



AISIN WARNER 55-50SN



Ref. No.	Item	Description	Part No.
1	HUB COVER	For 1-1/2" diameter hubs (Green)	MI-HC-G
2	IMPELLER HUB FLANGED	Process 90°, 38.00mm (1.500") diameter Assembled length: 38.91mm (1.532")	TO-90-16G
3	IMPELLER		
4	THRUST BEARING THRUST BEARING KIT	Partially enclosed Kit replaces thrust bearing and 4-tanged bearing race, (Items 4 & 5), stator modification required	TO-N-9K
5	BEARING RACE	4-tang	
6	STATOR		
7	OUTER STATOR RACE		
8	SPRAG	23-element	
9	INNER STATOR RACE	38-tooth internal spline	
10	STATOR CAP	Aluminum	
11	RETAINING RING		
12	BEARING RACE		
13	THRUST BEARING THRUST BEARING KIT	Kit replaces turbine side bearing and 2 bearing races (Items 12 - 14)	TO-N-8K
14	BEARING RACE		
15	RIVETS	10 required, sold in 100-piece bags	
16	TURBINE		
17	TURBINE HUB	20-tooth internal spline	
18	SEAL	PTFE, scarf cut	TO-O-68
19	RADIAL LIP SEAL	Fluorocarbon	TO-O-7V
20	PISTON/DAMPER ASSEMBLY		
21	FRICTION RING	10.25" x 8.625" x .045" Thick, High Carbon	445280HC
		10.25" x 8.625" x .075" Thick, High Carbon	475280HC
22	THRUST BEARING	Partially enclosed	
23	BEARING RACE		
24	BEARING RETAINER		
25	FRONT COVER		
26	HEX HEAD SCREW		



AISIN WARNER 55-50SN



Reference Figure 16.02

