

PARTS LIST – Niagara One Series Shear

WHEN ORDERING PARTS SPECIFY COMPLETE PART NAME

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|--------------------------------|---|--------------------------------------|
| 1 Bed | 28 Intermediate Shaft | 118 Throwout Shaft |
| 2 Crosshead | 29 Intermediate Gear and Pinion Cluster | 119 Throwout Housing End Cover |
| 3 Holddown | 30 Clutch Gear | 120 End Cover Cap Screw |
| 4 Left Hand Leg | 31 Cover Bearing | 121 Spacing Collar |
| 5 Right Hand Leg | 32 Treadle Connection | 122 Throwout Shaft End Nut |
| 6 Eccentric Shaft | 33 Extension Squaring Gage (Optional Equipment) | 123 Latch Spring Pin |
| 7 Treadle Shaft | | 124 Bell Crank Pin |
| 8 Right Hand Eccentric | | 125 Bell Crank |
| 9 Left Hand Eccentric | | 126 Latch Spring |
| 10 Right Hand Eccentric Strap | | 127 Lock Washer |
| 11 Left Hand Eccentric Strap | | 128 Throwout Shaft Collar Nuts |
| 12 Upper Connection | 102 Cam Roller Shaft | 129 Treadle Spring Plunger |
| 13 Wrist Pin | 103 Cam Lever | 130 Treadle Spring |
| 14 Gear Box | 104 Cam Lever Pin | 131 Indicator Collar |
| 15 Detent Cam Box | 105 Selector Knob Spring | 132 Locking Bar Handle |
| 16 Detent Spring Pot | 106 Selector Knob | 133 Throwout Housing Cap Screw |
| 17 Back Gage Bar | 107 Throwout Spring | 134 Throwout Housing |
| 18 Back Gage Bracket | 108 Throwout Pin | 135 Locking Bar |
| 19 Back Gage Handwheel | 109 Latch Hinge Pin | 136 Locking Bar Spring |
| 20 Front Brackets | 110 Treadle Rod Clamp | 137 Locking Bar End Collar |
| 21 Front Gage | 111 Latch | 138 Cam Roller |
| 22 Side Gage | 112 Throwout Key | 140 Single Stroke Cam |
| 23 Gear Box Cover | 113 Throwout | 141 Clutch Sleeve |
| 24 Cover Bearing Clamping Bolt | 114 Throwout Bearing-Ball | 142 Clutch Gear Bearings (Not Shown) |
| 25 "Pan Cake" Motor | 115 Throwout Bearing-Needle | 143 Locknut |
| 26 Flywheel | 116 Selector Knob Pin | 144 Clutch Sleeve Spring |
| 27 Drive Shaft | 117 Sliding Pin | |





