

## Requisite Service

- Starter motor removal/installation (page 15-5)

Procedure		Qty	Remarks
	<b>Disassembly Order</b>		Assembly is in the reverse order of disassembly.
(1)	Starter motor pinion gear	1	
(2)	Set bolt	2	
(3)	Front cover assembly	—	
(4)	— idle pinion	2	
(5)	— ring gear	1	
(6)	— pin	1	
(7)	— front cover	1	
(8)	O-ring	1	
(9)	Separator	1	
(10)	Washer	1	
(11)	Brush terminal holding nut	1	
(12)	Washer	1	
(13)	Insulated washer (larger)	1	
(14)	Insulated washer (smaller)	2	
(15)	O-ring	1	
(16)	Brush holder assembly	—	
(17)	Brush and terminal	1	Align the holder tab with the rear cover groove.
(18)	O-ring	1	
(19)	Rear cover	1	
(20)	Shims	—	Record and store the shims in the same order they were installed in the original positions.
(21)	Armature	1	
(22)	Motor case	1	