



NOTE: See serial plate located on pump for ratio to indicate parts needed for POS 20 and 35.

Place "RI" prefix before all part numbers before placing orders.

| POS | Item Description                | TL3K80GA |    | TL3K80GA+T |    |
|-----|---------------------------------|----------|----|------------|----|
|     |                                 | Part #   | Q  | Part #     | Q  |
| 1   | Gearbox                         | 8676     | 1  | 8676       | 1  |
| 2   | Bolt / Stud                     | VP16     | 6  | VP16       | 6  |
| 3   | Nut                             | DEA12    | 6  | DEA12      | 6  |
| 4   | Washer                          | ****     | ** | ****       | ** |
| 5   | Plug / Breather w/dipstick      | 4371     | 1  | 4371       | 1  |
| 6   | Cover                           | 5154     | 1  | 5154       | 1  |
| 7   | Gasket *                        | 5147     | 1  | 5147       | 1  |
| 8   | Bolt                            | VTE1     | 8  | VTE1       | 8  |
| 9   | Washer                          | RB6      | 8  | RB6        | 8  |
| 10  | Plug / Magnetic                 | 4470     | 1  | 4470       | 1  |
| 11  | Guard / PTO                     | 4477     | 1  | 4477       | 1  |
| 12  | Bolt                            | VTE2     | 3  | VTE2       | 3  |
| 13  | Washer                          | RB8      | 3  | RB8        | 3  |
| 14  | Shaft / Input                   | 6701     | 1  | 6701       | 1  |
| 15  | Cover                           | 5127     | 1  | 5127       | 1  |
| 16  | Gasket *                        | 5148     | 1  | 5148       | 1  |
| 17  | Bolt                            | ****     | ** | ****       | ** |
| 18  | Seal / Oil *                    | AT10     | 1  | AT10       | 1  |
| 19  | Bearing *                       | CU4b     | 1  | CU4b       | 1  |
| 20  | Gear / Transmission Z=74 R=3.36 | 5443     | 1  | 5443       | 1  |
| 20  | Gear / Transmission Z=81 R=5.40 | 5142     | 1  | 5142       | 1  |
| 21  | Spacer                          | 5132     | 1  | 5132       | 1  |
| 22  | Bearing *                       | CU9      | 1  | CU9        | 1  |
| 23  | Cover                           | 5129     | 1  | 5129       | 1  |
| 24  | O-Ring *                        | OR4      | 1  | OR4        | 1  |
| 25  | Bolt                            | VTE27    | 2  | VTE27      | 2  |
| 26  | Washer                          | RE12     | 2  | RE12       | 2  |
| 27  | Cover                           | 8677     | 1  | 8677       | 1  |
| 28  | Circlip / Internal              | AFI18    | 1  | AFI18      | 1  |

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|-----|--------------------------------|----------|----|------------|----|
|     |                                | Part #   | Q  | Part #     | Q  |
| 29  | Rollpin                        | VCE17    | 1  | VCE17      | 1  |
| 30  | Rollpin                        | VCE18    | 1  | VCE18      | 1  |
| 31  | Plug                           | NO87     | 1  | NO87       | 1  |
| 32  | Cover / Impeller Shaft         | 8675     | 1  | 8675       | 1  |
| 33  | O-Ring *                       | OR39     | 1  | OR39       | 1  |
| 34  | Bearing *                      | CU70     | 1  | CU70       | 1  |
| 35  | Shaft / Pinion Z=22 R=3,36     | 12645    | 1  | 12645      | 1  |
| 35  | Shaft / Pinion Z=15 R=5,40     | 12646    | 1  | 12646      | 1  |
| 36  | Spacer                         | 8674     | 1  | 8674       | 1  |
| 37  | Bearing *                      | CU69     | 1  | CU69       | 1  |
| 38  | Cover                          | 5128     | 1  | 5128       | 1  |
| 39  | O-Ring *                       | OR4      | 1  | OR4        | 1  |
| 40  | Circlip / Internal             | AFI8     | 1  | AFI8       | 1  |
| 41  | Seal / Oil *                   | AT6      | 1  | AT6        | 1  |
| 42  | Ring / Water Sealing *         | AP4      | 1  | AP4        | 1  |
| 43  | Support / Pump                 | 5438     | 1  | 5438       | 1  |
| 44  | Gasket *                       | 5149     | 1  | 5149       | 1  |
| 45  | Gasket *                       | 5464     | 1  | 5464       | 1  |
| 46  | Bolt / Stud                    | VTCEI39  | 4  | VTCEI39    | 4  |
| 47  | Nut                            | ****     | ** | ****       | ** |
| 48  | Washer                         | ****     | ** | ****       | ** |
| 49  | Cover                          | 13153    | 1  | 13153      | 1  |
| 50  | Gasket *                       | 12648    | 1  | 12648      | 1  |
| 51  | Seal / Oil *                   | AT6      | 1  | AT6        | 1  |
| 52  | Oiler                          | 12785    | 1  | 12785      | 1  |
| 53  | Guard / Oiler                  | ****     | ** | ****       | ** |
| 54  | Fitting                        | NO210    | 1  | NO210      | 1  |
| 55  | Kit / Mechanical Seal Flushing | 13053    | 1  | 13053      | 1  |
| 56  | Plug                           | NO140    | 1  | NO140      | 1  |
| 57  | Seal / Mechanical *            | TM35V    | 1  | TM35V      | 1  |
| 57  | Seal / Mechanical *            | TM35L    | 1  | TM35L      | 1  |
| 58  | Bolt / Stud                    | VTE12    | 4  | VTE12      | 4  |
| 59  | Nut                            | ****     | ** | ****       | ** |
| 60  | Washer                         | RE12     | 4  | RE12       | 4  |
| 61  | Body / Pump                    | 12643    | 1  | 12643      | 1  |
| 62  | Gasket *                       | 5202     | 1  | 5202       | 1  |
| 63  | Plug                           | NO19     | 1  | NO19       | 1  |
| 64  | Plate / Wear *                 | 12290    | 1  | 12290      | 1  |
| 65  | Gasket *                       | 12246    | 1  | 12246      | 1  |
| 66  | Impeller                       | 12294    | 1  | 12294      | 1  |
| 67  | Key                            | LI12     | 1  | LI12       | 1  |
| 68  | Nut / Impeller                 | DA27b    | 1  | 12902      | 1  |
| 69  | Bolt                           | ****     | ** | VTSP10     | 2  |
| 70  | Pin                            | ****     | ** | 12903      | 2  |
| 71  | Blade / Fixed Chopper *        | ****     | ** | 12885      | 1  |
| 72  | Bolt                           | VTCEI50  | 8  | VTCEI50    | 8  |
| 73  | Shell                          | 12267    | 1  | 12267      | 1  |
| 74  | Gasket *                       | 12246    | 2  | 12246      | 2  |
| 75  | Bolt                           | ****     | ** | VTCEI23    | 2  |
| 76  | Blade / Rotating Chopper *     | ****     | ** | 12884      | 1  |
| 77  | Pin                            | ****     | ** | ****       | ** |
| 78  | Bushing                        | ****     | ** | ****       | ** |
| 79  | Bolt                           | VTCEI19  | 6  | VTCEI19    | 6  |
| 80  | Washer                         | RA2      | 6  | RA2        | 6  |
| 81  | Cone / Suction                 | 12589    | 1  | 12589      | 1  |
| 82  | Gasket *                       | 12266    | 1  | 12266      | 1  |
| 83  | Plug                           | NO14     | 1  | NO14       | 1  |
| 84  | Bolt / Stud                    | VP25     | 8  | VP25       | 8  |
| 85  | Nut                            | DEA16    | 8  | DEA16      | 8  |
| 86  | Washer                         | RE16     | 8  | RE16       | 8  |
| 87  | Flange                         | 9222     | 1  | 9222       | 1  |
| 88  | Gasket *                       | 8094     | 1  | 8094       | 1  |
| 89  | Plug / Oiler                   | ****     | ** | ****       | ** |
| 90  | Bolt                           | VTE4     | 2  | VTE4       | 2  |
| 91  | Washer                         | RB10z    | 2  | RB10z      | 2  |
| 92  | Washer                         | RE10     | 2  | RE10       | 2  |
| 93  | Foot / Support                 | 12647    | 1  | 12647      | 1  |
| 94  | Rollpin                        | VCE7     | 1  | VCE7       | 1  |
| 96  | Guard / Suction                | 9633     | 1  | 9633       | 1  |
| 98  | Rollpin                        | VCE29    | 2  | VCE29      | 2  |
| 99  | Fitting                        | NO213    | 1  | NO213      | 1  |

It is useful to keep a stock of fast wearing parts on hand for quick repairs. Most recommended spare parts are marked by an asterisk (\*) following part description.

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