

WSG 20-230



Angle Grinder



SERVICE

Tool service and maintenance must be performed only by qualified repair personnel.

When servicing a tool, only use identical replacement parts available from FEIN.

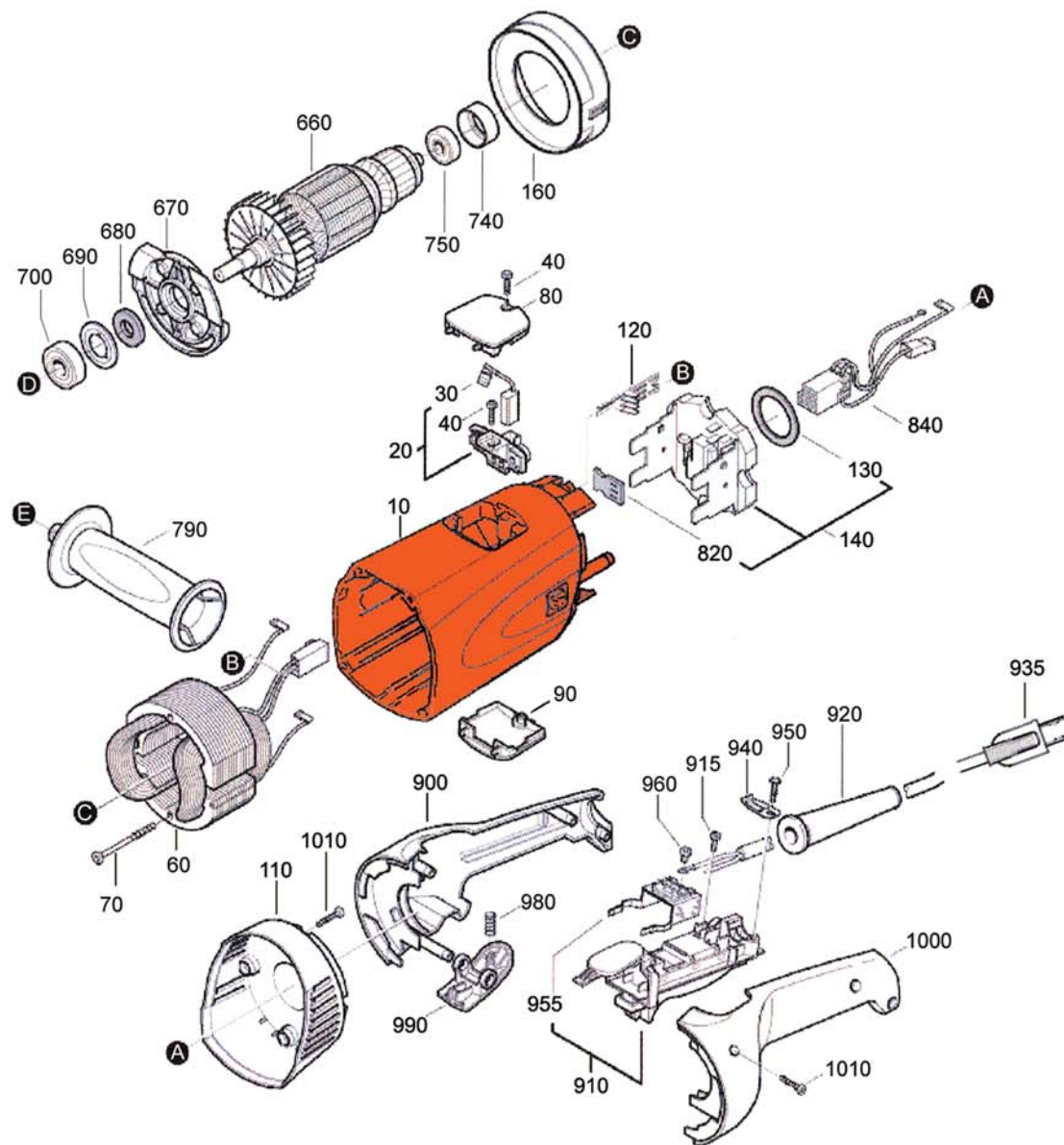
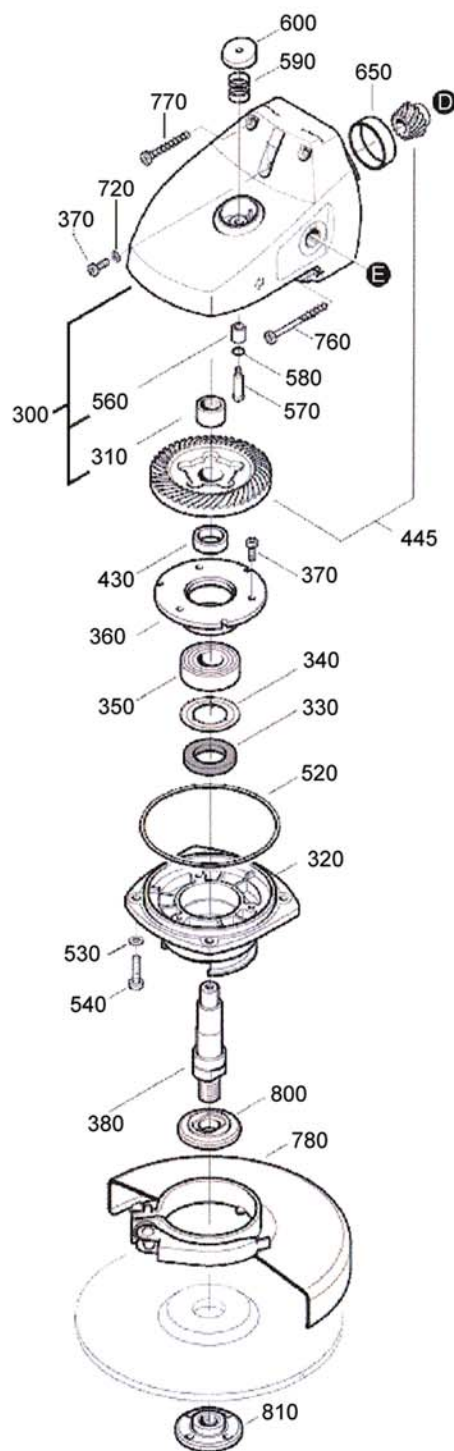
Repairs on FEIN Power Tools required the use of special tools (pulling devices and bearing press). Authorized repair centers have trained repair technicians and equipment necessary to perform these repairs. Service or repairs performed by unqualified persons could result in operator injury.

For the location of the repair center near you, please call 1-800-441-9878. Monday thru Friday, 9AM to 5PM EST. Or, look on our web site at www.feinus.com and follow the link to "Authorized Warranty Repair Centers"

**FEIN Power Tools
1030 Alcon Street
Pittsburgh, PA 15220**

Phone: 412-922-8886 Fax: 412-922-8767 Toll Free: 1-800-441-9878

November 7, 2006



Angle Grinder
Model: WSG 20-230



FEIN Power Tools

WSG 20-230 Parts List

<u>Item</u>	<u>Item Number</u>	<u>Description</u>	<u>Reqd</u>	
10	3-19-03-214-00-6	MOTOR HOUSING	1	_____
20	3-07-12-090-03-1	BRUSH HOLDER	2	_____
30	3-07-11-143-00-6	CARBON BRUSH	2	_____
40	4-30-70-027-00-0	SCREW	4	_____
60	5-1-275-003-36-2	FIELD COIL	1	_____
70	4-30-72-011-00-8	SCREW	1	_____
80	3-24-27-117-00-8	COVER	1	_____
90	3-24-27-118-00-6	COVER	1	_____
110	3-12-07-251-00-8	COVER	1	_____
120	3-14-28-144-00-5	CONTACT	1	_____
130	3-14-15-092-00-3	WASHER	1	_____
140	3-07-62-254-99-5	ELECTRONIC	1	_____
160	3-14-28-141-00-0	COVER	1	_____
300	3-12-06-114-03-1	GEAR HOUSING ASSEMBLY	1	_____
310	4-17-06-030-00-7	NEEDLE BEARING	1	_____
320	3-24-19-123-00-3	GEAR HOUSING COVER	1	_____
330	3-06-01-110-00-5	FELT RING	1	_____
340	3-24-11-084-00-9	COVER	1	_____
350	4-17-01-224-02-4	BALL BEARING	1	_____
360	3-24-16-105-00-8	COVER	1	_____
370	4-30-64-002-04-3	SCREW	5	_____
380	3-34-06-291-00-3	SPINDLE 5/8 - 11	1	_____
430	3-26-01-273-00-6	RING	1	_____
445	3-38-09-233-01-0	GEAR SET	1	_____
520	3-26-24-118-02-2	RING	1	_____
530	4-24-43-004-05-7	LOCK WASHER	4	_____
540	4-30-64-009-05-4	SCREW	4	_____
560	3-05-07-230-00-9	BUSHING	1	_____
570	3-02-17-335-00-5	PIN	1	_____
580	4-06-12-137-00-8	SEALING RING	1	_____
590	3-09-01-354-00-4	SPRING	1	_____
600	3-28-05-180-00-4	BUTTON	1	_____
650	3-05-07-169-00-7	BUSHING	1	_____
660	5-32-75-002-36-0	ARMATURE	1	_____
670	3-24-16-106-00-1	MOUNTING PLATE	1	_____
680	3-06-01-050-00-2	FELT RING	1	_____
690	3-24-11-083-00-1	RING	1	_____
700	4-17-01-213-09-6	BALL BEARING	1	_____
720	4-24-43-003-04-3	LOCK WASHER	2	_____
740	3-05-07-168-00-3	BUSHING	1	_____
750	4-17-01-207-03-3	BALL BEARING	1	_____
760	4-30-70-029-00-2	SCREW	2	_____
770	4-30-70-030-00-4	SCREW	2	_____
780	3-18-10-246-01-5	WHEEL GUARD ASSEMBLY	1	_____
790	3-21-19-032-00-2	HANDLE	1	_____
800	6-38-01-095-00-8	INNER FLANGE	1	_____
810	6-38-02-098-00-7	OUTER FLANGE	1	_____
820	3-14-15-089-00-9	BOLSTER	1	_____
840	3-07-19-613-01-2	CONNECTION CABLE	1	_____
900	3-12-04-167-00-0	HANDLE	1	_____
910	3-07-01-278-01-0	SWITCH ASSEMBLY	1	_____
915	4-30-41-001-99-4	SCREW	1	_____
920	3-14-13-094-00-7	PROTECTING SLEEVE	1	_____
935	3-07-07-398-01-9	CABLE	1	_____
940	3-24-31-042-00-8	CLIP	1	_____
950	4-30-70-035-00-2	SCREW	1	_____
955	3-07-17-203-01-4	SUPPORT	1	_____
960	4-30-41-016-04-2	SCREW	2	_____
980	3-09-01-343-00-7	SPRING	1	_____
990	3-28-16-057-00-7	TRIGGER	1	_____
1000	3-12-04-168-00-8	HANDLE, UPPER PART	1	_____
1010	4-30-70-031-00-3	SCREW	8	_____