

SECTION 11 - METRIC CONVERSION TABLE

U.S. MEASUREMENT TO METRIC MEASUREMENT

LENGTH

<u>Symbol</u>	<u>When You Know</u>	<u>Multiply By</u>	<u>To Find</u>	<u>Symbol</u>
in	inches	2.54	centimeters	cm
ft	feet	30.48	centimeters	cm
ft	feet	0.3048	meters	m
yd	yards	0.9144	meters	m
mi	miles	1.6093	kilometers	km

MASS (weight)

<u>Symbol</u>	<u>When You Know</u>	<u>Multiply By</u>	<u>To Find</u>	<u>Symbol</u>
oz	ounces	28.35	grams	g
lb	pounds	0.4536	kilograms	kg
t	short ton (2,000 lb.)	0.9072	metric ton	t

VOLUME

<u>Symbol</u>	<u>When You Know</u>	<u>Multiply By</u>	<u>To Find</u>	<u>Symbol</u>
pt	pints	0.473	liters	L
qt	quarts	0.946	liters	L
gal	gallons	3.785	liters	L

Note: To convert U.S. customary units to metric units, multiply by the conversion factor.
To convert metric to U.S. customary units, divide by the conversion factor.