COOPER Tools

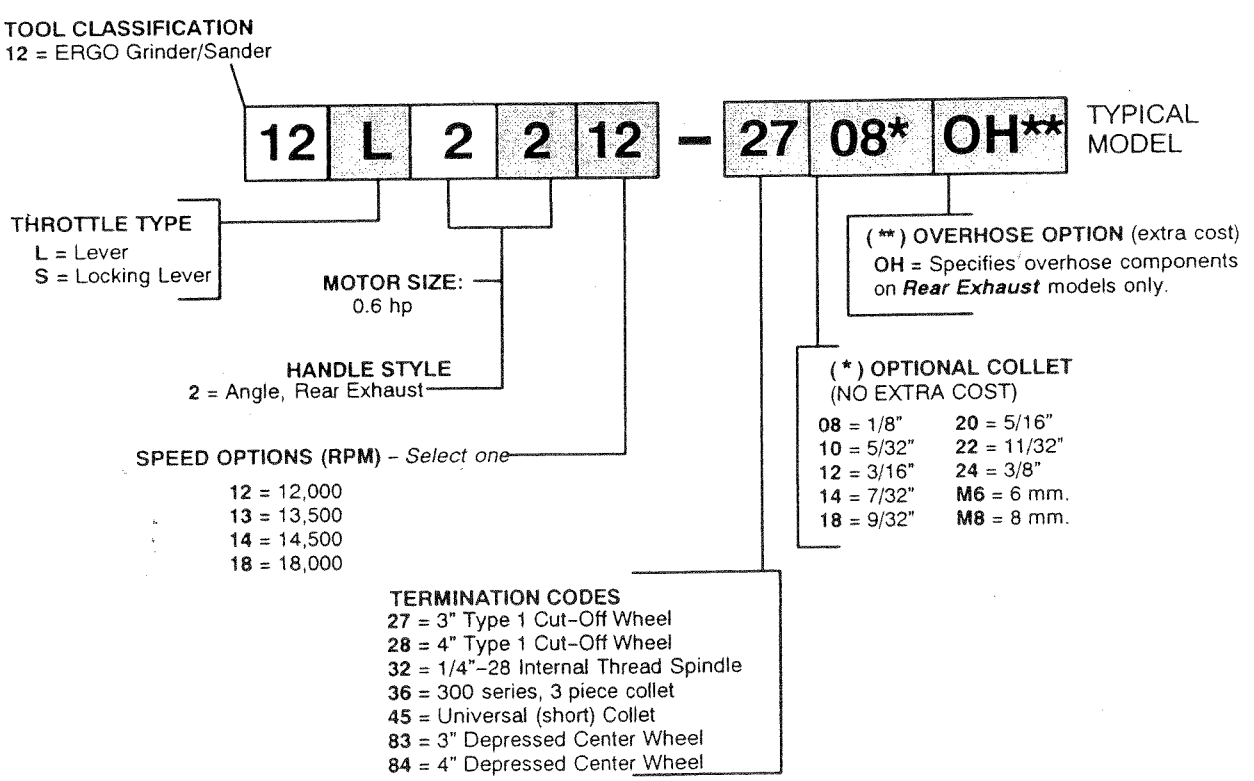
Parts Manual • Ersatzteil-Liste

PL30-1222 5/01

DOTCO®

45-8182

12L22.. Series
0.6 hp ERGO Short Coupled
Low Profile Grinders & Sanders



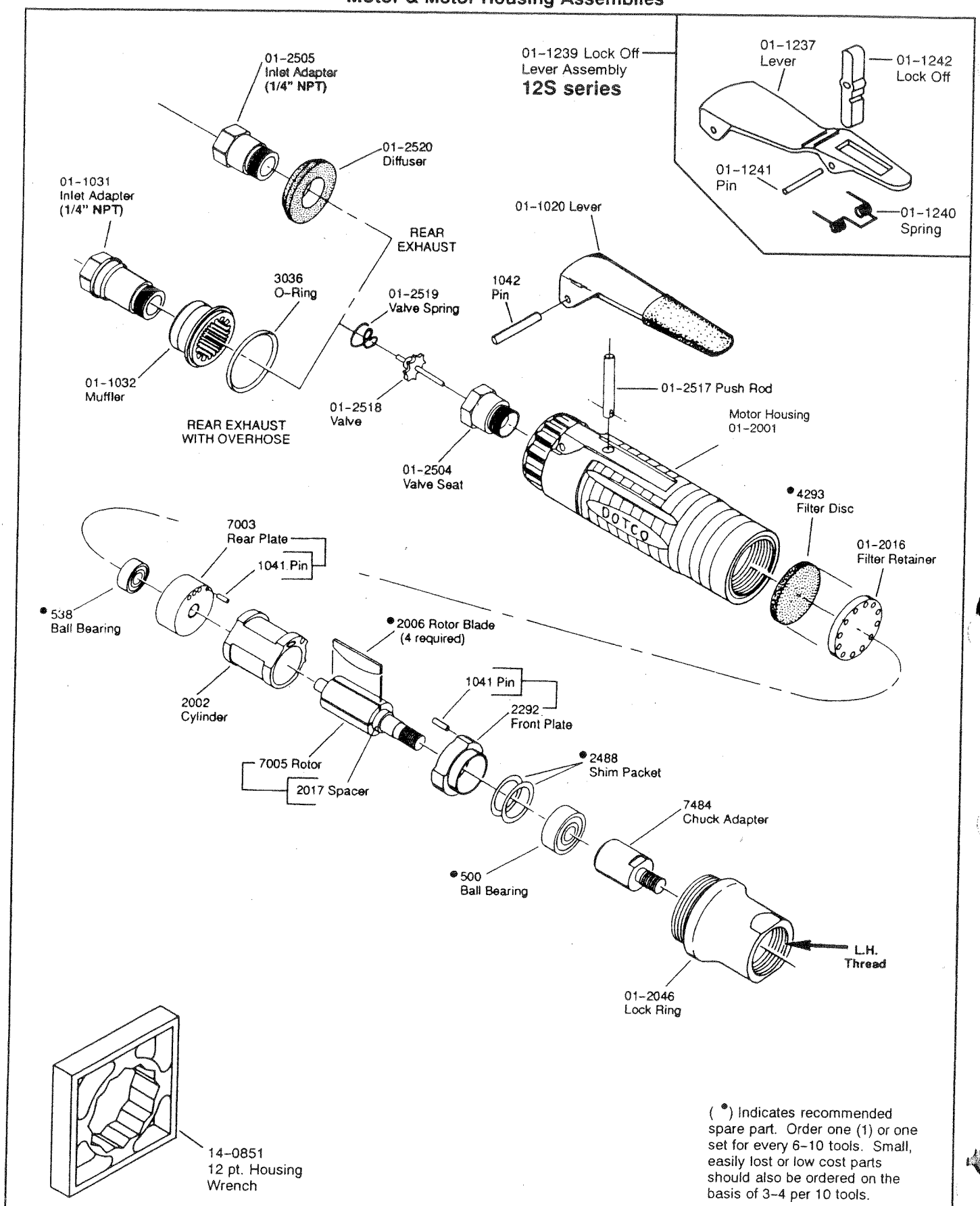
For additional product information visit our website at http://www.coopertools.com

CooperTools
P.O. BOX 1410
LEXINGTON, SOUTH CAROLINA 29071-1410

DOTCO®

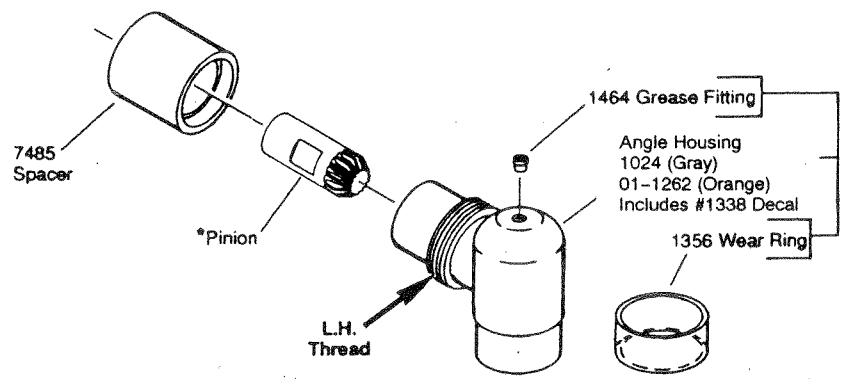
12-22 Series ERGO Short Coupled Right Angle Grinders

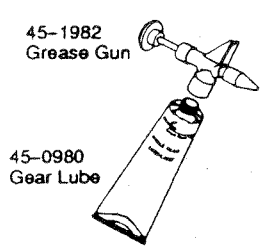
Motor & Motor Housing Assemblies

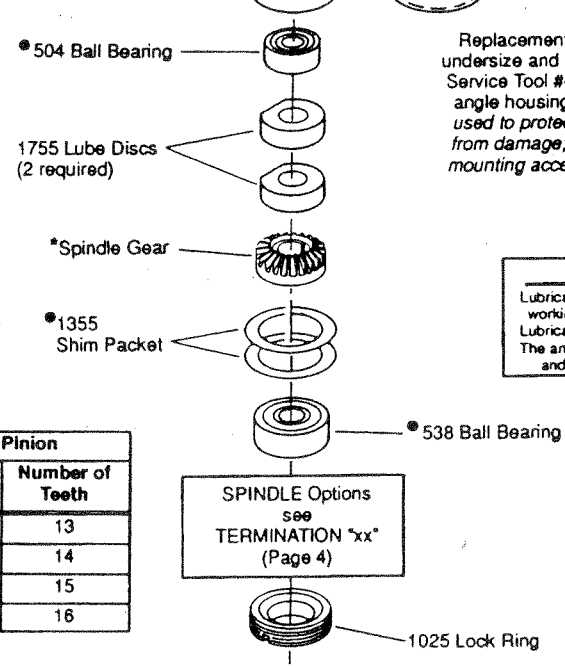


(•) Indicates recommended spare part. Order one (1) or one set for every 6-10 tools. Small, easily lost or low cost parts should also be ordered on the basis of 3-4 per 10 tools.

(•) Indicates recommended spare part. Order one (1) or one set for every 6-10 tools. Small, easily lost or low cost parts should also be ordered on the basis of 3-4 per 10 tools.







Replacement wear rings are 0.050" undersize and must be expanded using Service Tool #45-1020 to slip onto the angle housing. *NOTE: Wear Ring is used to protect the housing diameter from damage; it must be removed for mounting accessories on the housing.*

1338 Lube Decal

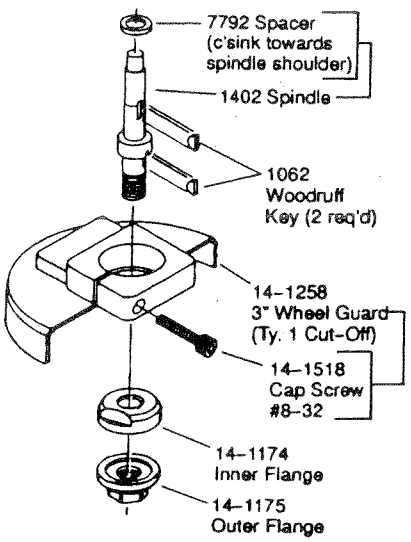
IMPORTANT!
Lubricate angle head every eight working hours. Use only Gear Lubricant 45-0980 or 45-0980E. The angle housing must be tight and not allowed to swivel.

(*)

Output Speed (rpm)	Spindle Gear		Bevel Pinion	
	Part Num. (output)	Number of Teeth	Part Num. (Input)	Number of Teeth
12,000	1985	23	1984	13
13,500	1964	23	1965	14
14,500	1975	22	1974	15
18,000	1188	20	1187	16

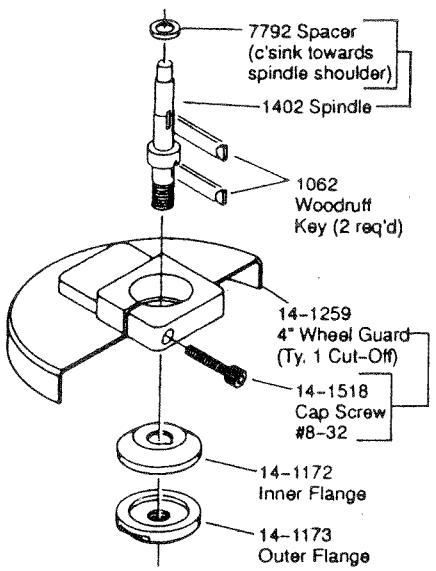
DOTCO®
12-22 Series ERGO Right Angle Sanders & Grinders
TERMINATIONS

TERMINATION 27
3" Type 1 Cut-Off Wheels
3" x 3/16" x 3/8"



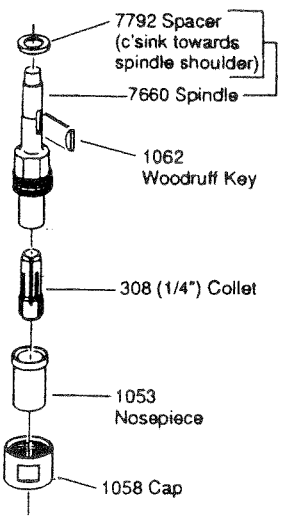
Includes:
14-0186 (3/16") Hex Wrench
14-0809 (9/16") Wrench
14-0812 (3/4") Wrench

TERMINATION 28
4" Type 1 Cut-Off Wheels
4" x 3/16" x 3/8"



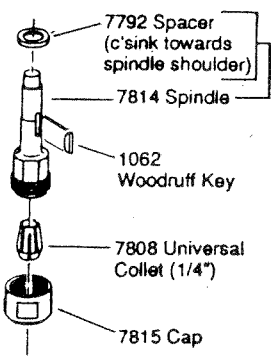
Includes:
14-0186 (3/16") Hex Wrench
14-0820 (1-1/4") Wrench

TERMINATION 36



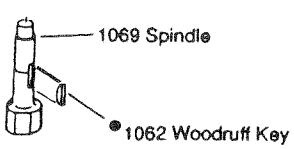
Includes:
14-0807 7/16" Wrench
14-0811 11/16" Wrench

TERMINATION 45
Short Collet



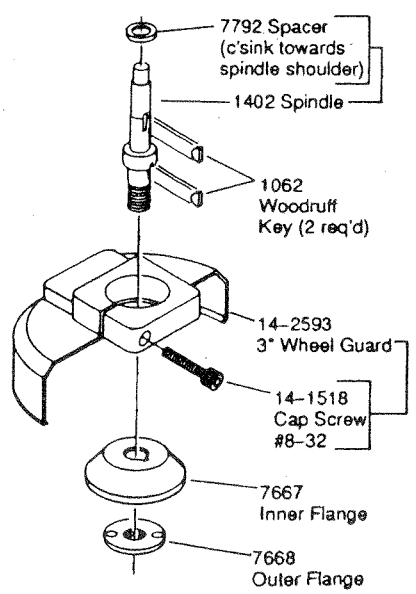
Includes:
14-0807 (7/16") Wrench
14-0811 (11/16") Wrench

TERMINATION 32
1/4"-28 Spindle

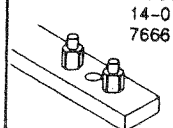


Includes:
14-0807 (7/16") Wrench

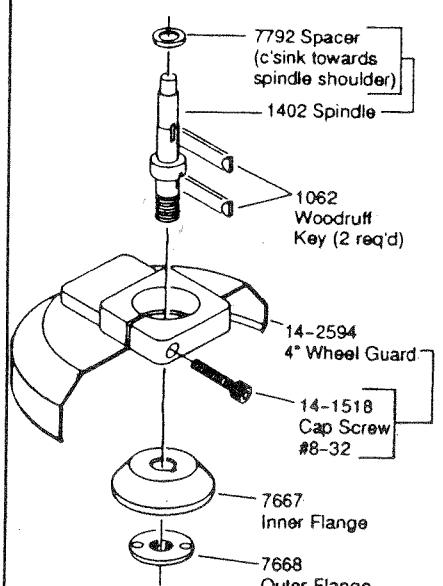
TERMINATION 83
3" Depressed Center Wheels
3" x 1/4" x 3/8"



Includes:
14-0186 (3/16") Hex Wrench
7666 Spanner



TERMINATION 84
4" Depressed Center Wheels
4" x 1/4" x 3/8"



Includes:
14-0186 (3/16") Hex Wrench
7666 Spanner

