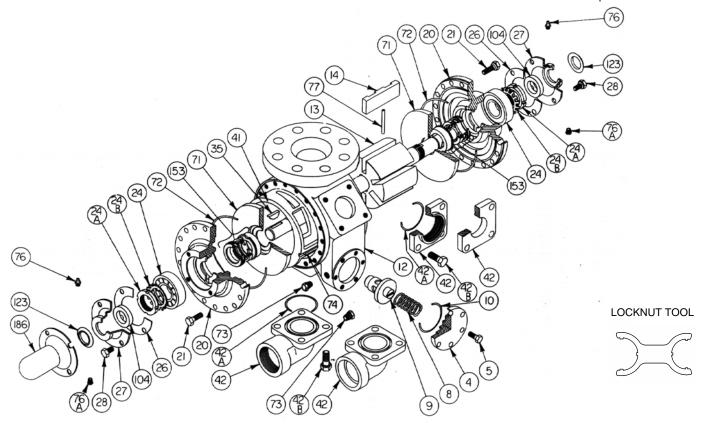
BLACKMER PARTS LIST PUMP MODEL: TLGLF3C

960426 Page 1 of 2 **PARTS LIST** 501-D01

Section 501 Effective

August 2006 Replaces August 2003

(See Instructions 501-D00 for Installation, Operation and Maintenance)



| Ref. No. | Description | Parts Per Pump | Part No. | Ref. No. | Description | Parts Per Pump | Part No. |
|-------------|-------------------------------|----------------------|---------------------|-------------|----------------------------------|----------------------|-----------------------|
| 4 | Cover - Relief Valve (R/V) | 1 | 415108 | 42A | O-Ring - Flange 2 1/2" x 2 3/4" | 2 | ¹ 701919 |
| 5 | Capscrew - R/V Cover | 6 | 920331 | 42A | O-Ring - Flange 2 5/8" x 2 7/8" | 2 | ^{1,3} 702004 |
| 8 | Spring - R/V | 1 | ⁴ 471428 | 42B | Capscrew - Flange, Flanged Elbow | 8 | 920491 |
| 9 | Valve - R/V (Std.) | 1 | ⁴ 451417 | 71 | Disc | 2 | ¹ 065121 |
| | Valve - R/V (Nickel Plated) | | 451415 | 72 | O-Ring - Head | 2 | ¹ 711923 |
| 10 | O-Ring - R/V Cover | 1 | ¹ 701919 | 73 | Gage Plug | 2 | 908198 |
| 12 | Casing | 1 | 015128 | 74 | Key - Liner | 1 | ² 185193 |
| 13 | Rotor & Shaft Assembly | 1 | ² 265147 | 76 | Grease Fitting | 2 | 317815 |
| | (Includes Ref. No. 24A & 24B) | | | 76A | Grease Relief Fitting | 2 | 701992 |
| 14 | Vane - Duravane | 6 | ¹ 095132 | 77 | Push Rod | 3 | ¹ 121607 |
| 20 | Head | 2 | 035132 | 104 | Grease Seal | 2 | ¹ 331918 |
| 21 | Capscrews - Head | 36 | 920351 | 123 | Dirt Shield | 2 | ¹ 701480 |
| 24 | Ball Bearing | 2 | ¹ 903156 | 186 | Shaft Protector | 1 | 341601 |
| 24A | Locknut - Bearing | 2 | ² 903521 | _ | Tool - Locknut | | 903091 |
| 24B | Lockwasher - Bearing | 2 | ¹ 903522 | _ | Kit – Maintenance | _ | 898980 |
| 26 | Gasket - Bearing Cover | 2 | ¹ 383940 | _ | Kit – Maintenance with R/V | _ | 899225 |
| 27 | Bearing Cover | 2 | 041431 | _ | Kit – Rebuild | _ | 899080 |
| 28 | Capscrews - Bearing Cover | 8 | 920285 | _ | Kit – Rebuild with R/V | _ | 899125 |
| 35 | Key - Shaft | 1 | ¹ 909130 | | | | |
| 41 | Liner | 1 | ² 185101 | | | | |

652010

652024

655100

655109

1-2

42

Flange - 2" NPT

Flange - 2" Weld

Flanged Elbow - 2" NPT

Flanged Elbow - 2" Weld

Included in Maintenance Kit and Rebuild Kit

² Included in Rebuild Kit

³ Larger O-Ring introduced October 2002

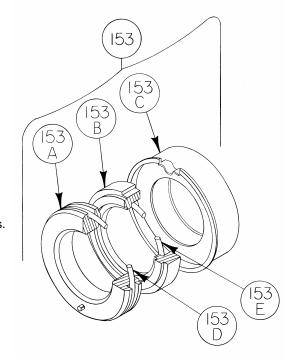
⁴ Additional parts Included in Kits with R/V

MECHANICAL SEAL - NH₃ OR DUAL SERVICE - SNCN (ID Code = QA)

| Ref. No. | Part Name | Parts Per Pump | Part No. |
|-------------|------------------------------|----------------------|---------------------|
| 153 | Mechanical Seal Assembly | 2 | ¹ 334439 |
| 153A | Stationary Seat (Steel) | 2 | ** |
| 153B | Seal Face (Carbon) | 2 | ** |
| 153C | Jacket Assembly | 2 | ** |
| 153D | O-Ring - Stationary (Buna-N) | 2 | 711924 |
| 153E | O-Ring - Rotating (Buna-N) | 2 | 711918 |

¹ Included in Maintenance Kit and Rebuild Kit

^{**} NOTE: Mechanical Seal Ref. No. 153 is only sold as a complete assembly. Ref. Nos. 153A, 153B & 153C are not available as separate replacement parts.



OPTIONAL HYDRAULIC MOTOR ADAPTER PARTS

| REF. NO. | PART NAME | PARTS PER PUMP | PART NO. |
|--------------|--|----------------------|-------------|
| See Below | Hydraulic Motor Adapter Kit | See Below | 891458 |
| 26A | Gasket – Hydraulic Motor Adapter | 1 | 383940 |
| 28A | Capscrew – Hydraulic Motor Adapter / Head | 4 | 920369 |
| 34 | Coupling w/ Setscrew – for 1.25" straight key hyd. motor shaft | 1 | 906967 |
| 35 | Key – Coupling | 1 | 909184 |
| 76 | Grease Fitting | 1 | 317815 |
| 76A | Grease Relief Fitting | 1 | 701992 |
| 135 | Hydraulic Motor Adapter – SAE A Flange | 1 | 041828 |
| 135A | Capscrew – Adapter / Motor | 2 | 920510 |

¹³⁵ A 135 A 34 A 28 A A 35



^{*} Hydraulic Motor Adapter Kits shipped prior to Spring 2002 were of a two two piece design – refer to page 206-C00.