Parts Page Reorder No. APD01•01 Effective March, 2001

Models:

10540 - 11" Long File 10541 - Versatility Kit

Dynaline File Board Sander

Two-Handed Air-Powered, 2,400 Strokes Per Minute

AWARNING

Always operate, inspect and maintain this tool in accordance with the Safety Code for portable air tools (ANSI B186.1) and any other applicable safety codes and regulations. Please refer to Dynabrade's Warning/Safety Operating Instructions for more complete safety information.

10 10 10 13 13 13 14 14 14 15 15 15 15 15		Wa	arning/Safety Operating Instructions for more complete safety information.	
10 10 10 10 10 10 10 10	Index Key	,	$(26) \qquad (31) A_2 \qquad (3$	
1 01139 Bearing (3) 2 94467 Retaining Ring 3 95593 Set Screw 4 94468 Ring Gear Carlor (1938 Bearing) 7 94775 Shate (1938 Bearing) 8 07146 Paking 9 95646 Lock Ring Seal 1 1 97437 Front Bearing Plate 12 94470 Rotor Key 13 95695 Lock Ring Seal 11 1 97437 Front Bearing Plate 13 95697 Rotor R			$(25) \qquad (25) \qquad (25) \qquad (27) \qquad $	
2 54467 Retaining Ring 3 95933 Set Screw 4 4 54488 Ring Gear 5 54465 Planetary Carrier 6 06213 Gear(2) (incl. 01033 Bearing) 8 95944 Shaft (2) 8 9 9 5044 Lock Ring Sal 11 57437 From Bearing Plate 2 54470 Roke Ring Sal 11 57437 From Bearing Plate 12 54470 Roke Ring Sal 11 57437 From Bearing Plate 15 983972 Shim (2) 15 983972 Shim (2) 15 983972 Shim (2) 17 51354 Cylinder 18 983971 Line-Up Pin 9 77056 Rear Bearing Plate 20 101206 Rearing				
3 959593 Sel Screw 4 544465 Planetary Carrier 6 94455 Planetary Carrier 6 06213 Gear(2) (incl. 01033 Bearing) 7 54475 Shatt (2) 8 07146 Packing 9 95046 Lock Pling 9 95046 Lock Pling 10 95694 Lock Pling 11 57437 Febr Bearing Plate 12 54470 Rotor Pinion 13 58047 Rotor Pinion 13 58047 Rotor Revi 14 95888 Shim (2) 15 95725 Shim (2) 16 544419 Rotor Blade Set (5ipkg.) 17 91354 Cylinder 18 95971 Lock Pling 19 77056 Rear Bearing Plate 20 11020 Bearing 19 77056 Rear Bearing Plate 21 64183 Motor Housing 21 164183 Motor Housing 22 11 64183 Motor Housing 23 56092 Valve Sterm 24 54192 Valve Plug 27 01017 Pin 25 95252 O-Ring (2) 26 55076 Valve Plug 27 01017 Pin 28 95000 Sel Screw 29 54193 Gasket 31 01494 Inlet Bushing 35 95700 Screw (2) 31 91791 Lock Washer (2) 34 54689 Adapter 35 95700 Screw (2) 36 14199 Multier (3) 37 54195 Multier (3) 38 45489 Adapter 37 54195 Multier (3) 38 14164 Multier Caph 39 54197 Trototte Lever 40 51399 Housing Cover 51 54 54 New Cover				
6 6 6213 Geard? G			$\begin{array}{c c} (23) & & & \\ \hline \end{array}$	N
6 66213 Gear(2) incl. 01033 Bearing) 7 54475 Shaft (2) 8 958046 Lock Fing Seal 11 57437 Front Bearing Plate 12 54470 Rotor Ring Seal 11 57437 Front Bearing Plate 12 54470 Rotor Ring 13 58047 Rotor Ring 14 99808 Shim 15 95972 Shim (2) 16 54491 Rotor Ring 19 57056 Rear Rearing Plate 19 57056 Rear Rearing Plate 20 1020 O-Ring 21 01200 O-Ring 22 01020 O-Ring 23 56002 Valve Spring 25 95523 O-Ring (2) 26 58076 Valve Spring 28 95000 Set Screw 29 54131 Gasket 30 11486 Rotor Ring 31 01494 Inlet Bushring 31 01494 Inlet Bushring 33 101494 Inlet Bushring 35 56001 Nozzle 35 45608 Adapter 37 54195 Muffler (3) 38 14186 Adapter 37 54195 Muffler (3) 38 14186 Adapter 38 54194 Muffler Gap 39 54197 Throttle Lever 40 15359 Housing Cover 41 54188 Rubber Grip 47 77424 Gear Rot (2) 48 96272 Screw (2) 48 97438 Transfer Prinon (2) 47 77424 Gear Rot (2) 48 97439 Falt (2) 49 9627 Screw (2) 45 98542 Screw (2) 45 98542 Screw (2) 45 98542 Screw (2) 46 98547 Inretise Prinon (2) 57 77439 Gam Assembly 58 5743 Slide Board 59 17417 Transfer Prinon (2) 50 75730 Gam Assembly 50 17741 Note Washer (2)			(29) (29)	<u> N•m</u>
6 66213 Gear(2) incl. 01033 Bearing) 7 54475 Shaft (2) 8 958046 Lock Fing Seal 11 57437 Front Bearing Plate 12 54470 Rotor Ring Seal 11 57437 Front Bearing Plate 12 54470 Rotor Ring 13 58047 Rotor Ring 14 99808 Shim 15 95972 Shim (2) 16 54491 Rotor Ring 19 57056 Rear Rearing Plate 19 57056 Rear Rearing Plate 20 1020 O-Ring 21 01200 O-Ring 22 01020 O-Ring 23 56002 Valve Spring 25 95523 O-Ring (2) 26 58076 Valve Spring 28 95000 Set Screw 29 54131 Gasket 30 11486 Rotor Ring 31 01494 Inlet Bushring 31 01494 Inlet Bushring 33 101494 Inlet Bushring 35 56001 Nozzle 35 45608 Adapter 37 54195 Muffler (3) 38 14186 Adapter 37 54195 Muffler (3) 38 14186 Adapter 38 54194 Muffler Gap 39 54197 Throttle Lever 40 15359 Housing Cover 41 54188 Rubber Grip 47 77424 Gear Rot (2) 48 96272 Screw (2) 48 97438 Transfer Prinon (2) 47 77424 Gear Rot (2) 48 97439 Falt (2) 49 9627 Screw (2) 45 98542 Screw (2) 45 98542 Screw (2) 45 98542 Screw (2) 46 98547 Inretise Prinon (2) 57 77439 Gam Assembly 58 5743 Slide Board 59 17417 Transfer Prinon (2) 50 75730 Gam Assembly 50 17741 Note Washer (2)				
(incl. drid33 Bearing) 7 54475 Shaft (2) 8 07146 Packing 9 56046 Lock Ring 10 50659 Lock Ring Seal 11 57437 Front Bearing Plate 12 54470 Rotor Key 13 56047 Rotor Key 14 95988 Shim 15 95972 Shim (2) 15 15344 Cylinder 16 54491 RotorRidade Set (5pkg.) 17 51334 Cylinder 18 95971 Line-flu Pin 19 57056 Rear Bearing Plate 19 57056 Rear Bearing Plate 20 101206 Bearing 21 54183 Motor Housing 20 101200 O-Ring 20 101200 O-Ring 20 101200 O-Ring 23 56029 Valve Stem 23 56029 Valve Stem 23 56029 Valve Stem 24 54192 Valve Spring 25 9523 O-Ring (2) 26 56076 Valve Plug 27 10107 Fin 28 95020 Set Screw 29 54193 Gasket 30 54186 Adapter 31 01494 Intel Bushing 29 54193 Gasket 30 54186 Adapter 31 01494 Intel Bushing 30 54186 Adapter 31 01494 Intel Bushing 31 01494 Intel Bushing 32 95720 Screw (2) 45 95889 Adapter 31 54188 Rubber Grip 45 56091 Nozzle 56091 Nozzle 56091 Nozzle 57438 Shuffler (3) 58191 Mullier (4) 5880 Adapter 58191 Mullier (4) 5880 Adapter 58191 Mullier (4) 5880 Adapter 58191 Mullier (5) 58191 Mullier (6) 58191 Mullier (6) 58191 Mullier (7) 58191 Mullier (8) 58191 Mu			$(22) \qquad (33)$	
7 5 4475 Shaft (2) 9 56046 Lock Ring 10 50559 Lock Ring Seal 11 57437 Front Bearing Plate 12 54470 Rotor Key 14 99988 Shim 15 95972 Shim (2) 16 54491 Rotor/Blade Set (5 pkg.) 17 51354 Cylinder 18 95971 Line-lip-Pin 18 95971 Line-lip-Pin 18 95971 Line-lip-Pin 18 95971 Line-lip-Pin 18 95972 Shim (2) 19 10 10 10 10 10 10 10 10 10 10 10 10 10			$\langle (27) \rangle$	
11 57437 Front Bearing Plate 12 54470 Rotor Pinion 13 56047 Rotor Key 14 95988 Shim 15 95972 Shim (2) 16 54491 Rotor/Bade Set (5ipkg.) 17 51354 Cylinder 18 95971 Line-Up Pin 19 57056 Rear Bearing Plate 19 57056 Rear Bearing Plate 20 01206 Bearing 21 54183 Motor Housing 22 01020 O-Ring 23 56029 Valve Stem 24 54192 Valve Spring 25 95523 O-Ring (2) 26 56076 Valve Plug 27 01017 Pin 28 95020 Set Screw 29 54193 Gasket 30 54186 Adapter 31 01494 Inlet Bushing 39 54187 Throttle Lever 40 51359 Housing Cover 41 54182 Muffler (3) 35 54195 Muffler (3) 35 54195 Muffler (3) 35 54195 Muffler (3) 35 54195 Muffler (3) 46 54199 Muffler Seat 37 54195 Muffler (3) 47 57424 Gear Box (2) 48 57429 Fall (2) 49 57431 Transfer Pinion (2) 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2) 10 10 10 10 10 10 10 10 10 10 10 10 10 1	7 54475	Shaft (2)	38)	
11 57437 Front Bearing Plate 12 54470 Rotor Pinion 13 56047 Rotor Key 14 95988 Shim 15 95972 Shim (2) 16 54491 Rotor/Bade Set (5ipkg.) 17 51354 Cylinder 18 95971 Line-Up Pin 19 57056 Rear Bearing Plate 19 57056 Rear Bearing Plate 20 01206 Bearing 21 54183 Motor Housing 22 01020 O-Ring 23 56029 Valve Stem 24 54192 Valve Spring 25 95523 O-Ring (2) 26 56076 Valve Plug 27 01017 Pin 28 95020 Set Screw 29 54193 Gasket 30 54186 Adapter 31 01494 Inlet Bushing 39 54187 Throttle Lever 40 51359 Housing Cover 41 54182 Muffler (3) 35 54195 Muffler (3) 35 54195 Muffler (3) 35 54195 Muffler (3) 35 54195 Muffler (3) 46 54199 Muffler Seat 37 54195 Muffler (3) 47 57424 Gear Box (2) 48 57429 Fall (2) 49 57431 Transfer Pinion (2) 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2) 10 10 10 10 10 10 10 10 10 10 10 10 10 1				
11 57437 Front Bearing Plate 12 54470 Rotor Pinion 13 56047 Rotor Key 14 59598 Shim 15 95972 Shim (2) 16 54491 Rotor/Bade Set (5ipkg.) 17 51354 Cylinder 19 57056 Rear Bearing Plate 19 57056 Rear Bearing Plate 19 57056 Rear Bearing Plate 20 01206 Bearing 21 54183 Motor Housing 22 01020 O-Ring 23 56029 Valve Stem 24 54192 Valve Spring 25 99523 O-Ring (2) 26 56076 Valve Plug 27 01017 Pin 28 95020 Set Screw 29 54193 Gasket 30 54186 Adapter 30 11494 Intel Bushing 31 01494 Intel Bushing 31 51495 Muffler (3) 33 1791 Lock Washer (2) 40 51359 Housing Cover 41 54188 Muffler (3) 45 54199 Muffler (3) 45 54199 Muffler (3) 45 54199 Muffler (3) 46 54199 Muffler (3) 47 57424 Gear Box (2) 47 57424 Gear Box (2) 48 57429 Folion (2) 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2) 51 01211 Lock Washer (2)			(37)	
12 54470 Rotor Finion 13 56047 Rotor Key 14 95988 Shim 959972 Shim (2) 15 959972 Shim (2) 17 51334 Cylinder 19 57056 Rear Bearing Plate 10 10200 C-Ring 21 54183 Motor Housing 22 010200 C-Ring 23 56029 Yalve Spirm 24 54192 Valve Spirng 25 95523 O-Ring (2) 26 56076 Valve Plug 27 01017 Pin 28 95020 Set Screw 29 54193 Gasket 30 54186 Adapter 31 01494 Inlet Bushing 30 54186 Adapter 31 01494 Inlet Bushing 31 54185 Muffler Cap 35 56199 Muffler Saat 35 56991 Nozzle 36 54199 Muffler Saat 37 54195 Muffler (3) 38 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Muffler Cap 54 5439 Rail (2) 44 96027 Screw (2) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 95648 Nut (2) 48 57429 Felt Seal (4) 49 57431 Transfer Phion (2) 57 57430 Cann Assembly 57 57431 Needle Bearing 57 57433 Needle Bearing				
13 50047 Plotor Key 14 99398 Shim 15 99972 Shim (2) 16 54491 Rotor/Blade Set (5rpkg.) 17 51354 (2) filled Plan 18 95971 Line-Up Pin 18 95971 Line-Up Pin 19 57056 Rear Bearing Plate 20 101200 Bearing 21 54183 Motor Housing 22 01020 O-Ring 23 56029 Valve Stem 24 54192 Valve Spring 25 95523 O-Ring (2) 26 56076 Valve Plug 27 10107 Fin 28 95020 Set Screw 29 54193 Gasket 30 54186 Adapter 31 01494 Inlet Bushing 32 95720 Screw (2) 33 101791 Lock Washer (2) 34 54689 Adapter 35 55091 Nozzle 35 54195 Muffler (3) 35 54195 Muffler (3) 36 54199 Muffler Cap 47 57424 Gear Box (2) 48 96027 Screw (4) 49 57431 Transfer Pinion (2) 48 57429 Filt Seal (4) 49 57431 Transfer Pinion (2) 40 57443 Side Board 50 57430 Counter Weight 41 0 10 10 10 10 10 10 10 10 10 10 10 10			$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
14 95988 Shim (2) 15 95972 Shim (2) 16 54491 Rotor/Blade Set (Spikg.) 17 51334 Cylinder 19 57056 Rear Bearing Plate 19 57056 Rear Bearing Plate 20 01206 Bearing 21 54183 Motor Housing 22 01020 O-Ring 23 56029 Valve Spring 25 95523 O-Ring (2) 26 56076 Valve Plug 27 01017 Pin 28 95020 Set Sorew 29 54193 Gasket 30 54196 Adapter 31 01494 Inlet Bushing 31 01494 Inlet Bushing 33 07571 Lock Washer (2) 36 54199 Muffler Cap 36 54199 Muffler Seat 37 54195 Muffler (3) 38 54194 Muffler Cap 41 54188 Rubber Grip 42 57433 Counter Weight 43 57439 Rail (2) 44 99027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Filt Seal (4) 47 57424 Gear Box (2) 48 57429 Filt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Counter Weight 48 57429 Filt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Counter Weight 48 57429 Filt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Counter Weight 48 57429 Filt Seal (4) 57431 Transfer Pinion (2) 50 57430 Counter Weight 48 57429 Filt Seal (4) 57431 Transfer Pinion (2) 50 57430 Counter Weight 48 57429 Filt Seal (4) 57431 Transfer Pinion (2) 50 57430 Counter Weight 51 57445 Needle Bearing 52 57433 Silde Board 51 10 Lock Washer (2)				
15 95972 Shim (2) 16 94491 Rotor/Blade Set (5pkg.) 17 95134 (2) (yilinder 18 98971 Line-Up Pin 18 95705 Rear Bearing Plate 18 Bearing 19 18 18 17 Torque: N-m x 8.85 = In lbs. 25 9522 O 1020 C-Pling (2) 26 950076 Valve Spring 29 9523 O-Pling (2) 28 95020 Set Screw 29 54193 Gasket 30 54186 Adapter 31 01494 Inlet Bushing 29 95720 Screw (2) 10 01494 Inlet Bushing 39 54187 Throttle Lever 45 95642 Screw (2) 45 95823 Screw (2) 10 0 0 10 10 10 10 10 10 10 10 10 10 10				
16 54491 Rotor/Blade Set (5/pkg.) 17 51354 Cylinder 18 99971 Line-Up Pin 19 57056 Rear Bearing Plate 19 57056 Rear Bearing Plate 20 101206 Bearing 21 54183 Motor Housing 22 01020 O-Ping 23 55029 Valve Stem 24 54192 Valve Stem 24 54192 Valve Stem 25 95523 O-Ring (2) 26 55076 Valve Plug 27 01017 Pin 30 54186 Adapter 31 01494 Inlet Bushing 31 01591 Lock Washer (2) 34 54689 Adapter 35 55091 Nozzle 36 54199 Mutfler Cap 36 54199 Mutfler Cap 37 54197 Throttle Lever 41 54188 Rubber Grip 43 57429 Rail (2) 44 96027 Screw (4) 45 73743 Counter Weight 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 48 77424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Count Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				_ube
17 51354 Cylinder 18 95971 Line-Up Pin 18 95920 Pin			(19)	-
18 95971 Line-Up Pin 19 57056 Rear Bearing Plate 20 101206 Bearing 21 54183 Motor Housing 22 01020 O-Ring 23 58029 Valve Stem 25 95523 O-Ring (2) 26 58076 Valve Plug 27 01017 Pin 28 95020 Sel Screw 29 54193 Gasket 30 54186 Adapter 31 01494 Inlet Bushing 31 95720 Screw (2) 33 01791 Lock Washer (2) 45 5489 Adapter 35 56091 Nozzle 36 54199 Muffler Cap 37 54195 Muffler Cap 38 54194 Muffler Cap 44 54192 Willer (3) 38 54194 Muffler Cap 45 54188 Rubber Grip 47 57424 Gear Box (2) 48 95641 Nut (2) 47 57424 Gear Box (2) 48 57439 Rail (2) 49 957431 Transfer Pinion (2) 57 57431 Sides Board 57 57445 Needle Bearing 57 57453 Needle Bearing 57 57453 Needle Bearing 57 57453 Needle Bearing 57 5745 Needle Bearing				= Loctite #271
19 57056 Rear Bearing Plate 20 01205 Bearing 21 54183 Motor Housing 22 01020 O-Ring 23 56029 Valve Stem 24 54192 Valve Spring 25 95523 O-Ring (2) 26 56076 Valve Plug 27 01017 Pin 28 95020 Seris Crew 29 54193 Gasket 30 54186 Adapter 31 01494 filet Bushing 32 95720 Screw (2) 33 01791 Lock Washer (2) 46 95693 Muffler Cap 47 Housing Cover 41 54188 Rubber Grip 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 49 57431 Transfer Pinion (2) 48 57429 Felt Seal (4) 47 57424 Gear Box (2) 48 57437 Side Board 55 57433 Side Board 55 57443 Needle Bearing 55 57443 Needle Bearing 55 57443 Needle Bearing 55 57433 Side Board			(18) (18)	
12 12 15 16 18 18 18 18 18 18 18		Rear Bearing Plate		
20 10120 O-Ring (2) 20 1020 O-Ring (2) 23 56029 Valve Stem 24 54192 Valve Spring 25 95523 O-Ring (2) 25 95523 O-Ring (2) 25 95523 O-Ring (2) 26 56076 Valve Plug 70 10117 Pin 12 95020 Set Screw (2) 40 95020 Set Screw (2) 4193 Gasket 30 54186 Adapter 31 01494 Inlet Bushing 32 95720 Screw (2) 31 54689 Adapter 35 56091 Nozzle		· ·		
23 56029 Valve Stem 24 54192 Valve Spring (2) 25 95523 O-Ring (2) 26 56076 Valve Plug 27 01017 Pin 28 95020 Set Screw 29 54193 Gasket 30 54186 Adapter 31 01494 linlet Bushing 32 95720 Screw (2) 45 54689 Adapter 36 54199 Muffler Saat 37 54195 Muffler Cap 38 54194 Muffler Cap 39 54195 Muffler Cap 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 49 6027 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 5027 Screw (2) 49 57431 Transfer Prinon (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Silde Board 53 01211 Lock Washer (2) 11				
24 54192 Valve Spring (2) 59523 O-Ring (2) 27 01017 Pin 28 95020 Set Screw 29 54193 Gasket 31 01494 Inlet Bushing 29 95720 Screw (2) 33 01791 Lock Washer (2) 34 54689 Adapter Nozzle 35 56091 Nozzle 37 54195 Muffler Cap 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Prinon (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 53 01211 Lock Washer (2) 1				
25 95523 O-Ring (2) 26 56076 Valve Plug 27 01017 Pin 28 95020 Set Screw 29 54193 Gasket 31 01494 Inlet Bushing 32 95720 Screw (2) 34 54689 Adapter 35 56091 Nozzle 36 54199 Muffler Cap 37 54195 Muffler (3) 38 54194 Muffler (3) 39 54187 Throttle Lever 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (2) 47 57424 Gear Box (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 53 01211 Lock Washer (2) 11 13 14 14 15 16 17 18 19 19 10 11 11 13 14 44 43 44 44 45 45 45 45 47 57424 Gear Box (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 53 01211 Lock Washer (2)				(8.85 = In IDS.
26 56076 Valve Plug 27 01017 Pin 28 95020 Set Screw 29 54193 Gasket 30 54186 Adapter 31 01494 Inlet Bushing 32 95720 Screw (2) 33 01791 Lock Washer (2) 34 54689 Adapter 35 56091 Nozzle 36 54199 Muffler Cap 37 54195 Muffler Cap 38 54194 Muffler Cap 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)			(15) © (14)	Lubrinlata 620AA
27 01017 Pin 28 95020 Set Screw 29 54193 Gasket 30 54186 Adapter 31 01494 Inlet Bushing 32 95720 Screw (2) 34 54689 Adapter 35 56091 Nozzle 36 54199 Muffler Seat 37 54195 Muffler Cap 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)			diedse. d ₁ =	Lubripiate 030AA
28 95020 Set Screw 29 54193 Gasket 30 54186 Adapter 31 01494 Inlet Bushing 32 95720 Screw (2) 33 01791 Look Washer (2) 34 54689 Adapter 35 56091 Nozzle 36 54199 Muffler Cap 37 54195 Muffler Cap 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Sorew (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Look Washer (2)				
29 54193 Gasket 30 54186 Adapter 31 01494 Inlet Bushing 32 95720 Screw (2) 33 01791 Lock Washer (2) 34 54689 Adapter 35 56091 Nozzle 36 54199 Muffler Gap 37 54195 Muffler (3) 38 54194 Muffler (3) 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 95027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				
30 34166 Adapter 31 01494 Inlet Bushing 32 95720 Screw (2) 33 01791 Lock Washer (2) 34 54689 Adapter 35 56091 Nozzle 36 54199 Muffler (3p) 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				
31 01494 Inlet Bushing 32 95720 Screw (2) 33 01791 Lock Washer (2) 34 54689 Adapter 35 56091 Nozzle 36 54199 Muffler Seat 37 54195 Muffler Cap 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)	30 54186	Adapter		(42)
33 01791 Lock Washer (2) 34 54689 Adapter 35 56091 Nozzle 36 54199 Muffler Seat 37 54195 Muffler (3) 38 54194 Muffler Cap 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				\bigcirc
34 54689 Adapter 35 56091 Nozzle 36 54199 Muffler Seat 37 54195 Muffler (3) 38 54194 Muffler Cap 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)			(10) (45)	•
35 56091 Nozzle 36 54199 Muffler Seat 37 54195 Muffler (3) 38 54194 Muffler Cap 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				GT
36 54199 Muffler Seat 37 54195 Muffler (3) 38 54194 Muffler Cap 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)			(46) (46)	•
37 54195 Muffler (3) 38 54194 Muffler Cap 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				
38 54194 Muffler Cap 39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				
39 54187 Throttle Lever 40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				
40 51359 Housing Cover 41 54188 Rubber Grip 42 57438 Counter Weight 43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				
43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)	40 51359			31
43 57439 Rail (2) 44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)	41 54188	Rubber Grip	$ \left \begin{array}{c} (6) \\ \bigcirc \end{array} \right = \left \begin{array}{c} (47) \\ \bigcirc \end{array} \right $	\Rightarrow
44 96027 Screw (4) 45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				
45 95642 Screw (2) 46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				
46 95641 Nut (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				
46 99641 Nult (2) 47 57424 Gear Box (2) 48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				
48 57429 Felt Seal (4) 49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)			(52)	
49 57431 Transfer Pinion (2) 50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)			A	<i>—</i>
50 57430 Cam Assembly 51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				` b
51 57445 Needle Bearing 52 57433 Slide Board 53 01211 Lock Washer (2)				***************************************
52 57433 Slide Board 53 01211 Lock Washer (2)				
155 VIZIT LOCK Wastlet (2)	52 57433			
54 95885 Screw (2)				
	54 95885	Screw (2)		

Important Operating, Maintenance and Safety Instructions

Carefully read all instructions before operating or servicing any Dynabrade® Abrasive Power Tool.

Warning: Hand, wrist and arm injury may result from repetitive work motion and overexposure to vibration.

Important: All Dynabrade Rotary Vane air tools must be used with a Filter-Regulator-Lubricator to maintain all warranties.

Operating Instructions:

Warning: Eye, face, respiratory, sound and body protection must be worn while operating power tools. Failure to do so may result in serious injury or death. Follow safety procedures posted in workplace.

- 1. With power source disconnected from tool, securely fasten abrasive/accessory on tool.
- 2. Install air fitting into inlet bushing of tool. Important: Secure inlet bushing of tool with a wrench before attempting to install the air fitting to avoid damaging valve body housing.
- 3. Connect power source to tool. Be careful **not** to depress throttle lever in the process.
- 4. Check tool speed with tachometer. If tool is operating above 8,250 RPM the tool should be serviced to correct the cause before use.

Maintenance Instructions:

- 1. Check tool speed regularly with a tachometer. If tool is operating at a higher speed than the RPM marked on the tool, the tool should be serviced to correct the cause before use.
- 2. Some silencers on air tools may clog with use. Clean and replace as required.
- All Dynabrade Rotary Vane air motors should be lubricated. Dynabrade recommends one drop of air lube per minute for each 10 SCFM (example: if the
 tool specifications state 40 SCFM, set the drip rate of your filter-lubricator at 4 drops per minute). Dynabrade Air Lube (P/N 95842: 1pt. 473ml.)
 is recommended.
- 4. An Air Line Filter-Regulator-Lubricator must be used with this air tool to maintain all warranties. Dynabrade recommends the following: 11405 Air Line Filter-Regulator-Lubricator Provides accurate air pressure regulation, two-stage filtration of water contaminants and micro-mist lubrication of pneumatic components. Operates 40 SCFM @ 100 PSIG has 3/8" NPT female ports. If Dynabrade air lube is not compatible with paint system it may be substituted with a compatible air tool lubricant with water absorbing properties to prevent internal components from rusting.
- 5. Use only genuine Dynabrade replacement parts. To reorder replacement parts, please specify the Model #, Serial # and RPM of your machine.
- 6. A Motor Tune-Up Kit (P/N 96531) is available which includes assorted parts to help maintain motor in peek operating condition. Please refer to Dynabrade's Preventative Maintenance Schedule for a guide to expectant life of component parts.
- 7. Mineral spirits are recommended when cleaning the tool and parts. Do not clean tool or parts with any solvents or oils containing acids, esters, keytones, chlorinated hydrocarbons or nitro carbons.

Safety Instructions:

Products offered by Dynabrade should not be converted or otherwise altered from original design without expressed written consent from Dynabrade, Inc.







- Important: User of tool is responsible for following accepted safety codes such as those published by the American National Standards Institute (ANSI).
- Operate machine for one minute before application to workpiece to determine if machine is working properly and safely before work begins.
- Always disconnect power supply before changing abrasive/accessory or making machine adjustments.
- Inspect abrasives/accessories for damage or defects prior to installation on tools.
- Please refer to Dynabrade's Warning/Safety Operating Instructions Tag (Reorder No. 95903) for more complete safety information.
- Warning: Hand, wrist and arm injury may result from repetitive work, motion and overexposure to vibration.

Notice

All Dynabrade motors use the highest quality parts and metals available and are machined to exacting tolerances. The failure of quality pneumatic motors can most often be traced to an unclean air supply or the lack of lubrication. Air pressure easily forces dirt or water contained in the air supply into motor bearings causing early failure. It often scores the cylinder walls and the rotor blades resulting in limited efficiency and power. Our warranty obligation is contingent upon proper use of our tools and cannot apply to equipment which has been subjected to misuse such as unclean air, wet air or a lack of lubrication during the use of this tool.

One Year Warranty

Following the reasonable assumption that any inherent defect which might prevail in a product will become apparent to the user within one year from the date of purchase, all equipment of our manufacture is warranted against defects in workmanship and materials under normal use and service. We shall repair or replace at our factory, any equipment or part thereof which shall, within one year after delivery to the original purchaser, indicate upon our examination to have been defective. Our obligation is contingent upon proper use of Dynabrade tools in accordance with factory recommendations, instructions and safety practices. It shall not apply to equipment which has been subject to misuse, negligence, accident or tampering in any way so as to affect its normal performance. Normally wearable parts such as bearings, contact wheels, rotor blades, etc., are not covered under this warranty.

Model	Length	Height	Weight	Air Flow Rate	Sound	Motor	Air Pressure	Stroke	Strokes
Number	Inch (mm)	Inch (mm)	Pound (kg)	SCFM (LPM)	Level	HP (W)	PSIG (Bars)	Inch (mm)	Per Minute
All Models	11" (279)	3-3/4" (95)	3.1 lbs. (1.4)	18 (510)	85 dBA	.25 (186)	90 (6.2)	3/8" (10)	2,400

Additional Specifications: Air Inlet Thread 1/4" NPT • Hose I.D. Size 1/4" (8 mm).

Disassembly/Assembly Instructions – Dynaline Sander

Important: Manufacturers warranty is void if tool is disassembled before warranty expires.

A complete Tune-Up Kit, (P/N 96531), is available which includes assorted parts to maintain motor in tip-top shape. A Motor Repair Kit (P/N 96046) is available which contains special tools for disassembly/assembly of machine.

Gearbox Disassembly:

- 1. Disconnect tool from power source.
- 2. Invert machine and secure in vice, using 57092 Collar (Supplied in 96046 Repair Kit) or padded jaw.
- Disconnect sanding pad by removing 95885 Screws (2) with a 3 mm wrench.
- 4. Remove gearbox assembly by removing 95642 Screws (2) and 95641 Hex Nuts with a phillips head screw driver.
- 5. Carefully separate 57427 Gearbox Halves. Remove one gearbox half, making sure no parts fall to the ground.
- Remove and set aside the 57433 Slide-Board on non-vacuum models (57432 on vacuum models), 57431 Transfer Pinion (2), 57438 Counterweight Assembly, 57445 Needle Bearing and the other 57427 Gearbox half.
- 7. Clean grease off old dirty components and inspect for damaged parts.

Motor Disassembly:

- 1. Insert 56058 Lock Ring Wrench (Supplied in 96046 Repair Kit) into corresponding tabs of lock ring and unscrew. Pull with a side to side action to remove motor from housing. Motor may now be serviced.
- 2. Remove 54467 Retaining Ring/Planetary Gear Assembly using (2) 50679 26 mm wrenches (Supplied in 96046 Repair Kit). Set aside. Note: See Planetary Gear Disassembly.
- 3. Remove 57056 Rear Plate by holding onto 51354 Cylinder and pressing 54470 Rotor Pinion out of 01206 Bearing.
- 4. Remove 54491 Blade (5), rotor set and 56047 Rotor Key.
- 5. Disassemble 57437 Front Plate by pressing 54470 Rotor Pinion through front plate. Note: One 01139 Bearing will remain on rotor pinion. To remove press pinion through remaining bearing. Drawing #1
- 6. Press 01206 Rear Bearing from 57056 Bearing Plate.

Planetary Gear Disassembly:

- 1. Insert 54470 Rotor Pinion into the center of the planetary gear assembly. Install the 56047 Rotor Key into the key way of the rotor pinion, and hold the rotor pinion in a soft aluminum or bronze jaw vice.
- 2. Place a 26 mm wrench on the flats of the 54467 Retaining Ring and an adjustable 3 mm pin spanner wrench into the two empty holes on the 57430 Cam Assembly. Turn counterclockwise to loosen and remove the cam assembly.
- 3. Remove 95593 Set Screw from retaining ring/planetary gear assembly using a 5/64" allen wrench.
- Remove 54465 Planetary Carrier by pressing out from 01139 Bearing. 06213 Gears (2) and 54475 Shafts (2) can now be removed from planetary carrier.
- Remove 54468 Ring Gear by tapping retaining ring on a hard surface. Once the ring slides towards the front, it will be necessary to use your fingers to remove it the rest of the way. **Note:** If hard to remove, heat may be applied to retaining ring and pliers used to remove gear.
- 6. Press 01139 Bearing from 54467 Retaining Ring.

Motor disassembly complete.

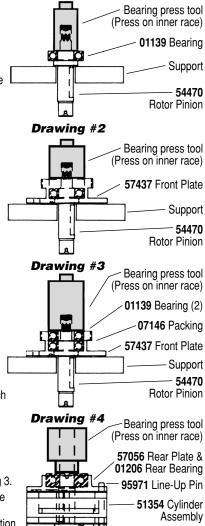
Planetary Gear Assembly:

Important: Be certain all parts are cleaned, properly greased and in good repair before reassembly.

- 1. Press 01139 Bearing into 54467 Retaining Ring.
- 2. Place 54468 Ring Gear into 54467 Retaining Ring lining up one of the notches with set screw hole.
- 3. Hand tighten 95593 Set Screw in place using 5/64" hex key.
- 4. Install lightly greased planetary carrier. Place 54475 Shafts into gears.
- 5. Slide entire planetary carrier assembly into 54467 Retaining Ring (1/4"-28 female thread facing down).
- Insert 54470 Rotor Pinion into the center of the planetary gear assembly. Install 56047 Rotor Key into the key way of the rotor pinion.
- 7. Apply 1 drop of #271 Loctite® (or equivalent) to the threads of **57430** Cam Assembly.
- 8. Place a 26 mm wrench on the flats of the 54467 Retaining Ring and an adjustable 3 mm pin spanner wrench into the two empty holes on the 57430 Cam Assembly. Turn clockwise to install the cam assembly.

Motor Assembly:

- 1. Press 01139 Bearing onto rotor pinion until seated against shoulder as shown in drawing 1.
- 2. Press assembly into 57437 Front Bearing Plate as shown in drawing 2 and check for smooth rotation.
- 3. Place 07146 Packing in front plate bore and press 01139 Bearing into bore onto packing as shown in drawing 3.
- 4. Invert rotor pinion in support. Install 56047 Rotor Key and 54491 Blade and Rotor Set onto rotor pinion. Use as many shims as needed to achieve a 0.001" gap between the rotor and the front bearing plate. Note: Blades should be lightly lubricated with Dynabrade Air Lube P/N 95842 (or equivalent) before installation.
- 5. Place 51354 Cylinder Assembly over rotor. The "short" line-up pin goes toward the front plate.
- 6. Place 57056 Rear Plate (with 01206 Bearing pressed into place) over shaft and "long" end of line-up pin. Press fit in place as shown in drawing 4.



57437 Front Plate

Support

Disassembly/Assembly Instructions – Dynaline Sander (continued)

- 7. Secure motor housing in vice, using **57092** Collar or padded jaws. Spread 2-3 drops of pneumatic tool oil around the housing bore for ease of insertion of motor assembly. Slide motor assembly into secured housing.
 - Note: Be certain line-up pin enters the hole in the bottom of the housing.
- 8. Tighten lock ring with 56058 Lock Ring Tool to 28 N•m/250 in. lbs.

Gearbox Reassembly:

- 1. Place 57428 Sliders in gearbox halves.
- Install 57429 Felt Seals into gear housing halves. Using Dynabrade's 95542 Gear Grease (or equivalent), grease entire slider including, transfer pinion holes and groves.
- 3. Grease slide board gear pack and bearing pocket. Grease 57445 Bearing. Place bearing on 57430 Cam Assembly. Grease counterweight gear packs.
- 4. Place counterweight over **57430** Cam Assembly with tool inverted and exhaust at six o'clock. Place cam assembly bearing at three o'clock. Take one gear box halve and slide it onto the housing groves.
- 5. Place transfer pinion on counter weight gear rack, sliding pinion shaft partially into mated hole on slider. Repeat for second shaft. **Important:** Make sure counter weight is positioned dead center of cam assembly when transfer pinions are installed. This ensures correct timing.
- 6. Making sure needle bearing is still located at three o'clock, place slide board railing into groove on slider while aligning needle bearing into bearing channel on slider board.
- 7. Place other gearbox half onto grooves of motor housing, making sure all parts align. Press both gear box halves together.
- 8. Install 95842 Screws and 95841 Nuts and tighten. Reinstall Pad.

Valve And Speed Regulator Disassembly/Assembly:

- 1. Secure housing in vice using 57092 Collar or padded jaw.
- 2. Remove 56076 Valve plug. Remove the 95523 O-Ring.
- 3. Remove 54192 Spring, and 56029 Valve Stem with 01020 O-Ring.
- 4. Install new 95523 O-Ring onto 56076 Valve Plug, and new 01020 O-Ring onto 56029 Valve Stem.
- 5. Place valve stem into housing, alone with 54192 Spring.
- 6. Install 56076 Valve Plug and new 95523 O-Ring.

Tool Assembly is complete. Please allow 30 minutes for adhesives to cure before operating tool.

Important: Motor should now be tested for proper operation at 90 PSIG. If motor does not operate properly or operates at a higher RPM than marked on the tool, the tool should be serviced to correct the cause before use. Before operating, place 2-3 drops of Dynabrade Air Lube (P/N 95842) directly into air inlet with throttle lever depressed. Operate tool for 30 seconds to determine if tool is operating properly and to allow lubricating oils to properly penetrate motor Loctite® is a registered trademark of Loctite Corp.

Optional Accessories



Grease and Grease Gun

- Multi-purpose grease for all types of bearing, cams, gears.
- High film strength; excellent resistance to water, steam, etc.
- Workable range 0°F to 300°F.

95541: Push-type grease gun. **95542**: 10oz. (283.5g) tube.



96531 Motor Tune-Up Kit:

 Includes assorted parts to help maintain and repair motor.



96046 Motor Repair Kit:

Includes special tools for proper disassembly/assembly of the machine.



96531 Tune-Up Kit

For Use With All:

Two-Hand: Dynaline/Buffers/Sanders

Air Motor and Machine Parts

Parts included in tune-up kit are identified by part number. Not all parts are required for all models. Please refer to appropriate parts page for additional identification and disassembly/assembly instructions.

	dex Ko Part #	ey Description
1	01139	Bearing
2	07146	Packing
3	56047	Rotor Key
4	95975	Shim Pack (3/pkg.)
5	57113	Rotor Blade Set (5)
6	01206	Bearing
7	54192	Spring
8	95523	O-Ring
9	01017	Pin
10	01020	O-Ring
11	56029	Valve Stem
12	54195	Muffler (3)
13	54194	Muffler Cap
14	57429	Felt Seal (4)

