# Clarke $\overline{\text { American Sanders }}$ 

American<br>12<br>Section II<br>Parts and Service Manual

(78150D)

HANDLE ASSY [MODELS 07001A, 07044C, 07108A, 07049C, 07109A]


HANDLE ASSY [MODELS 07001A, 07044C, 07108A, 07049C, 07109A]

| Item | Ref. No. | Qty | Description |
| :---: | :---: | :---: | :---: |
| 1 | 920284 | 3 | Nut Stop Elastic 1/4-20 Heavy |
| 2 | 925036 | 1 | Pin-3/32x3/4 Cotter |
| 3 | 962015 | 2 | Screw 10-24 X 3/8 Pn St Ph |
| 4 | 962065 | 3 | Screw 8-32 X 1/4 Pn St Ph |
| 5 | 962794 | 5 | Screw $10-24 \times 1$ Pn St Ph |
| 6 | 56381401 | 1 | Connector Nema L15-30r (model 07001A) |
| 6 a | 42201A | 1 | Cord-Power (models 07044C \& 07108A) |
| 6 b | 40010A | 1 | Cord-Power (models 07049C \& 07109A) |
| 7 | 56381704 | 1 | Switch Box Cover Am-12 (model 07001A) |
|  | 22127C | 1 | Cover Switch Box - Black (models 07044C, 07108A, 07049C, 07109A) |
| 8 | 56382556 | 1 | Inlet Flanged Nema L15-30 (model 07001A) |
|  | 43501A | 1 | Inlet - 20A, 250V (models 07044C, 07108A, 07049C, 07109A) |
| 9 | 56382558 | 1 | Interconnect Cord 3p-4w (model 07001A) |
|  | 41917A | 1 | Cord-Interconnecting (models 07044C, 07108A, 07049C, 07109A) |
| 10 | 56382559 | 1 | Circuit Breaker 3 Pole 24a (model 07001A) |
|  | 41411A | 1 | Circuit Breaker 30 Amp (models 07044C, 07108A, 07049C, 07109A) |
| 11 | 56382832 | 3 | Wire Asm $7.5 \times 10 \mathrm{Ga}$ W/Fifqd (model 07001A) |
|  | 49023A | 2 | Wire Assembly Black (models 07044C, 07108A, 07049C, 07109A) |
| 12 | 20704C | 1 | Box-Switch |
| 13 | 21102C | 1 | Bracket-Handle |
| 14 | 21904C | 1 | Clamp Steering Handle - Black |
| 15 | 25602A | 1 | Lever Control Am-8/12 |
| 16 | 48900A | 1 | Wire Assy |
| 17 | 48901A | 1 | Wire Assembly |
| 18 | 53917B | 1 | Clevis Control Rod |
| 19 | 62609A | 1 | Cover-Brkt Hdl |
| 20 | 66114 C | 1 | Handle Pipe - Black |
| 21 | 66151A | 1 | Pivotcontrol Rod8 Belt Sand |
| 22 | 66503A | 1 | Pin |
| 23 | 66694A | 1 | Platecontrol Leverpntd8 Be |
| 24 | 67129A | 1 | Adjustercontrol Rod8 Belt S |
| 25 | 67144A | 1 | Rod Control Am-12 |
| 26 | 80021A | 1 | Bolt Shoulder 3/8 $\times 5 / 8$ |
| 27 | 80022A | 1 | Bolt Shoulder $1 / 2 \times 5 / 8$ |
| 28 | 85818A | 1 | Screw5/16-18 X $21 / 2 \mathrm{Hx} \mathrm{Hd}$ |
| 29 | 86200A | 2 | Scr 3/8-16x 5/8 St St Dogpt |
| 30 | 170637 | 1 | Conduit Connector 3/8x1/2 Npt 2 Scr |
| 31 | 920110 | 2 | Nut, 5/16-18 Hex Lock |
| 32 | 920148 | 1 | Nut, 3/8-16 Hex Jam |
| 33 | 920260 | 1 | Nut, 3/8-16 Hex |
| 34 | 962016 | 2 | Screw, 10-24 X 1/2" Rd. (qty of 3 in model 070001A) |
| 35 | 962288 | 3 | Bolt, 3/8-16 X 1.00 Hex Hd. |
| 36 | 962481 | 2 | Screw, 1/4-20 X 1 1/4 H.H.C.S. |
| 37 | 980607 | 4 | Washer, \#6 Lock External Tooth |
| 38 | 980638 | 3 | Washer, 3/8 Lock |
| 39 | 980646 | 1 | Washer 1/4 Sae Flat Pltd |
| 40 | 980650 | 5 | Washer, \#10 Lock |
| 41 | 980699 | 2 | Washer Sh \#1210-00 |
| 42 | 64405A | 1 | Handle, Steering |
| 43 | 85313C | 4 | Screw Phms 6-32x3/8 Cross Recessed |
| 44 | 85816A | 2 | Screw, 5/16-18 X 1.75 Hex Hd |
| [] | 56380639 | 1 | Decal-Prop 65 |

[] = Not Shown


| Item | Ref. No. | Qty | Description |
| :---: | :---: | :---: | :---: |
| 1 | 920284 | 3 | Nut Stop Elastic 1/4-20 Heavy |
| 2 | 925036 | 1 | Pin-3/32x3/4 Cotter |
| 3 | 962015 | 2 | Screw $10-24 \times 3 / 8 \mathrm{Pn} \mathrm{St} \mathrm{Ph}$ |
| 4 | 962794 | 5 | Screw 10-24x1 Pn St Ph |
| 5 | $20704 C$ | 1 | Box-Switch |
| 6 | 21102 C | 1 | Bracket-Handle |
| 7 | $21904 C$ | 1 | Clamp Steering Handle - Black |
| 8 | 22127 C | 1 | Cover Switch Box - Black |
| 9 | 25602A | 1 | Lever Control Am-8/12 |
| 10 | 53917B | 1 | Clevis Control Rod |
| 11 | 62609A | 1 | Cover-Brkt Hdl |
| 12 | 66114 C | 1 | Handle Pipe - Black |
| 13 | 66151A | 1 | Pivotcontrol Rod8 Belt Sand |
| 14 | 66503A | 1 | Pin |
| 15 | 66694A | 1 | Platecontrol Leverpntd8 Be |
| 16 | 67129A | 1 | Adjustercontrol Rod8 Belt S |
| 17 | 67144A | 1 | Rod Control Am-12 |
| 18 | 80021A | 1 | Bolt Shoulder $3 / 8 \times 5 / 8$ |
| 19 | 80022A | 1 | Bolt Shoulder $1 / 2 \times 5 / 8$ |
| 20 | 85818A | 1 | Screw5/16-18 $\times 21 / 2 \mathrm{Hx} \mathrm{Hd}$ |
| 21 | 86200A | 2 | Scr 3/8-16x $5 / 8$ St St Dogpt |
| 22 | 170637 | 1 | Conduit Connector 3/8x1/2 Npt 2 Scr |
| 23 | 920065 | 7 | Nut, 8-32 E.S.N.A |
| 24 | 920110 | 2 | Nut, 5/16-18 Hex Lock |
| 25 | 920148 | 1 | Nut, 3/8-16 Hex Jam |
| 26 | 920260 | 1 | Nut, 3/8-16 Hex |
| 27 | 962016 | 2 | Screw, 10-24 X 1/2" Rd. |
| 28 | 962288 | 3 | Bolt, 3/8-16 X 1.00 Hex Hd. |
| 29 | 962481 | 2 | Screw, 1/4-20 $\times 11 / 4$ H.H.C.S. |
| 30 | 962727 | 7 | Screw, 8-32 X 1/2 |
| 31 | 980638 | 3 | Washer, 3/8 Lock |
| 32 | 980646 | 1 | Washer 1/4 Sae Flat Pltd |
| 33 | 980650 | 5 | Washer, \#10 Lock |
| 34 | 980699 | 2 | Washer Sh \#1210-00 |
| 35 | 40674A | 1 | Cover, Switch Opening |
| 36 | 40675A | 1 | Cover, Inlet Opening |
| 37 | 64405A | 1 | Handle, Steering |
| 38 | 85816A | 2 | Screw, 5/16-18 X 1.75 Hex Hd |
| [] | 56380639 | 1 | Decal-Prop 65 |


revised $5 / 12$


## MOTOR ASSY [MODELS 07044C, 07108A, 07049C, 07109A]

| Item | Ref. No. | Qty | Description | Item | Ref. No. | Qty | Description |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 697502 | 1 | Strain Relief-Bushing Sr 81-1 | 15 | 84220A | 1 | Screw 1/2-13 $\times 2$ 1/4 Flat Hd |
| 2 | 930087 | 2 | Rivet 1/8dia Usm Ad42bs | 16 | 85706A | 1 | Scr 1/2-13x1\&3/4 Hx St Cap |
| 3 | 962870 | 1 | Scr 3/8-16x1 Bt St Allen | 17 | 87006A | 1 | 1/2 Uss Std Flat Washer Pltd |
| 4 | 26108C | 1 | Platform Motor - Black | 18 | 87101A | 1 | Washer Lock 1/2 Nom |
| 5 | 41304A | 1 | Capacitor Oil Filled 40mfd | 19 | 920196 | 1 | Nut 1/2-13 Hex Jam |
| 6 | 41305A | 2 | Capacitor Electr 161-193mfd | 20 | 962216 | 4 | Screw, 3/8-16 X 1 1/4 Hex. |
| 7 | 41945A | 1 | Cordmotorclassic 8 | 21 | 962288 | 1 | Bolt, 3/8-16 X 1.00 Hex Hd. |
| 8 | 44639A | 1 | Motor $4 \mathrm{Hp} \mathrm{230/60classic} 8$ (models 07044C, 07108A) | 22 | 962727 | 2 | Screw, 8-32 $\times 1 / 2$ |
|  | 44640A | 1 | Motor3 Hp240 V / 50 Hzclass (models 07049C, 07109A) | 23 | 962823 | 2 | Screw, 1/4-20 X 1/2 P.H. |
| 9 | 57712A | 1 | Ringretainingmotor Shaft8 | 24 | 980614 | 2 | Washer, 1/4" Starlock, External |
| 10 | 62904 A | 1 | Enclosuremotor Startpntdcla | 25 | 47378A | 1 | Switch Start 260v Cutout |
| 11 | 64460A | 1 | Handle WIdmtmotor Liftpntd8 | 26 | 66164A | 1 | Pulley, Motor |
| 12 | 67820A | 1 | Spacer-Screw-Motor | 27 | 87034A | 1 | Retainer, Motor Pulley |
| 13 | 68704A | 1 | Washer-Screw-Motor |  |  |  |  |
| 14 | 74044A | 1 | Platedangerfireclassic 8 |  |  |  | , |

