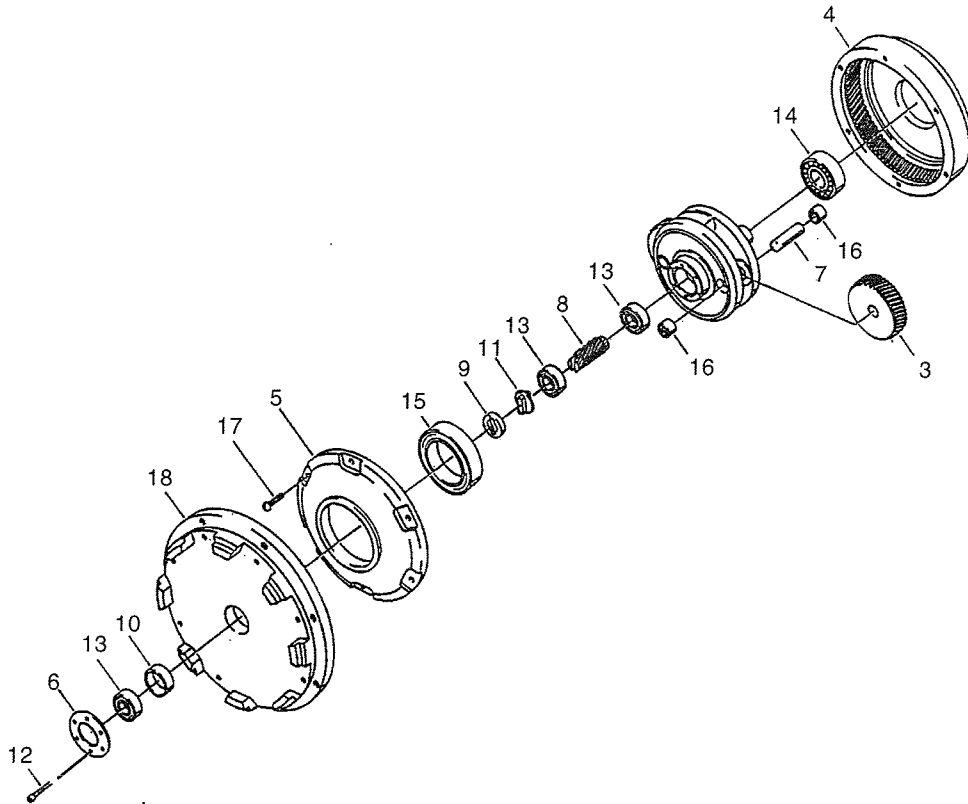


**Clarke®  
American Sanders**

**RS-16, RS-16 DC**

**Gearbox Assembly Drawing & Parts List 1/06**



VOLTS / Hz			120 / 60
GEARBOX PART NUMBER			53646A
Ref.	Part No.	Description	Qty
NI	503802	Grease - 14 Ounce Tube	(1)
3	54408A	Gear, Planet	3
4	54856A	Gear, Ring	1
5	54858A	Cover, Gearbox	1
6	56922A	Retainer, Bearing	1
7	58312A	Shaft, Planet	3
8	58313A	Gear, Pinon	1
9	58314A	Retainer, Shaft	1
10	58520A	Spacer, Sleeve	1
11	69195A	Coupling, Shaft	1
12	80141A	Screw, 10-32 x 1	6
13	902606	Bearing, Ball- 6002	3
14	902654	Bearing, Ball- 6204	1
15	902736	Bearing, Ball- 6010	1
16	902737	Bearing, Needle	6
17	84808A	Screw, 10-24 x 3/4	6
18	53848A	Plate, Mounting	1

**NOTE: Use 9 ounces of grease in Gearbox 53645A and 8 ounces of grease in Gearbox 53646A**

**Clarke®**  
**American Sanders**  
**RS-16, RS-16DC**  
**Assembly Drawing 10/07**

