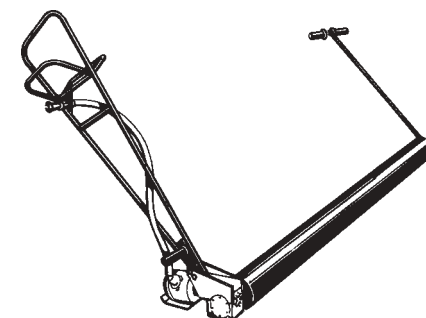


# ROLLER STRIKER & SECTIONAL ROLLER STRIKER

**(GB)** ROLLER STRIKER  
PARTS MANUAL



150.2.099 Rev 1 12/03



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The Company retains the right to make alterations to the design and specifications of the machine at any time, without notice. Also the company accepts no responsibility for any discrepancies, between machine specifications and descriptions contained within this publication. Liability for loss or damage resulting from the following statements inclusive of any/omissions cannot be accepted by the Company.

### INSTRUCTIONS FOR ORDERING PARTS

Due to the complex listing of parts available for your machine, may we recommend that the simple procedure below is followed at all times. In this way you will be assured of receiving the correct parts within a minimum period of time.

- Contact your nearest Belle Group Dealer.
- Quote the serial numbers of both your machine and it's engine.
- Detail the part required, by item number and description, and also state the quantity you require.

### FOR YOUR FUTURE REFERENCE:

List relevant details below.

### YOUR LOCAL DISTRIBUTOR:

Name: .....

Address: .....

.....

Post Code: .....

Telephone: .....

Fax: .....

Machine Serial No: .....

Engine Serial No: .....

### SAFETY NOTICE

When ordering replacement parts to which safety decals were originally attached, the appropriate safety decals must be ordered and fitted.

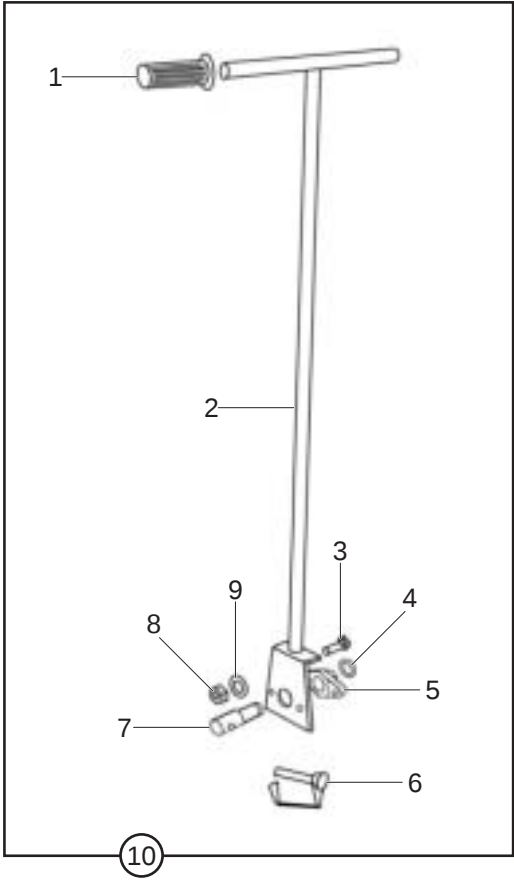
KEEP ALL SAFETY DEVICES IN PLACE AND FUNCTIONAL.



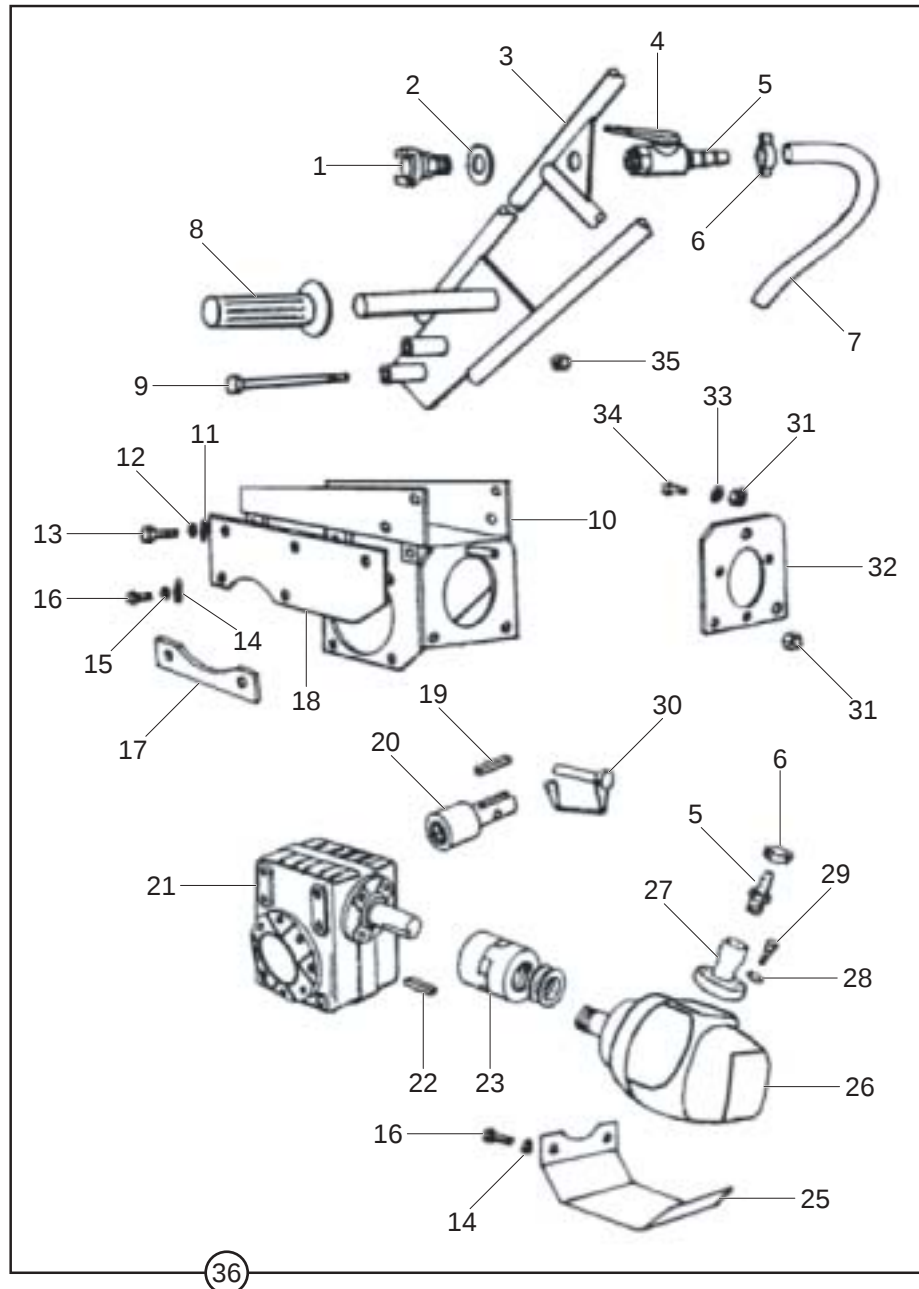
#### WARNING

If improperly used or maintained, this machine, can cause bodily harm or even DEATH. Read and understand this manual before operating the machine.

The specification contained in this manual is based on CE approved machines. For machines operating outside CE registered countries (European), the specification may be different.

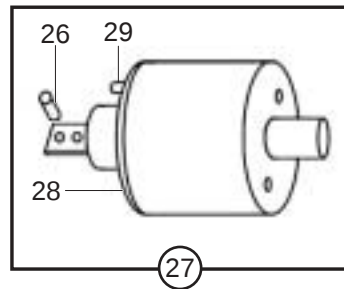
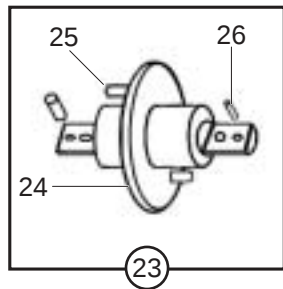
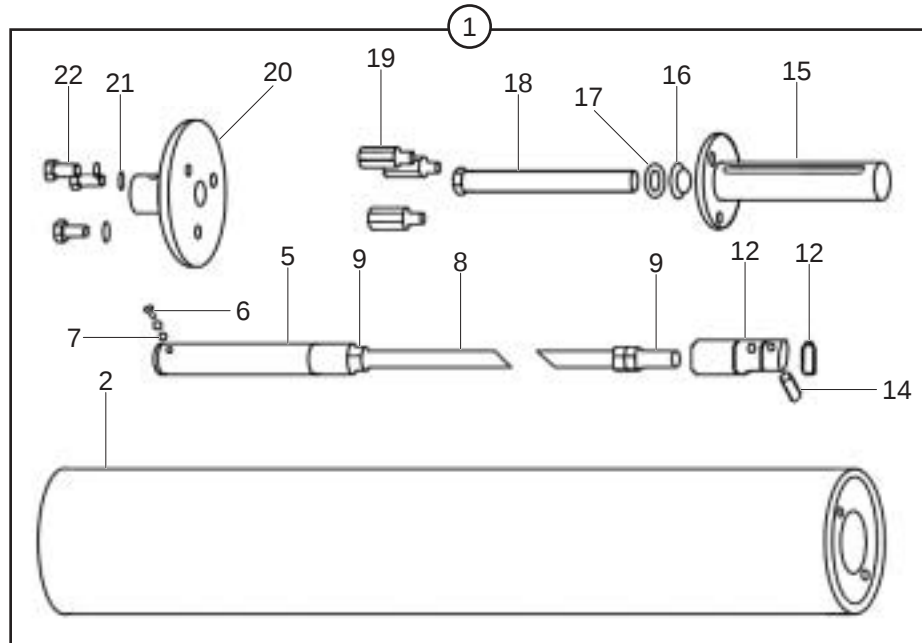


| Item Number | Part Number | Description                | Qty |
|-------------|-------------|----------------------------|-----|
| 1           | 19.0.701    | Hand Grip .....            | 2   |
| 2           | 129.0.049   | Handle Assembly .....      | 1   |
| 3           | 7/10010     | Setscrew .....             | 2   |
| 4           | 05.8.016    | Circlip .....              | 1   |
| 5           | 12.0.321    | Bearing .....              | 1   |
| 6           | 129.2.000   | Retaining Pin .....        | 1   |
| 7           | 129.0.050   | Shaft.....                 | 1   |
| 8           | 8/10006     | Nyloc Nut M10 .....        | 2   |
| 9           | 4/1005      | Washer M10.....            | 2   |
| 10          | 129.3.007   | Pull Handle Complete ..... | X   |



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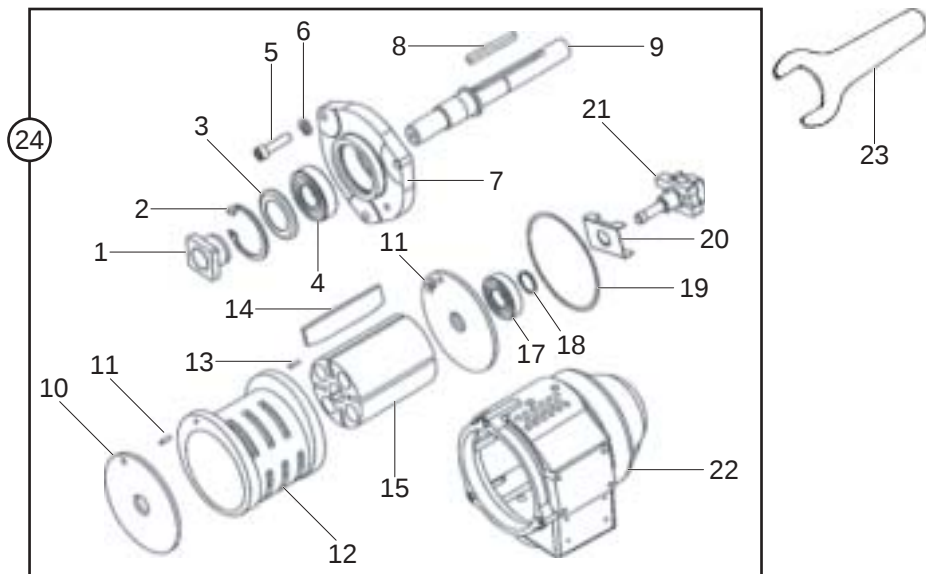
| Item Number | Part Number | Description                                | Qty |
|-------------|-------------|--------------------------------------------|-----|
| 1           | 150700      | Tube Assembly Complete (2.1m) .....        | 1   |
| 1A          | 150701      | Tube Assembly Complete (3.1m) .....        | 1   |
| 1B          | 150702      | Tube Assembly Complete (4.1m) .....        | 1   |
| 2           | 150000      | Tube Assembly (2.1m) .....                 | 1   |
| 2A          | 150005      | Tube Assembly (3.1m) .....                 | 1   |
| 2B          | 150008      | Tube Assembly (4.1m) .....                 | 1   |
| 3           | 150711      | Tension Rod Assembly Complete (2.1m) ..... | 1   |
| 3A          | 150712      | Tension Rod Assembly Complete (3.1m) ..... | 1   |
| 3B          | 150713      | Tension Rod Assembly Complete (4.1m) ..... | 1   |
| 4           | 150707      | Tension Rod Assembly (2.1m) .....          | 1   |
| 4A          | 150706      | Tension Rod Assembly (3.1m) .....          | 1   |
| 4B          | 150703      | Tension Rod Assembly (4.1m) .....          | 1   |
| 5           | 150025      | Adjustment Tube .....                      | 1   |
| 6           | 07.0.032    | Socket Head Cap (M6 x 8) .....             | 1   |
| 7           | 4/6005      | Washer M6 Spring .....                     | 2   |
| 8           | 150031      | Tension Rod (2.1m) .....                   | 1   |
| 8A          | 150036      | Tension Rod (3.1m) .....                   | 1   |
| 8B          | 150038      | Tension Rod (4.1m) .....                   | 2   |
| 9           | 01.0.008    | Nut M16 .....                              | 3   |
| 12          | 150032      | Link Rod .....                             | 1   |
| 13          | 15.0.253    | O Ring .....                               | 1   |
| 14          | 129.0.214   | Threaded Dowel .....                       | 1   |
| 15          | 150027      | Slide Housing .....                        | 1   |
| 16          | 129.0.202   | Flange Bush .....                          | 1   |
| 17          | 05.0.030    | Washer .....                               | 1   |
| 18          | 129.0.203   | Tension Screw .....                        | 1   |
| 19          | 150015      | Hexagon Spacer .....                       | 3   |
| 20          | 150011      | Drive Plate .....                          | 1   |
| 21          | 4/1005      | Washer (M10) .....                         | 3   |
| 22          | 7/10003     | Setscrew (M10 x 30) .....                  | 3   |
| 23          | 150704      | Adaptor Plate Assembly .....               | 1   |
| 24          | 150023      | Adaptor Plate .....                        | 1   |
| 25          | 150024      | Drive Pin .....                            | 2   |
| 26          | 129.0.214   | Dowel Threaded .....                       | 2   |
| 27          | 150708      | Short Drive End Assembly .....             | 1   |
| 28          | 150010      | Drive End Short .....                      | 1   |
| 29          | 129.0.210   | Dowel (M10) .....                          | 1   |
| 26          | 129.0.214   | Dowel Threaded .....                       | 1   |
| 30          | 150040      | Tension Tool .....                         | 1   |



| Item Number | Part Number | Description                              | Qty |
|-------------|-------------|------------------------------------------|-----|
| 1           | 19.1.021    | Coupling .....                           | 1   |
| 2           | 129.0.044   | Spacer .....                             | 1   |
| 3           | 129.0.032   | Main Handle .....                        | 1   |
| 4           | 15.0.097    | Ball Valve .....                         | 1   |
| 5           | 14.0.578    | Hosetail .....                           | 2   |
| 6           | 15.0.069    | Pipe Clip .....                          | 2   |
| 7           | 14.0.875    | Hose .....                               | 1   |
| 8           | 19.0.701    | Hand Grip .....                          | 2   |
| 9           | 00.0.044    | Bolt .....                               | 2   |
| 10          | 129.0.068   | Drive Frame .....                        | 1   |
| 11          | 4/1005      | Washer (M10) .....                       | 3   |
| 12          | 4/1003      | Spring Washer (M10) .....                | 3   |
| 13          | 7/10005     | Setscrew (M10 x 25) .....                | 3   |
| 14          | 4/8006      | Washer (M8) .....                        | 4   |
| 15          | 4/8003      | Spring Washer (M8) .....                 | 6   |
| 16          | 7/8011      | Setscrew (M8 x 20) .....                 | 6   |
| 17          | 129.0.037   | Gearbox Skid Plate .....                 | 1   |
| 18          | 129.0.047   | Inspection Cover .....                   | 1   |
| 19          | 06.8.018    | Key .....                                | 1   |
| 20          | 129.0.036   | Extension Shaft .....                    | 1   |
| 21          | 16.3.000    | Gearbox .....                            | 1   |
| 22          | 06.3.004    | Key .....                                | 1   |
| 23          | 129.2.002   | Drive Coupling .....                     | 1   |
| 24          | 4/1601      | M16 Washer .....                         | 2   |
| 25          | 129.0.067   | Skid Plate .....                         | 1   |
| 26          | 87.3.030    | Air Motor (from M/c #199) .....          | 1   |
| 27          | 129.0.069   | Inlet Flange .....                       | 1   |
| 28          | 4/6005      | Spring Washer (M6) .....                 | 2   |
| 29          | 7/6003      | Skt Head Capscrew (5/16" x 1" UNC) ..... | 2   |
| 30          | 129.2.000   | Retaining Pin .....                      | 1   |
| 31          | 8/8008      | M8 Nyloc Nut .....                       | 3   |
| 32          | 129.0.066   | Adaptor Plate .....                      | 1   |
| 33          | 4/8006      | Washer (M8) .....                        | 3   |
| 34          | 07.0.121    | C'sk Screw (M6 x 20) .....               | 3   |
| 35          | 01.0.602    | Nut .....                                | 2   |
| 36          | 129.3.011   | Pneumatic Drive End (Complete) .....     | X   |

## 2-02

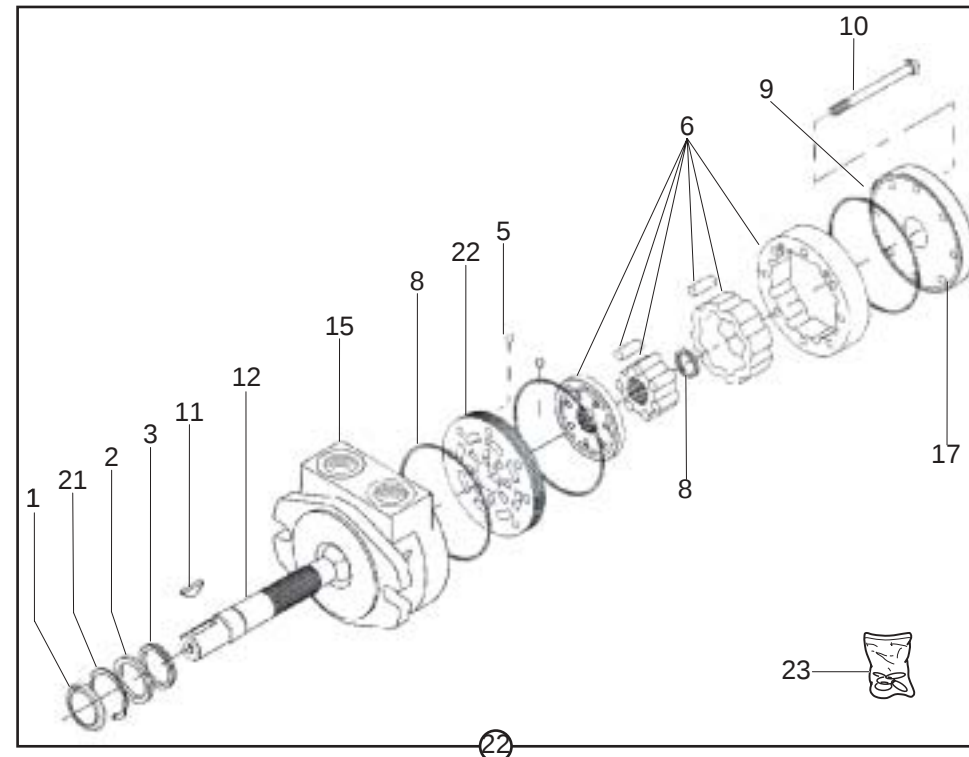
## Pneumatic Motor



| Item Number | Part Number | Description                     | Qty |
|-------------|-------------|---------------------------------|-----|
| 1           | 87.2.320    | Drive Nut .....                 | 1   |
| 2           | 87.2.318    | Snap Ring .....                 | 1   |
| 3           | 87.2.325    | Bearing Cover .....             | 1   |
| 4           | 87.2.301    | Bearing Front .....             | 1   |
| 5           | 07.4.001    | Capscrew (1/4"x1"UNC) .....     | 3   |
| 6           | 05.4.007    | Spring Washer (1/4") .....      | 3   |
| 7           | 87.2.324    | Bearing Support .....           | 1   |
| 8           | 87.2.319    | Key .....                       | 1   |
| 9           | 87.2.321    | Shaft .....                     | 1   |
| 10          | 87.2.307    | Endplate - Front .....          | 1   |
| 11          | 87.2.327    | Front Pin .....                 | 1   |
| 12          | 87.2.305    | Cylinder .....                  | 1   |
| 13          | 87.2.328    | Rear Pin .....                  | 1   |
| 14          | 87.2.300    | Air Vane .....                  | 4   |
| 15          | 87.2.326    | Rotor .....                     | 1   |
| 16          | 87.2.306    | End Plate - Rear .....          | 1   |
| 17          | 87.2.302    | Rear Bearing .....              | 1   |
| 18          | 87.2.304    | Rear Circlip .....              | 1   |
| 19          | 87.2.303    | Gasket .....                    | 1   |
| 20          | 87.2.323    | Governor Shield .....           | 1   |
| 21          | 87.2.322    | Governor .....                  | 1   |
| 22          | 87.2.309    | Main Body .....                 | 1   |
| 23          | 19.1.562    | Spanner (2") .....              | 1   |
| 24          | 87.3.030    | Air Motor (from M/c #199) ..... | 1   |

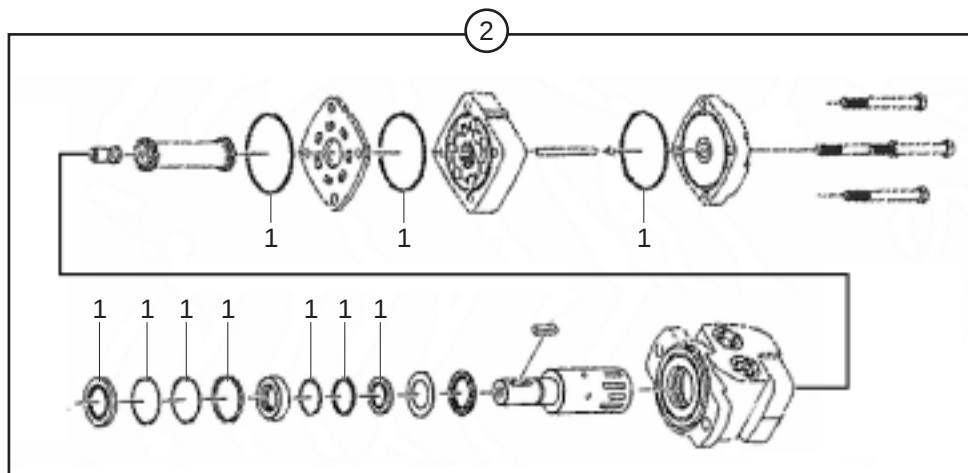
## 3-04

## Hydraulic Motor (Parker)



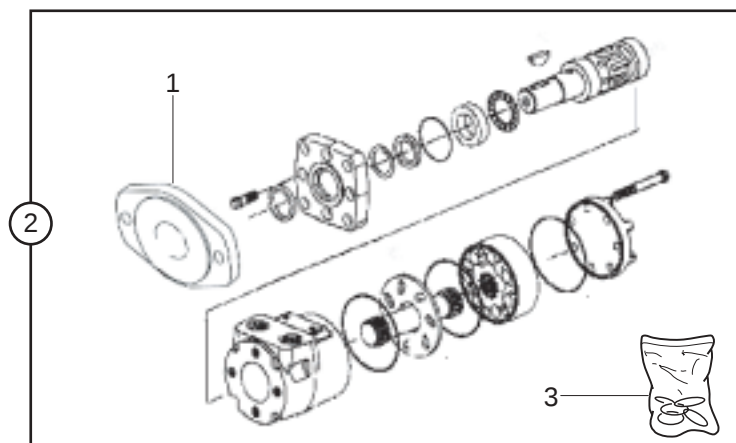
| Item Number | Part Number | Description                        | Qty |
|-------------|-------------|------------------------------------|-----|
| 1           | 29.9.067    | Seal, Dust .....                   | 1   |
| 2           | 29.9.068    | Back Up Ring .....                 | 1   |
| 3           | 29.9.069    | Seal, Lip .....                    | 1   |
| 4           | 29.9.070    | Rotary Valve .....                 | 1   |
| 5           | 29.9.063    | Check Valve Ball .....             | 2   |
| 6           | 29.9.071    | IGR Assembly 3.6 cu in / rev ..... | 1   |
| 7           | 29.9.072    | Snap Ring (Extra Heavy Duty) ..... | 1   |
| 8           | 29.9.073    | Square Ring Seal .....             | 3   |
| 9           | 29.9.074    | Plug, Vent c/w O ring .....        | 1   |
| 10          | 29.9.075    | Bolt (5/16" x 24) .....            | 8   |
| 11          | 29.9.064    | Key, Woodruff .....                | 1   |
| 12          | 29.9.076    | Shaft (1") .....                   | 1   |
| 15          | 29.9.060    | Body / Bearing Assembly .....      | 1   |
| 17          | 29.9.065    | Cover / Bearing Assembly .....     | 1   |
| 21          | 29.9.077    | Snap Ring .....                    | 1   |
| 22          | 29.9.043    | Hydraulic Motor .....              | 1   |
| 23          | 29.9.062    | Seal Kit .....                     | 1   |

## 3-02 Hydraulic Motor (White)



| Item Number | Part Number | Description                              | Qty |
|-------------|-------------|------------------------------------------|-----|
| 1           | 29.9.080    | Seal Kit (From M/c #102625) .....        | 1   |
| 2           | 29.9.079    | Hydraulic Motor (From M/c #102625) ..... | 1   |

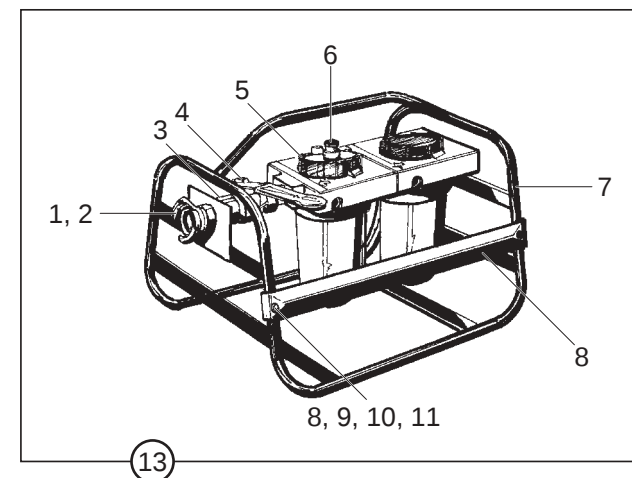
## 3-03 Hydraulic Motor (Eaton Char-Lyn)



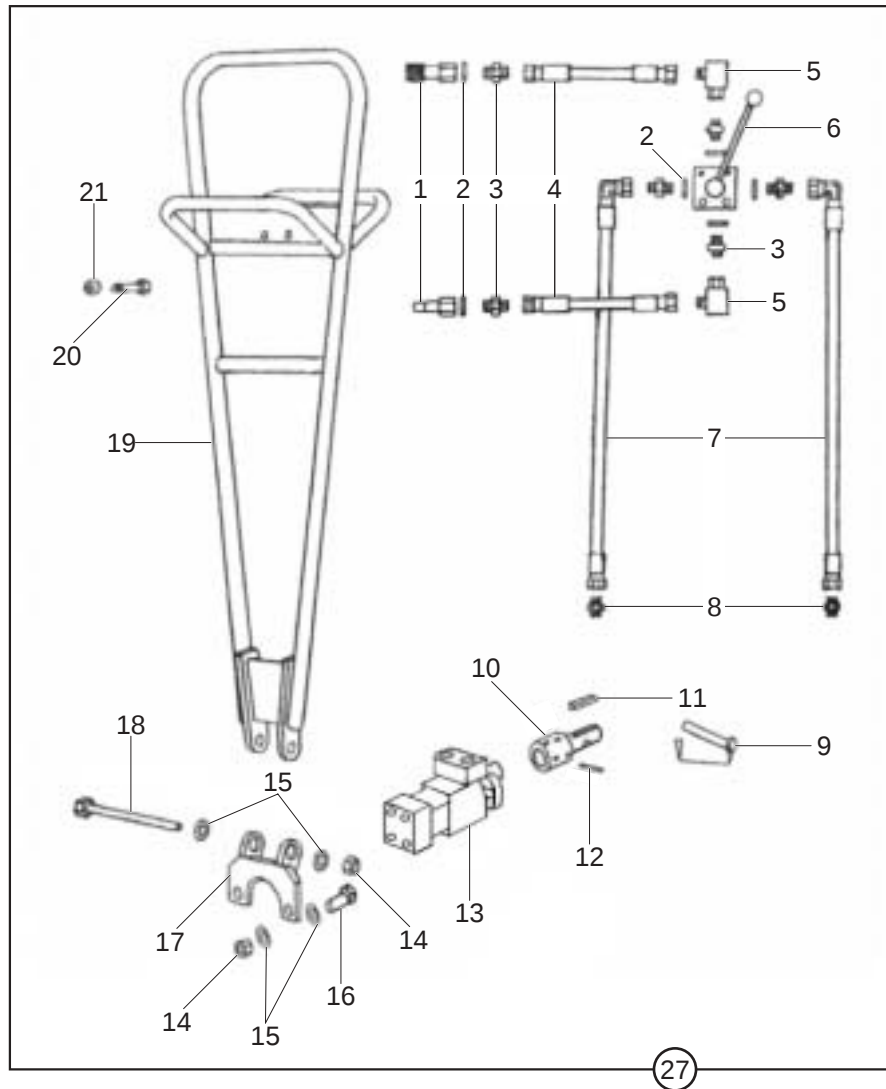
| Item Number | Part Number | Description           | Qty |
|-------------|-------------|-----------------------|-----|
| 1           | 29.9.061    | Mounting Flange ..... | 1   |
| 2           | 29.9.047    | Hydraulic Motor ..... | 1   |
| 3           | 29.9.055    | Seal Kit .....        | 1   |

## Lubricator

## 2-03



| Item Number | Part Number | Description                     | Qty |
|-------------|-------------|---------------------------------|-----|
| 1           | 19.1.020    | Coupling (1") .....             | 2   |
| 2           | 129.0.044   | Spacer .....                    | 2   |
| 3           | 14.0.021    | Nipple .....                    | 1   |
| 4           | 14.0.082    | Ball Valve (1") .....           | 1   |
| 5           | 29.9.028    | Filter Regulator .....          | 1   |
| 6           | 21.0.242    | Pressure Gauge .....            | 1   |
| 7           | 129.0.051   | Frame .....                     | 1   |
| 8           | 129.0.052   | Removable Side Strip .....      | 1   |
| 9           | 02.0.018    | Setscrew .....                  | 2   |
| 10          | 4/1601      | Washer (M6) .....               | 2   |
| 11          | 8/16005     | Nyloc Nut (M6) .....            | 2   |
| 12          | 129.3.008   | Air Hose Assy (Not Shown) ..... | 1   |
| 13          | 29.3.006    | Lubricator Complete .....       | X   |



| Item Number | Part Number | Description                                              | Qty |
|-------------|-------------|----------------------------------------------------------|-----|
| 1           | 14.0.606    | Quick Release Coupling .....                             | 1   |
| 2           | 15.0.101    | Dowty Washer .....                                       | 6   |
| 3           | 14.0.054    | Nipple .....                                             | 6   |
| 4           | 129.2.009   | Hose Assembly (3/8") (From M/c #418) .....               | 2   |
| 5           | 14.0.236    | Swivel Elbow .....                                       | 2   |
| 6           | 14.2.057    | Control Valve .....                                      | 1   |
| 7           | 129.2.008   | Hose Assembly (3/8") (From M/c #418) .....               | 2   |
| 8           | 14.0.101    | Hex Adaptor c/w 'O' Ring .....                           | 2   |
| 9           | 129.2.000   | Retaining Pin .....                                      | 1   |
| 10          | 129.0.064   | Drive Shaft Adaptor .....                                | 1   |
| 11          | 06.8.018    | Key .....                                                | 1   |
| 12          | 03.0.025    | Grubscrew .....                                          | 4   |
| 13          | 3-02        | Hydraulic Motor (White) (From M/c #102625) .....         | 1   |
| 13A         | 3-03        | Hydraulic Motor (Parker) .....                           | 1   |
| 13B         | 3-04        | Hydraulic Motor (Eaton Char-Lyn) .....                   | 1   |
| 14          | 8/12006     | Nyloc Nut .....                                          | 3   |
| 15          | 4/1204      | Washer .....                                             | 4   |
| 16          | 9/12008     | Bolt .....                                               | 2   |
| 17          | 129.0.063   | Motor Mounting Bracket .....                             | 1   |
| 18          | 00.0.058    | Bolt .....                                               | 1   |
| 19          | 129.0.061   | Handle Weldment .....                                    | 1   |
| 20          | 00.0.025    | Bolt .....                                               | 2   |
| 21          | 01.0.104    | Nyloc Nut .....                                          | 2   |
| 22          | 142.3.003   | 12m Siamese Hose complete (Not Shown) .....              | 1   |
| 23          | 129701      | Tool Kit - consisting of items 24 - 26 (Not Shown) ..... | 1   |
| 24          | 19.1.270    | 24mm Socket (Not Shown) .....                            | 1   |
| 25          | 19.1.404    | 17mm Socket (Not Shown) .....                            | 1   |
| 26          | 19.1.827    | Torque Wrench (Not Shown) .....                          | 1   |
| 27          | 129.3.101   | Hydraulic Drive End (Complete) .....                     | X   |