

TABLE 18.5: End-Item Master Schedule for Wheelbarrows: Customer Orders

WEEK	1	2	3	4	5	6	7	8
Customer Orders	50			70		70		40

SUBASSEMBLY/COMPONENT	ORDER QUANTITY	LEAD TIME (IN WEEKS)	ON-HAND INVENTORY
Handlebar assemblies*	200	3	120
Wheel assemblies	300	4	200
Paint	300	1	250
Box	200	1	250
Tires	500	1	100

* A shipment of 200 handlebar assemblies is scheduled to be received at the beginning of week 3.