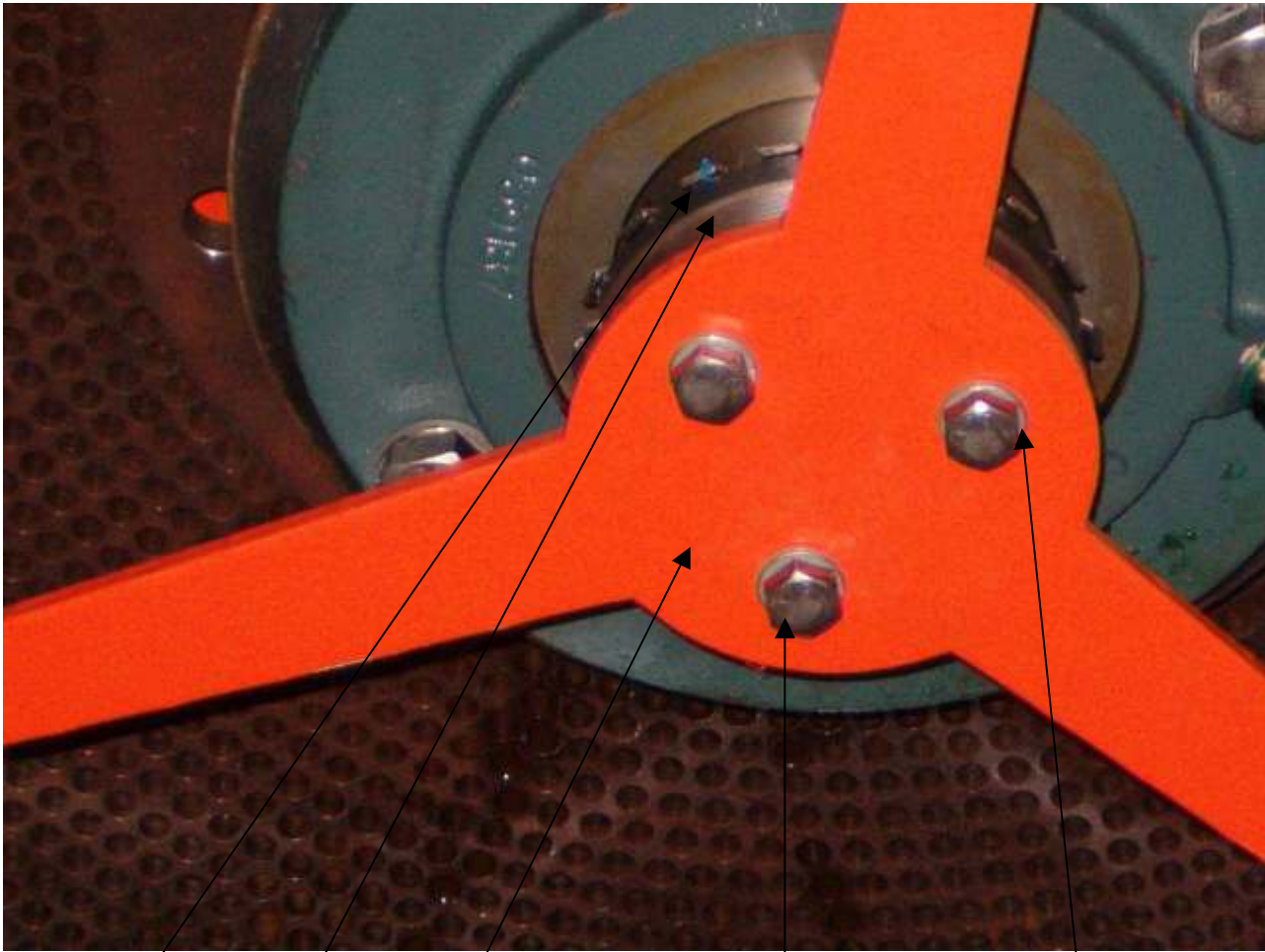


BOL017 & WASLOC 004  
BOLT ½" x 13 x 1 ½" GR 8 &  
½ LOCKWASHER  
4 PCS.



BRG001  
BEARING LOCKNUT AN15  
1 PC

BRG 004  
BEARING LOCKWASHER W15  
1 PC.



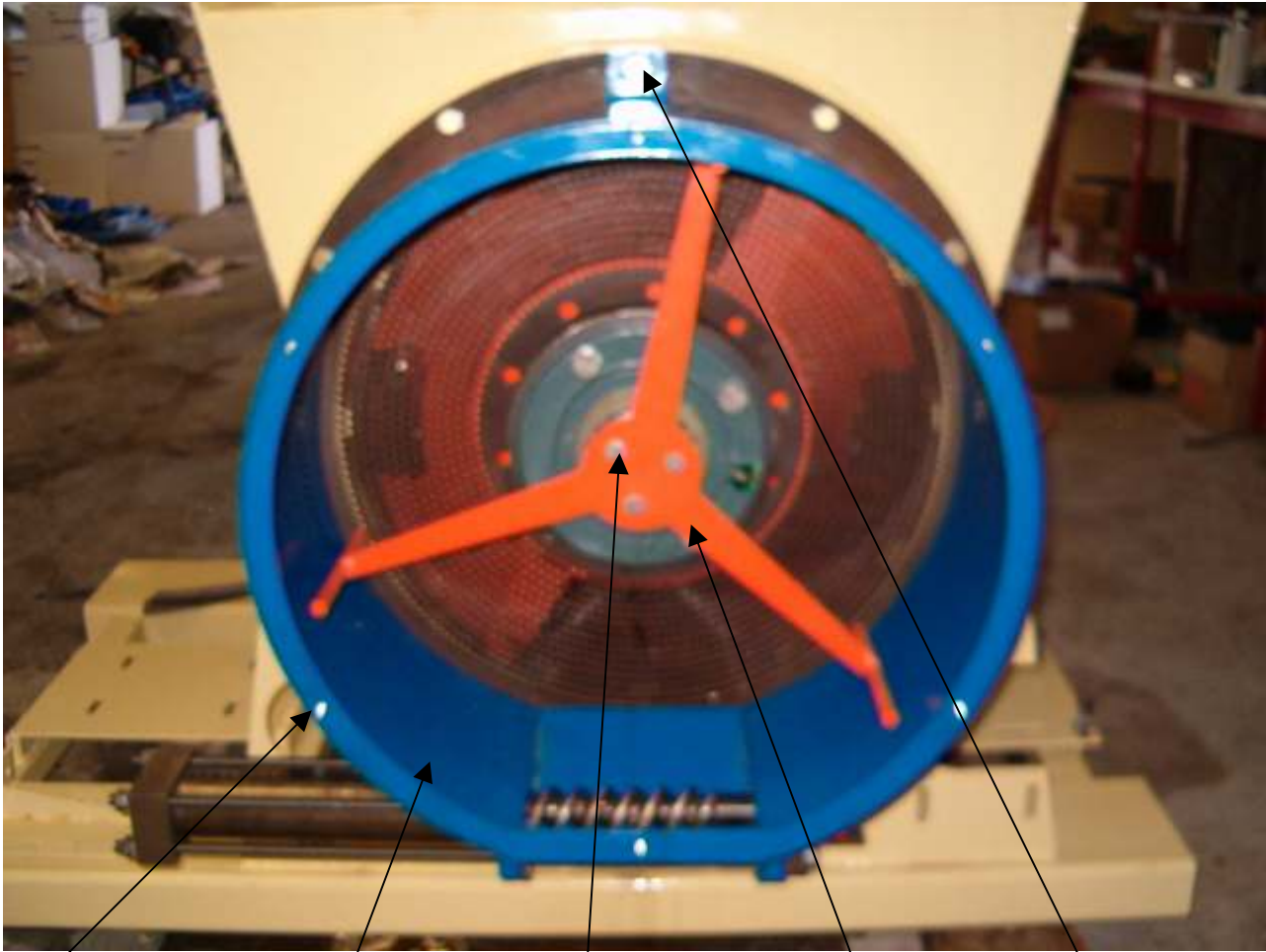
BRG004  
BEARING  
LOCKWASHER  
W15  
1 PC.

BRG001  
BEARING  
LOCKNUT  
AN15  
1 PC.

FLUFBAR  
FLUFFER BAR  
002-0080  
1 PC.

BOL019  
BOLT 3/8" - 16 x 1 3/4" G5  
3 PCS.

WASLOC003  
3/8" LOCK WASHER  
3 PCS.



SCRMAC002  
1/4 - 20 x 1 PHILLIPS HEAD SCREW  
6 PCS

HOP001  
GRINDING HOPPER  
002-0012  
1 PC.

BOL019 & WASLOC003  
3/8" x 16 x 1 3/4" G5 &  
3/8" LOCK WASHER  
3 PCS.

FLULBAR  
FLUFFER BAR  
002-0080  
1 PC.

BOL002 & WASLOC004  
1/2 - 13 x 2 BOLT AND  
1/2 LOCKWASHER  
5 PCS





NUT003  
WING NUT 1/4" - 20  
6 PCS

COV001  
GRINDER HOPPER COVER 002-013  
1 PC



BRE001  
BREAKER BAR OO2-0044

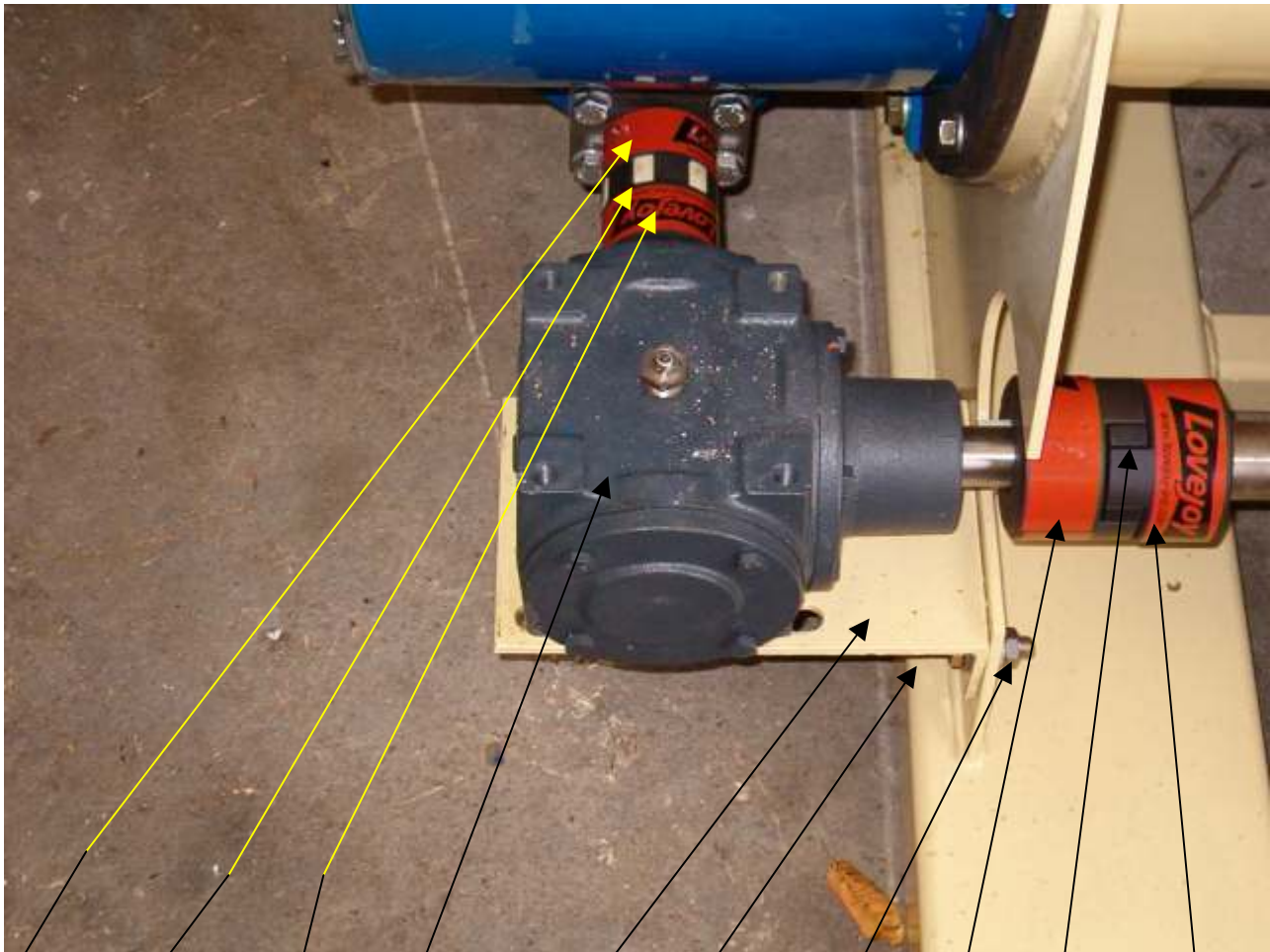


BOL013  
WASLOC003  
WASFLA002  
3/8" - 16 x 1 1/4" G5 BOLT  
3/8" FLAT WASHER  
3/8" LOCK WASHER



# **INJECTOR SYSTEM**

# INJECTOR GEARBOX



COUHAL009  
COUPLING  
HALF L100  
L100 x 1  
1 PC.

COUINS002  
COUPLING  
INSERT  
L/AL100  
1 PC.

COUHAL004  
COUPLING  
HALF L100  
1¼-1¼" x 1  
1 PC.

GEA002  
GEARBOX, 15HP  
BEVEL, 1 PC.

INJDRIVEBRACKET01  
INJECTOR MOTOR  
MOUNTING PLATE  
1 PC.

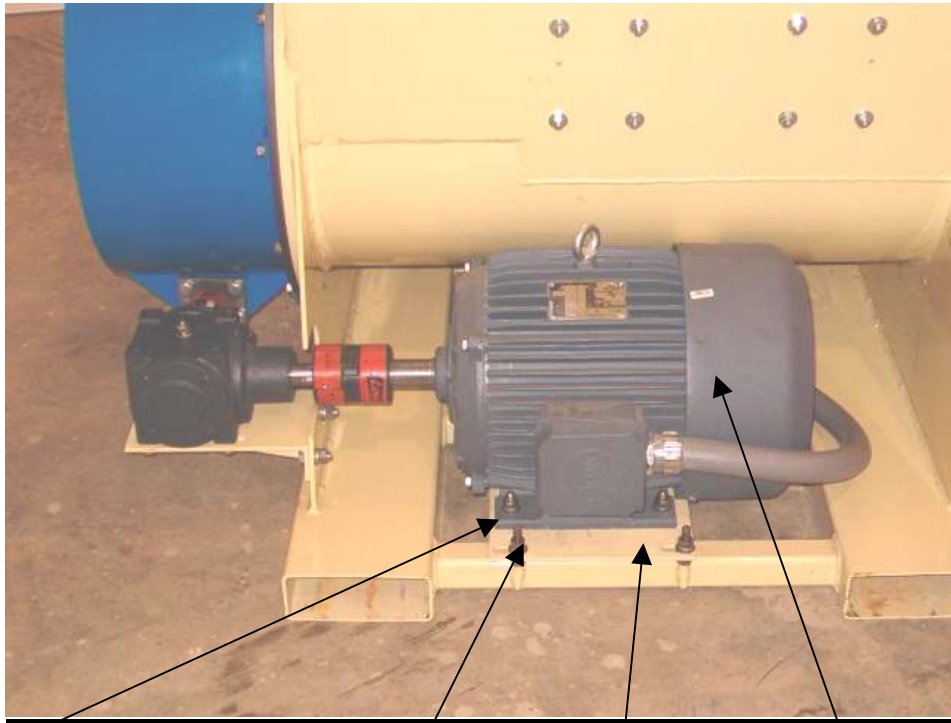
BOL017 &  
WASFLA004 &  
WASLOC004  
½ - 13 x 1 ½  
BOLT AND  
½ LOCK  
WASHER AND  
½ FLAT WASHER  
2 PCS

NUT001 &  
WASLOC004  
½ - 13 NUT  
AND ½ LOCK-  
WASHER  
2 PCS.

COUHAL005  
COUPLING HALF  
L110 (1 ¼ x ¼ x 1)  
1 PC.

COUINS003  
COUPLING INSERT  
L/AL 110 SOX  
1 PC.

COUHAL006  
COUPLING  
HALF L110  
1 5/8 x 3/8 x 3  
1 PC.



BOL017  
 WASLOC004  
 WASFLA004  
 NUT001  
 1/2" - 13 x 1 1/2" GR 8 BOLT  
 1/2" LOCKWASHER  
 1/2" FLAT WASHER  
 1/2" - 13 NUT  
 4 PCS EACH

NUT001  
 WASLOC004  
 WASFLA004  
 1/2" - 13 NUT  
 1/2" LOCKWASHER  
 1/2" FLAT WASHER  
 8 PCS EACH

INJMOTORPLATE01  
 INJECTOR MOTOR  
 MOUNTING PLATE  
 1 PC.

MOT005  
 15 HP MOTOR  
 1800 RPM  
 1 PC.

# INJECTOR SCREW ASSEMBLY



ROTINJ002  
INJECTOR SCREW  
002-0075  
1 PC.

SPACERS001  
BEARING SPACER  
1 PC.

BRG007  
BEARING CAGE  
0022-00480 REV. B  
1 PC.

BRG006  
BEARING  
TIMKEN FAFNIR  
BALL BEARING  
1 PC.

COUHAL004  
COUPLING HALF  
L100 x (1 x 1/4" x 1/8")  
1 PC.  
USES 1/4" x 2" KEYSTOCK

## *BARREL ASSEMBLY*



WASFLA004  
1/2" FLAT  
WASHER  
4 PCS

NUT001  
HEX NUT  
1/2" x 13  
4 PCS.

WASLOC004  
1/2" LOCK  
WASHER  
4 PCS

ENDPLT001  
ENDPLATE  
1 PC.

STA001  
STATORS  
INJECTOR  
16 PCS.

ALL001  
1/2" ALL  
THREAD  
4 PCS

PIPPLU001  
PIPE, PLUG  
1/4" BRASS  
2 PCS

SCRSCAP001  
5/16" x 3/8" SOCKET  
HEAD CAP SCREW  
6 PCS.

BRL002  
INJECTOR  
BARREL  
1 PC.

# A/B SYSTEM





PIPPLU001  
PIPE, PLUG  
1/4" BRASS  
1 PC.

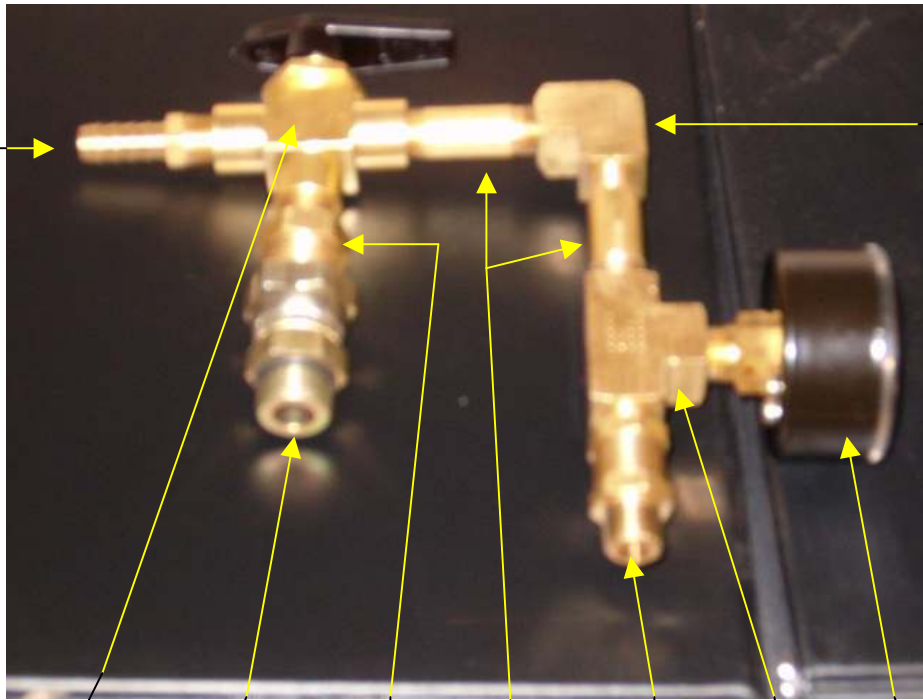
HOSADAPT001  
1/4" SWIVEL  
HOSE ADAP-  
TER, 90 DEG.  
2 PCS.

PIPTEE002  
PIPE, TEE  
1/4" BRASS  
2 PCS

PIPPIP004  
PIPE, NIPPLE  
1/4" NPT x 2"  
1 PC.

STAMIXAS001  
1/2" x 8" STATIC MIXER  
TUBE 002-0081  
1 PC.

STAMIX001  
STATIC MIXER  
ELEMENT  
1 PC.



HOSBAR003  
3/8" H x 1/4" MPT  
H BARB  
1 PC.

VAL007  
VALVE  
3 WAY  
BRASS  
43 x F4  
1 PC.

FITHYD003  
FITTING, HYD  
SAE 8 x 1/2" NPT  
1 PC.

PIPRE002  
PIPE,  
REDUCER  
1/2" x 1/4" BRS  
1 PC.

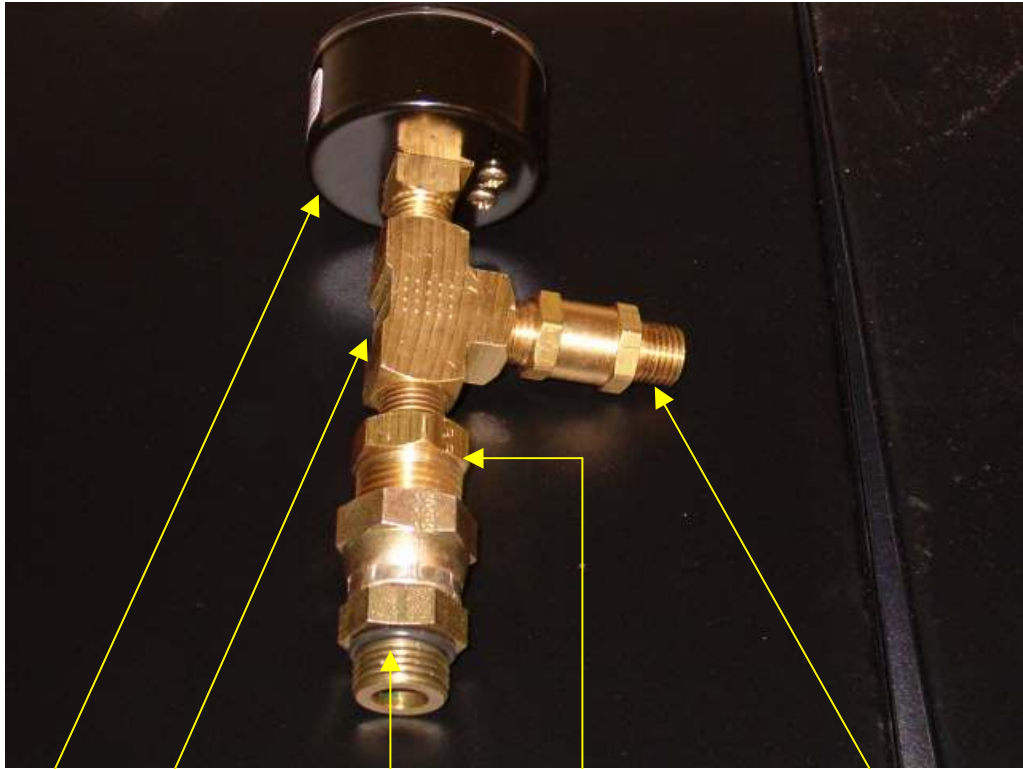
PIPNI004  
PIPE,  
NIPPLE  
1/4" NPT x 2"  
2 PCS.

VAL003  
VALVE  
CHECK  
BRASS  
1/4" NPT  
1 PC.

PIPTEE002  
PIPE, TEE  
1/2" BRASS  
1 PC.

GAU002  
GAUGE  
3000 PSI  
1 PC.

PIPELB005  
PIPE ELBOW  
90 DEG, BRS  
1/4" NPT  
1 PC.



GAU002  
GAUGE  
3000 PSI  
1 PC.

PIPTEE002  
PIPE, TEE  
1/4" BRASS  
1 PC.

FITHYD003  
FITTING, HYD  
SAE 8 x 1/2" NPT  
1 PC.

PIPRE002  
PIPE, REDUCER  
1/2" x 1/4" BRASS  
1 PC.

VAL003  
VALVE, CHECK, BRASS  
1/4" NPT  
1 PC.



PIPELB006  
(MODIFIED)  
1" x 3/4" BRS, HYD, ELL  
1 PC.

FITHYD002  
FITTING, HYD  
SAE 10 x 3/4" NPT  
1 PC.

HOSBAR003  
3/8" H x 1/4" MPT  
H BARB  
1 PC.

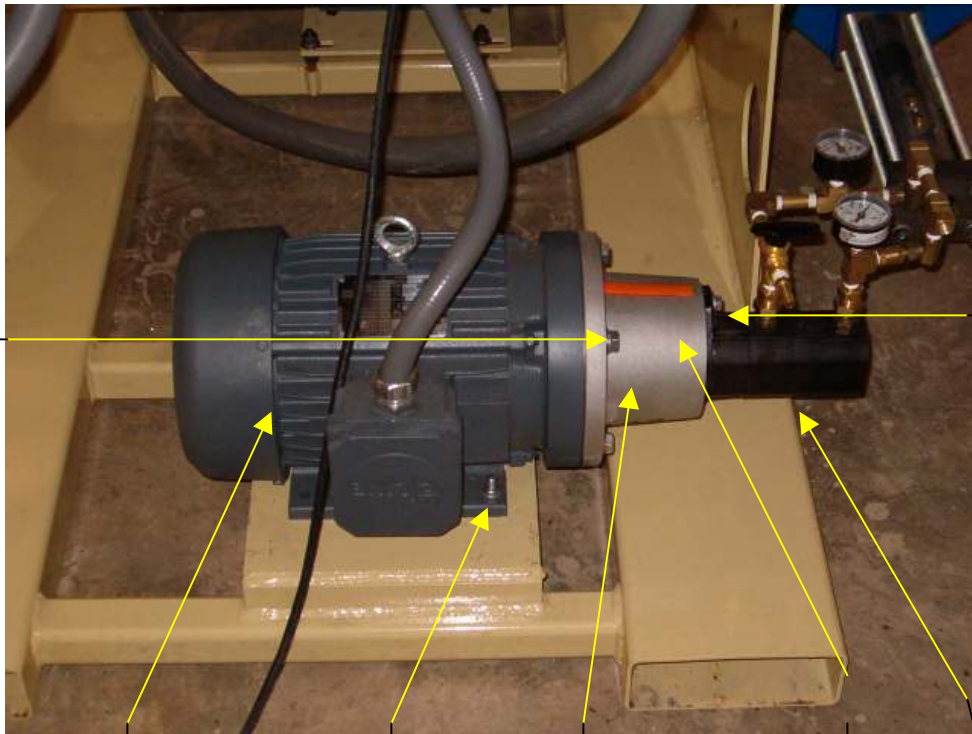
FITHYD002  
FITTING, HYD  
SAE 10 x 3/4" NPT  
1 PC.

PIPELB006  
1" x 3/4" BRS, HYD, ELL  
(STANDARD)  
1 PC.



HOSVINYL002 &  
CLAHOS001  
3/8" ID x 1/2" OD  
BYPASS HOSE  
12 IN. & 7/32" - 5/8"  
PIPE CLAMP  
2 PCS

HOSA/BDELINE01  
A/B DELIVERY LINE  
1 PC.



BOL020  
 WASLOC004  
 WASFLA004  
 1/2" - 13 x 1"  
 BOLT  
 1/2" LOCKWASHER  
 1/2" FLATWASHER  
 4 PCS EACH

MOT007  
 2 HP MOTOR  
 1200 RPM, C FACE  
 1 PC

BOL020  
 WASLOC004  
 WASFLA004  
 NUT001  
 1/2" - 13 x 1" G5  
 BOLT  
 1/2" LOCKWASHER  
 1/2" FLAT WASHER  
 1/2" x 13 NUT  
 4 PCS EACH

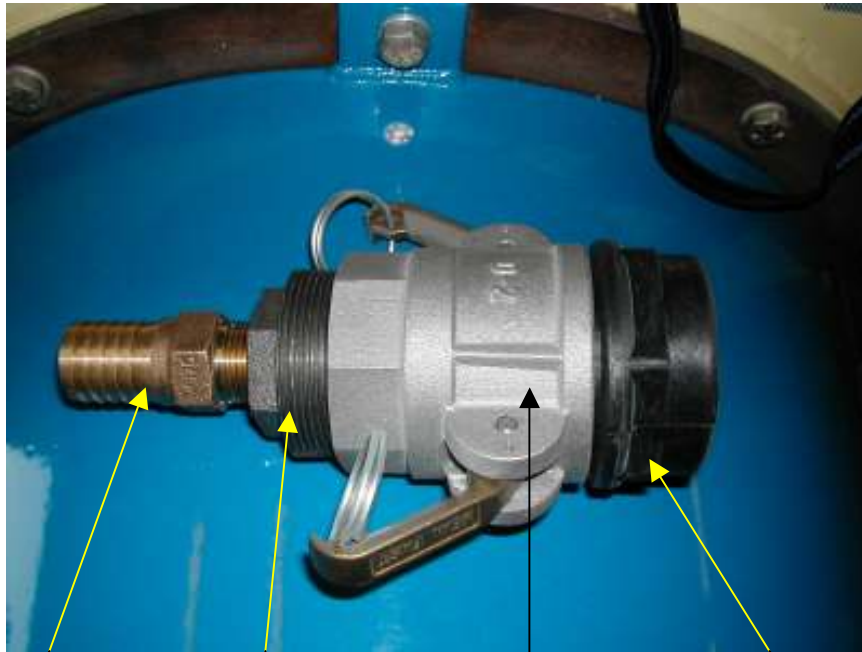
BEL001  
 BELLHOUSING  
 2198- VESCOR  
 ADAP  
 1 PC.

**INSIDE BEL001**  
 COUHAL007  
 COUHAL008  
 COUINS004  
 COUPLING HALF  
 L095 1/2" x 1/8" x 1  
 COUPLING HALF  
 1 1/8" x 1/4" x 1"  
 COUPLING INSERT  
 L/AL090/095  
 1 PC. EACH

PUMTAM001  
 TAMDEN  
 PUMP  
 1 PC.

BOL019  
 WASLOC003  
 3/8 - 16 x 1 3/4"  
 G5 BOLT  
 3/8" LOCKWASHER





HOSBAR002  
1" BRASS MALE  
ADPT B12C1  
2 PC

PIPBUS002  
2" x 1" BLACK  
BUSHING  
2 PC

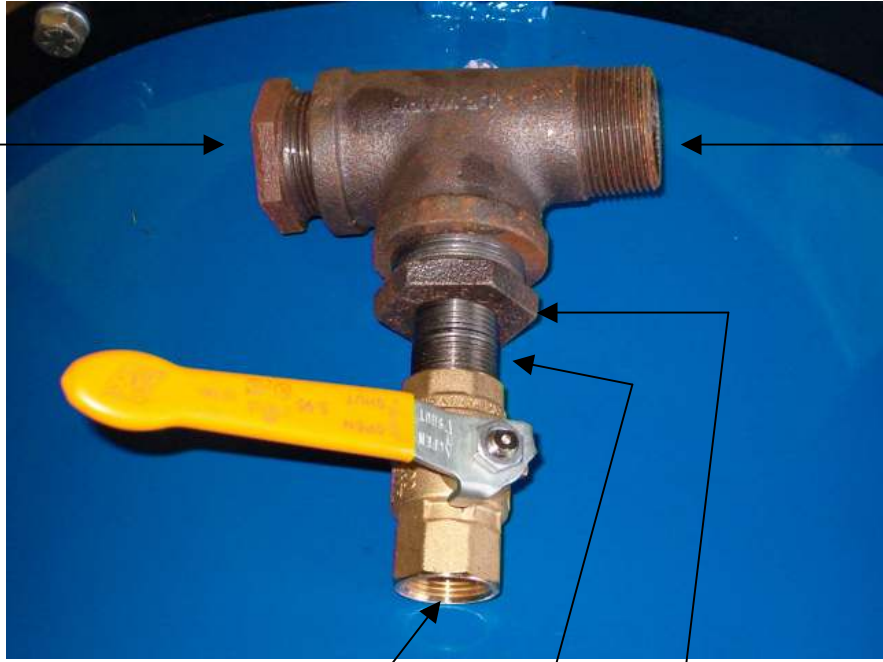
COUHOS005  
2"FPT x FEMO 2" OD  
ALUMINUM  
2 PC

COUHOS006  
2"FPT x MEMO 2" OD  
PLASTIC  
2 PC



HOSVINYL001  
&  
HOSACLA003  
1" VINYL HOSE, BRAID REINFORCED  
25 ft.  
3/4" - 1" HOSE CLAMPS  
4 PCS.

# GUN AND HOSE ASSEMBLY



PIPBUS001  
PIPE BUSHING  
1 1/4" x 1" BLACK  
1 PC

VAL005  
VALVE, BALL  
3/4" 600 WOG  
1 PC.

PIPPIP006  
PIPE NIPPLE  
3/4"  
1 PC.

PIPBUS011  
PIPE BUSHING  
1 1/4" x 3/4" BLACK  
1 PC.

PIPTEE005  
PIPE TEE  
1 1/4" BLK ST. TEE  
1 PC.



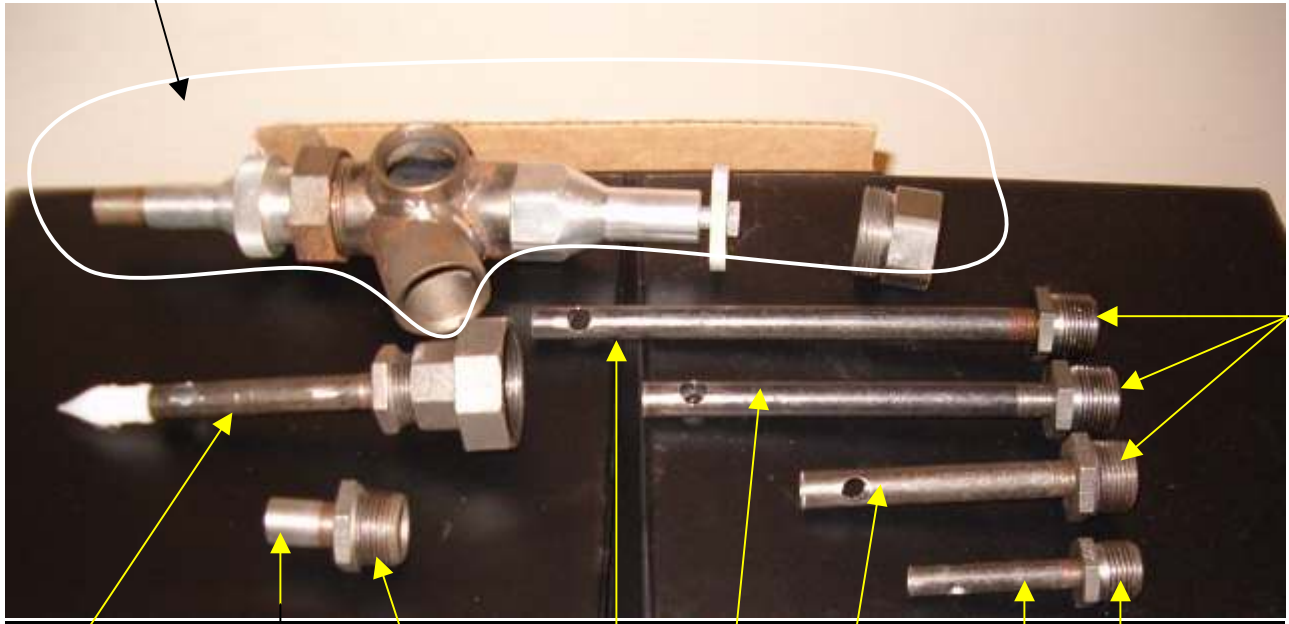
HOSFIL002  
6 FT FILL HOSE

ALSO AVAILABLE IN  
4FT – HOSFIL001  
8FT – HOSFIL003



FILLGUN01  
P-C DESIGN FILL GUN

GAUASMB01  
P-C DESIGN DIAPHRAM GAUGE ASSEMBLY



NEEDLE02  
4" NEEDLE  
1/4" BULLET

FI;LADA002  
FILL ADAP-  
TER BIG  
BORE

PIPBUS007  
PIPE  
BUSHING  
3/8" x 3/4"

NEEDLE04  
8" NEEDLE  
1/4" BULLET

NEEDLE03  
6" NEEDLE  
1/4" BULLET

NEEDLE02  
4" NEEDLE  
1/4" BULLET

NEEDLE 01  
2 1/2"  
NEEDLE  
1/8" BULLET

PIPBUS008  
PIPE  
BUSHING  
1/8" x 1/4"

PIPBUSH10  
PIPE  
BUSHING  
1/4" x 3/4"