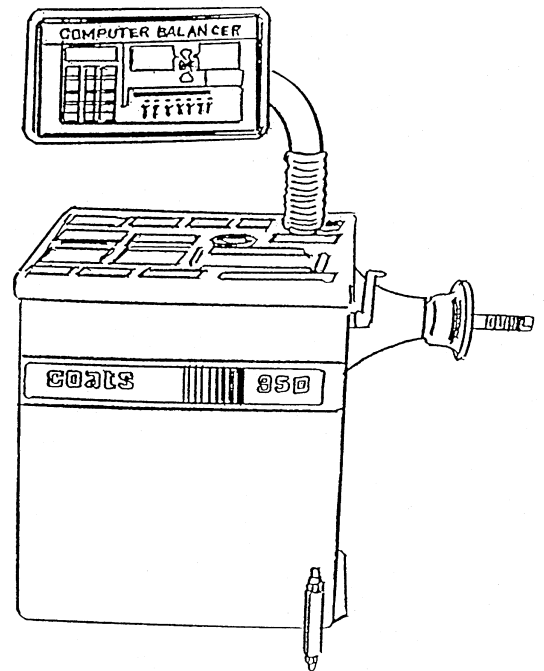


**COATS
BADA**

AMMCO

950 Racer

COATS Wheel Balancer



Parts Identification

READ these instructions before placing unit in service. KEEP these and other materials delivered with the unit in a binder near the machine for ease of reference by supervisors and operators.

Manual Part No.: 112860
Revision Date: 9/99 rev.1

HENNESSY INDUSTRIES, I.

| PART | REF NO. | DESCRIPTION | PART | REF NO. | DESCRIPTION |
|------|---------|-------------------------------|------|---------|-----------------------------|
| 1 | 112850 | PCB Assy. | 49 | 308003 | Rotary Shutter |
| 2 | 110947 | 950 Touch Panel | 50 | 301000 | #10 X 1/2" PHMS |
| 3 | 111031 | Pod | 51 | 309002 | Optical Encoder |
| 4 | 110795 | Clamp-Pod | 52 | 308032 | Motor Gasket |
| 5 | 301032 | Washer 3/8 Flat | 53 | 120325 | Screw 5/16-18 X 1 |
| 6 | 110817 | Knob | 54 | 301121 | Washer 1/2" |
| 7 | 110832 | Bolt 3/8-16 Carriage | 55 | 308031 | Gasket-Fan Plate |
| 8 | 110805 | Support Pod Tube | 56 | 308074 | Bushing-Rear Distance Gage |
| 9 | 110795 | Clamp-Pod | 57 | 309047 | Motor |
| 10 | 143044 | Nut 3/8-16 Tinnerman | 58 | 308077 | Bushing-Front Distance Gage |
| 11 | 112821 | Handle-Weldment | 59 | 301150 | Pin Drive Lock-Grooved |
| 12 | 111058 | Breaker 2AMP | 60 | 308075 | Roller Distance Gage |
| 13 | 111058 | Breaker 2AMP | 61 | 301151 | Retainer Ring |
| 14 | 111058 | Breaker 2AMP | 62 | 307008 | Spring-Piezo |
| 15 | 305802 | Switch Off/On | 63 | 308036 | Retainer Lower Spring |
| 16 | 110812 | Power Panel | 64 | 301035 | 3/8-16 Hex Nut |
| 17 | 111894 | Transformer | 65 | 308079 | Scale Distance Gage |
| 18 | 305006 | Contacto | 66 | 308527 | Arm |
| 19 | 110795 | Clamp-Pod | 67 | 100602 | Roll Pin |
| 20 | 301032 | Washer 3/8 Flat | 68 | 308171 | Stub Shaft |
| 21 | 110817 | Knob | 69 | 308101 | Spring-Back Cone |
| 22 | 112851 | Cover Pod Tube | 70 | 110412 | Large Cone "C" |
| 23 | 112920 | Signal Harness | 71 | 309079 | Pressure Cup |
| 24 | 112834 | Chassis | 72 | 110542 | Hub Nut |
| 25 | 112823 | Wheel Mounting Brk't | 73 | 106357 | Jiffy Tool |
| 26 | 113006 | Cotter Pin | 74 | 308090 | Pin Calipers |
| 27 | 182457 | Washer | 75 | 308103 | Wheel Caliper |
| 28 | 112842 | Wheel | 76 | 308103 | Wheel Caliper |
| 29 | 182457 | Washer | 77 | 301032 | Washer 3/8 Flat |
| 30 | 111036 | Piezo Assy. | 78 | 301153 | Ring Retaining |
| 31 | 182016 | 3/4-10 Nylon Insert Locknut | 79 | 308072 | Shaft-Distance Gage |
| 32 | 100958 | Self Aligning Washer | 80 | 106303 | Nut-3/8 Washer HD |
| 33 | 112811 | Screw-Leg Adjustment | 81 | 190131 | Contact & Bracket Assembly |
| 34 | 100958 | Self Aligning Washer | | | |
| 35 | 182016 | 3/4-10 Nylon Insert Locknut | | | |
| 36 | 112849 | Weight Tray | | | |
| 37 | 112817 | Cover Weight Tray | | | |
| 38 | 305001 | Motor Fan | | | |
| 39 | 301100 | #10 X 1/2" PHMS | | | |
| 40 | 308030 | Plate Fan Mtg. | | | |
| 41 | 307001 | Cage Blower | | | |
| 42 | 143223 | #4-40 X 3/8 Pan HD | | | |
| 43 | 301100 | #10 X 1/2" PHMS | | | |
| 44 | 308023 | Spring Distance Gage | | | |
| 45 | 301141 | 1/4" Flat Washer | | | |
| 46 | 106301 | 1/4" Self Tapping Bolt | | | |
| 47 | 301016 | 3/8X3/8x5/16-18 Shoulder Bolt | | | |

