

HART 2436

TROUBLESHOOTING STUDY GUIDE

WEEK	BRIEF DESCRIPTION OF TOPIC	ASSIGNMENTS/EXAMINATIONS/ACTIVITIES WITH BRIEF DESCRIPTION	READING CHAPTERS
1	INTRODUCTION	REVIEW THE SYLLABUS OVER THE SAFETY	2436 MO1
1	INTRODUCTION OF COURSE	EXAM ON SAFETY	OSHA
1	TROUBLESHOOTING	INTRODUCTION	CH 41
1	TROUBLESHOOTING	MECHANICAL TROUBLESHOOTING/APPROACH TEMPERATURE DIFFERENCE	CH 41
1	TROUBLESHOOTING	WHEN TO CONNECT THE GAUGES LOW HIGH-SIDE READING	CH 41
1	TROUBLESHOOTING	CHARGING PROCEDURES IN THE FIELD	CH 41
1	TROUBLESHOOTING	ELECTRICAL TROUBLESHOOTING	CH 41
1	TROUBLESHOOTING	COMPRESSOR OVERLOAD ELECTRICAL PROBLEMS	CH 41
2	TROUBLESHOOTING	QUIZ	CH 41
2	TROUBLESHOOTING	TEST	CH 41
2	RESIDENTIAL ENERGY AUDITING	INTRODUCTION	CH 39
2	RESIDENTIAL ENERGY AUDITING	ENERGY AUDITING	CH 39
2	RESIDENTIAL ENERGY AUDITING	INSULATION TIPS	CH 39
2	RESIDENTIAL ENERGY AUDITING	DIAGNOSTIC TESTING	CH 39
3	RESIDENTIAL ENERGY AUDITING	DUCT LEAKAGE TESTING	CH 39
3	RESIDENTIAL ENERGY AUDITING	QUIZ	CH 39
3	RESIDENTIAL ENERGY AUDITING	TEST	CH 39
4	TROUBLESHOOT ELECTRIC MOTORS	ELECTRIC 120 VOLT & 230 VOLT MOTORS	CH 20
4	ELECTRIC MOTORS	MOTOR CONTROLS	CH 19
4	TROUBLESHOOT BASIC CONTROLS	COMPRESSORS	CH 15
4	TROUBLESHOOT BASIC CONTROLS	QUIZ	CH 15, 19 & 20
5	TROUBLESHOOT BASIC CONTROLS	TEST	CH 15, 19 & 20
5		REVIEW FOR FINAL EXAM	
6	06/082013	FINAL EXAM	

* SUBJECT TO CHANGE