

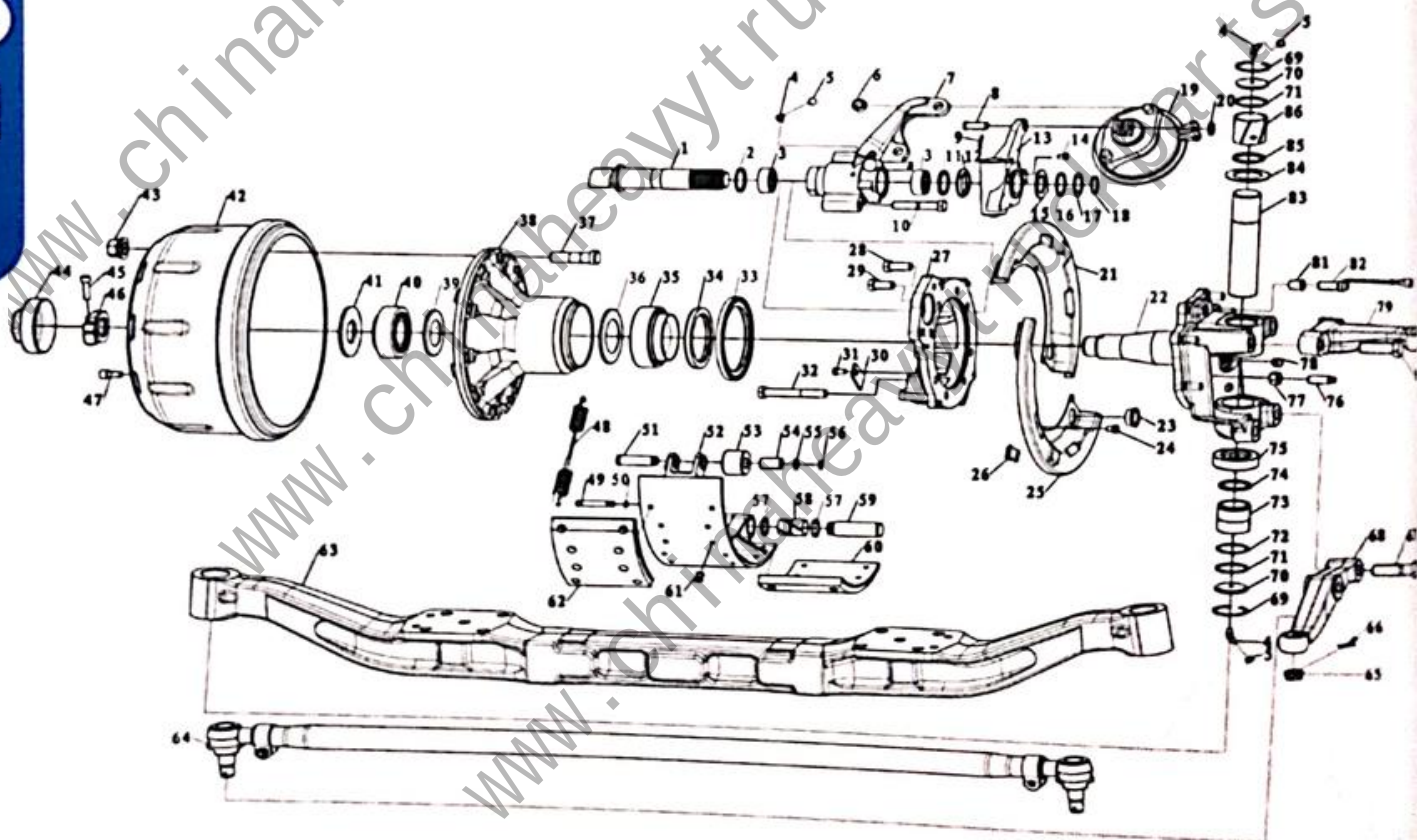
# 汉德 MAN7.5吨 转向轴 Hande MAN7.5T Steering Axle(HDM7.5)



车桥

44

AXLE



| 序号<br>Item | 件号<br>Part No. | 名称           | Name                                  |
|------------|----------------|--------------|---------------------------------------|
| 1          | 81.50301.0223  | 制动凸轮轴 (左)    | Brake camshaft (left)                 |
|            | 81.50301.0224  | 制动凸轮轴 (右)    | Brake camshaft (right)                |
| 2          | 81.96502.6040  | 轴密封圈         | Axle packing ring                     |
| 3          | 81.93404.6005  | 滚针轴承         | Needle bearing                        |
|            | DZ9112440093   | 衬套           | Bush                                  |
| 4          | 190003963114   | 米制锥螺纹滑脂嘴     | Grease nipple                         |
| 5          | 199000520096   | 保护罩          | Protect cover                         |
| 6          | Q341B16F6      | 1型六角螺母-细牙    | Hex nut                               |
| 7          | 81.50310.0313  | 分泵支架(左)      | Air-chamber bearer ( left )           |
|            | 81.50310.0312  | 分泵支架(右)      | Air-chamber bearer ( right )          |
|            | DZ9112440091   | 分泵支架(左)      | Air-chamber bearer ( left )           |
|            | DZ9112440092   | 分泵支架(右)      | Air-chamber bearer ( right )          |
| 8          | 06.21569.0077  | 带头销钉(U型夹销)   | U clip pin                            |
| 9          | Q5004025       | 开口销          | Cotter pin                            |
| 10         | Q151B1690TF2   | 六角头螺栓        | Hex bolt                              |
| 11         | 81.96502.6039  | 轴密封圈         | Axle packing ring                     |
| 12         | 81.91710.0163  | 隔套           | Bushing                               |
| 13         | 81.50610.6231  | 自动间隙调整臂      | Automatic clearance adjusting arm     |
|            | DZ9112440094   | 手动间隙调整臂      | Manual clearance adjusting arm        |
| 14         | Q150B0812      | 六角头螺栓        | Hex bolt                              |
| 15         | 81.90711.0714  | 指示片          | Indicating plate                      |
| 16         | 81.90711.0705  | 调整垫片         | Adjusting washer                      |
|            | 81.90711.0706  | 调整垫片         | Adjusting washer                      |
|            | 81.90711.0707  | 调整垫片         | Adjusting washer                      |
|            | 81.90701.0769  | 垫片           | Washer                                |
| 17         | Q43134         | 轴用弹性挡圈       | Circlip for axle                      |
| 19         | HD95009360001  | 膜片制动气室24 (左) | Brake air-chamber 24(left)            |
|            | HD95009360002  | 膜片制动气室24 (右) | Brake air-chamber 24(right)           |
| 20         | Q40114         | 垫圈           | Washer                                |
| 21         | 81.50101.0224  | 防尘罩 (右)      | Dust cap (right)                      |
| 22         | 81.44201.0143  | 转向节 (左)      | Steering knuckle ( left )             |
|            | 81.44201.0144  | 转向节 (右)      | Steering knuckle (right)              |
| 23         | 81.96002.0098  | 密封堵          | Seal plug                             |
| 24         | Q150B1012      | 六角头螺栓        | Hex bolt                              |
| 25         | 81.50101.0223  | 防尘罩 (左)      | Dust cap (left)                       |
| 26         | 81.96002.0075  | 密封堵          | Seal plug                             |
| 27         | 81.50202.0108  | 制动底板         | Brake floor                           |
| 28         | Q151B1640TF2   | 六角头螺栓        | Hex bolt                              |
| 29         | Q151B1635TF2   | 六角头螺栓        | Hex bolt                              |
| 30         | 81.90801.0225  | 护板           | Protection block                      |
| 31         | Q184A1018TF2   | 六角法兰面螺栓      | Hex flange surfaces bolt              |
| 32         | Q151B16120TF2  | 六角头螺栓        | Hex bolt                              |
| 33         | 81.52403.0008  | ABS脉冲齿圈      | ABS pulse gear ring                   |
| 34         | 81.96502.6045  | 轴密封圈         | Seal ring for axle                    |
| 35         | 81.93420.0074  | 圆锥滚子轴承       | Radial-row-steep roller bearing       |
| 36         | HD90009410005  | 挡油罩          | Oil-proofing cover                    |
| 37         | H150A2284AZF3  | 车轮螺栓         | Wheel bolt                            |
| 38         | HD90009410040  | 前轮毂          | Front wheel hub                       |
| 39         | HD90009410004  | 挡油罩          | Oil-proofing cover                    |
| 40         | HD95009410007  | 圆锥滚子轴承       | Tapered roller bearing                |
| 41         | 81.44215.0016  | 止推垫圈         | Stop washer                           |
| 42         | 81.50110.0232  | 制动鼓          | Brake drum                            |
| 43         | 190003884160   | 车轮螺母         | Wheel nut                             |
| 44         | 81.44312.0009  | 轮毂帽          | Wheel hub cap                         |
| 45         | Q218B1040TF2   | 内六角圆柱头螺钉     | Hex cylinder screw                    |
| 46         | 81.92901.0066  | 锁紧螺母         | Locknut                               |
| 47         | Q2541020       | 十字槽沉头螺钉      | Cross recessed countersunk head screw |
| 48         | 81.97610.0115  | 回位弹簧         | Return spring                         |
|            | DZ95009440015  | 回位弹簧         | Return spring                         |
| 49         | 81.50211.0018  | 回位弹簧销        | Return spring pin                     |
|            | DZ95009440010  | 回位弹簧销        | Return spring pin                     |

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|------------|----------------|-----------|--------------------------------|
| 50         | Q43112F3       | 轴用弹性挡圈    | Circlip for axle               |
| 51         | 81.50211.0030  | 销         | Pin                            |
| 52         | DZ95009440002  | 制动蹄       | Brake shoe                     |
|            | HD95009440006  | 制动蹄       | Brake shoe                     |
| 53         | 81.50213.0013  | 滚轮        | Roller                         |
| 54         | 81.93021.0220  | 衬套        | Bush                           |
| 55         | 06.15113.2615  | 垫圈        | Washer                         |
| 56         | 190003933072   | 轴用弹性挡圈    | Circlip for axle               |
| 57         | 81.96501.0831  | 密封圈       | Seal ring                      |
| 58         | DZ95009440001  | 衬套        | Bush                           |
| 59         | 81.50212.0032  | 制动蹄销      | Brake shoe pin                 |
| 60         | 81.50221.0540  | 下制动摩擦片    | Lower brake friction plate     |
| 61         | 81.92201.0109  | 空心铆钉      | Hollow rivet                   |
| 62         | 81.50221.0535  | 上制动摩擦片    | Upper brake friction plate     |
| 63         | HD95009410083  | 前轴        | Front axle                     |
| 64         | 81.46711.6725  | 转向横拉杆     | Steering cross rod             |
| 65         | 81.90610.0015  | 六角开槽螺母    | Hex slit bolt                  |
| 66         | Q5005050       | 开口销       | Cotter pin                     |
| 67         | Q151B22100TF2S | 六角头螺栓—细牙  | Hex bolt                       |
| 68         | HD95009410031  | 转向梯形臂 (左) | Steering trapezium arm (left)  |
|            | HD95009410032  | 转向梯形臂 (右) | Steering trapezium arm (right) |
|            | 81.46701.0243  | 转向梯形臂 (左) | Steering trapezium arm (left)  |
|            | 81.46701.0244  | 转向梯形臂 (右) | Steering trapezium arm (right) |
| 69         | Q43058         | 孔用弹性挡圈    | Circlip for hole               |
| 70         | 81.90711.0941  | 密封盘       | Seal disc                      |
| 71         | 81.96501.0671  | O形密封圈     | Seal ring                      |
| 72         | 81.90770.0096  | 垫圈        | Washer                         |
| 73         | 81.93402.6003  | 滚针轴承      | Needle bearing                 |
| 74         | 81.96502.6044  | 轴密封圈      | Seal ring for axle             |
| 75         | 06.32819.0017  | 推力圆锥滚子轴承  | Tapered roller thrust bearing  |
| 76         | HD95009410000  | 限位螺钉      | Fixed bolt                     |
| 77         | HD95009410001  | 限位螺钉      | Fixed bolt                     |
| 78         | Q341B16        | 1型六角螺母—细牙 | Hex nut                        |
| 79         | 81.96002.0131  | 密封堵       | Seal plug                      |
| 80         | 81.46705.0267  | 转向节臂      | Steering knuckle arm           |
| 81         | Q151B2275TF2S  | 六角头螺栓—细牙  | Hex bolt                       |
| 82         | DZ9100580215   | 传感器衬套     | Sensor bush                    |
|            | 81.96002.0368  | 堵塞        | Seal plug                      |
| 83         | DZ9100580214   | 传感器       | Sensor                         |
| 84         | HD95009410054  | 转向节主销     | Steering knuckle pin           |
|            | HD95009410065  | 调整垫片      | Adjusting washer               |
|            | HD95009410066  | 调整垫片      | Adjusting washer               |
|            | HD95009410064  | 调整垫片      | Adjusting washer               |
|            | HD95009410067  | 调整垫片      | Adjusting washer               |
|            | HD95009410063  | 调整垫片      | Adjusting washer               |
|            | HD95009410068  | 调整垫片      | Adjusting washer               |
|            | HD95009410062  | 调整垫片      | Adjusting washer               |
|            | HD95009410069  | 调整垫片      | Adjusting washer               |
|            | HD95009410061  | 调整垫片      | Adjusting washer               |
|            | HD95009410070  | 调整垫片      | Adjusting washer               |
|            | HD95009410060  | 调整垫片      | Adjusting washer               |
|            | HD95009410071  | 调整垫片      | Adjusting washer               |
|            | HD95009410072  | 调整垫片      | Adjusting washer               |
|            | HD95009410073  | 调整垫片      | Adjusting washer               |
|            | HD95009410059  | 调整垫片      | Adjusting washer               |
|            | HD95009410058  | 调整垫片      | Adjusting washer               |
|            | HD95009410057  | 调整垫片      | Adjusting washer               |
| 85         | HD95009410055  | 轴密封圈      | Seal ring for axle             |
| 86         | HD95009410053  | 上衬套       | Top bush                       |