

TABLE 18.11: Complete Materials Requirements Plan

ORDER QUANTITY = 300 LEAD TIME = 4 WEEKS		WEEKLY MATERIALS PLAN: WHEEL ASSEMBLY							
		1	2	3	4	5	6	7	8
Projected Requirements		50			70		70		40
Scheduled Receipts									300
On-Hand Ending Inventory	200	150	150	150	80	80	10	10	270 30
Planned Order Release					300				

ORDER QUANTITY = 500 LEAD TIME = 1 WEEK		WEEKLY MATERIALS PLAN: TIRES							
		1	2	3	4	5	6	7	8
Projected Requirements					300				
Scheduled Receipts					500				
Projected On-Hand Inventory	100	100	100	100	300 200	300	300	300	300
Planned Order Release				500					