

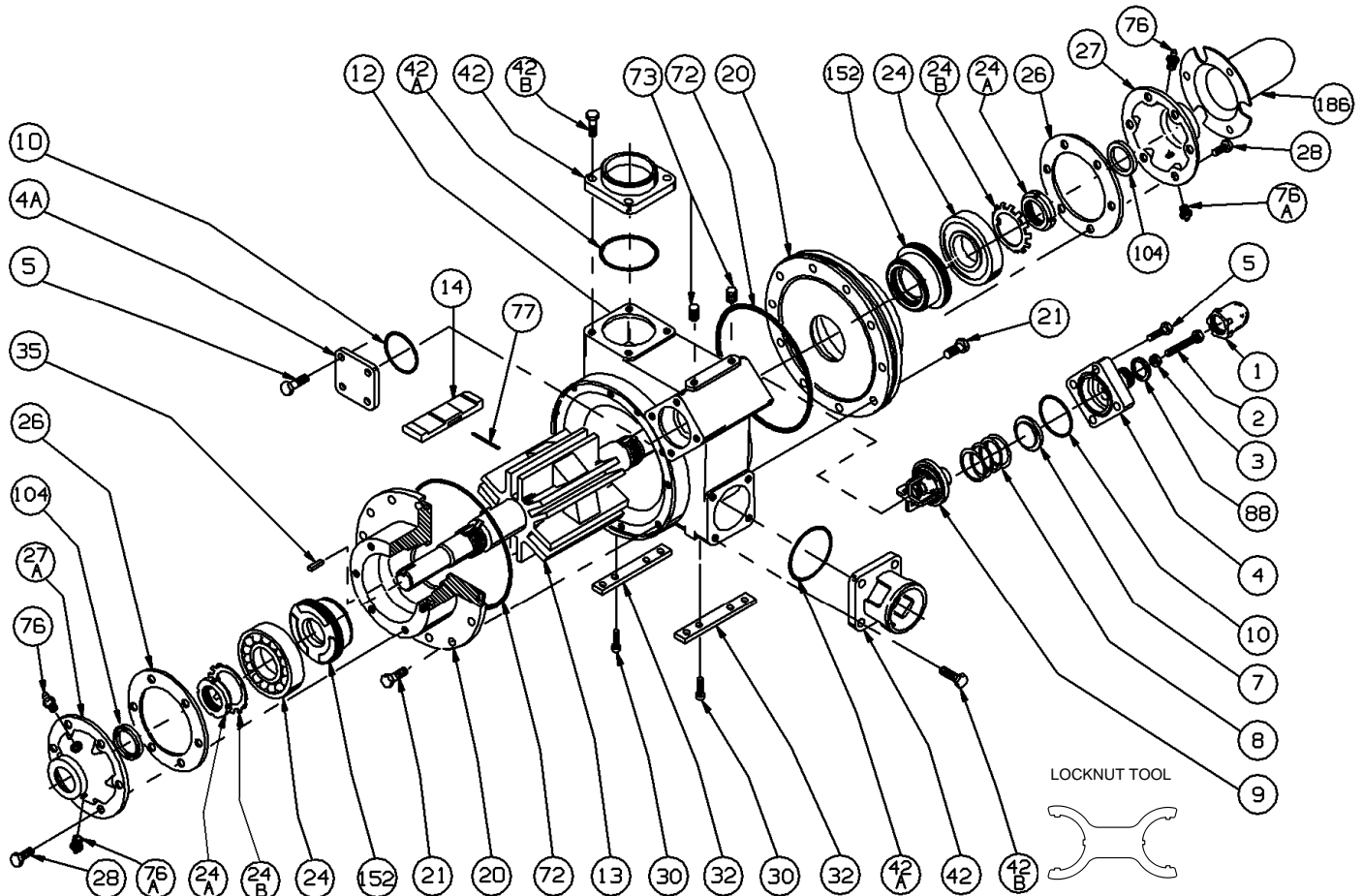
BLACKMER PARTS LIST

PUMP MODELS: TX400B

961905 **PARTS LIST**
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Section 205
Effective Sept 2009
Replaces Oct 2008

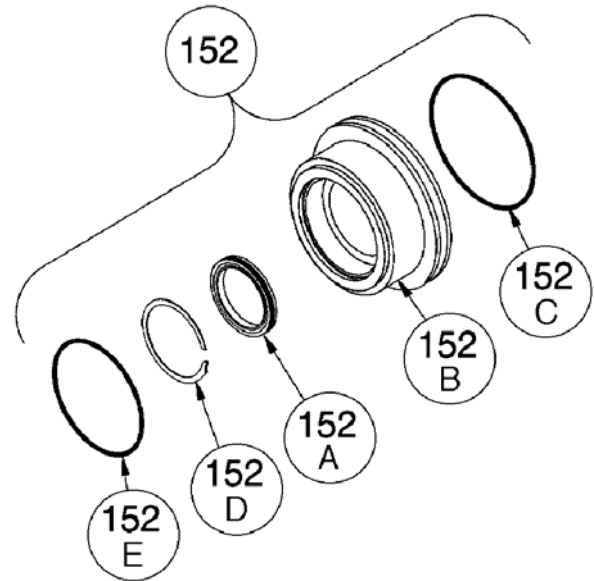
Keep with Instructions 205-A00 for Installation, Operation and Maintenance



Ref. No.	Description	Parts per Pump	Part No.	Ref. No.	Description	Parts per Pump	Part No.
1	Cap - Relief Valve (R/V)	1	413957	27	Bearing Cover - Outboard	0 - 1	041817
2	Adjusting Screw - R/V	1	435109	27A	Bearing Cover - Inboard	1 - 2	041815
3	Locknut - Adjusting Screw	1	922923	28	Capscrews - Bearing Cover	12	920285
4	Cover - R/V	1	411868	30	Capscrews - Foot Bracket	4	920466
4A	Blanking Plate - R/V	1	411905	32	Foot Bracket	2	832201
5	Capscrew - R/V Cover /Blanking Plate	8	920381	35	Key - Shaft	1	909178
7	Spring Guide - R/V	1	426907	42	Flange - 3" Weld	1	652007
8	Spring - R/V (76-110 psi)	1	471832		Flange - 4" Weld		652005
	Spring - R/V (111-125 psi)		476908	42A	O-Ring - Flange (Buna-N)	2	701937
9	Valve - R/V (Plated)	1	451907		O-Ring - Flange (FKM)		701968
10	O-Ring - R/V Cover/ Blanking Plate (Buna-N)	2	701936	42B	Capscrews - Flange	8	920640
	O-Ring - R/V Cover/ Blanking Plate (FKM)		711931	72	O-Ring - Head (Buna-N)	2	701944
12	Cylinder	1	021900		O-Ring - Head (FKM)		711938
13	Rotor & Shaft (Dbl Ended) (Includes 24A & 24B)	1	261910	73	Gage Plug	2	908198
14	Vane - Duravane	6	091915	76	Grease Fitting	2	317815
	Vane - Laminate		091918	76A	Grease Relief Fitting	2	701992
20	Head	2	031815	77	Push Rod	3	121900
21	Capscrews - Head	20	920369	88	Gasket - R/V Cap	1	533908
24	Ball Bearing	2	903172	104	Grease Seal	2	331908
24A	Locknut - Bearing	2	903523	186	Shaft Protector	1	341801
24B	Lockwasher - Bearing	2	903524	152	Lip Seal Asy.	2	See Back
26	Gasket - Bearing Cover	2	381817		Tool - Locknut		903091

LIP SEAL - STANDARD

Ref. No.	Part Name	Parts Per Pump	Part No.
152	Lip Seal Complete - Lip Seal, Housing w/ Buna-N O-Rings.	2	331760
	Lip Seal Complete - Lip Seal, Housing w/ FKM O-Rings.		331761
152A	Lip Seal w/FKM O-Ring	2	331763
152B	Housing - Lip Seal	2	331877
152C	Outer O-Ring - Housing (Buna-N)	2	701936
	Outer O-Ring - Housing (FKM)		711931
152D	Retaining Ring - Lip Seal	2	903561
152E	Inner O-Ring - Housing (Buna-N)	2	702004
	Inner O-Ring - Housing (FKM)		702086



MECHANICAL SEAL - OPTIONAL

Ref. No.	Part Name	Parts Per Pump	Part No.
153	Mechanical Seal Complete - Cast Iron Stationary Seat, Bronze Seal Face, FKM O-Rings. (IVBV)	2	331881
153D	O-Ring - Stationary (FKM)	2	711931
153L	O-Ring - Rotating (FKM)	2	701962

