

# ***THE CLASSROOM BOOK***

## ***About Solid Edge - Volume 1***

<b>TABLE OF CONTENTS</b>	<b>PAGES</b>
<b>1. INTRO TO THE CLASSROOM BOOK</b>	<b>1-2</b>
<b>2. INTRODUCTION TO SOLID EDGE</b>	<b>3-18</b>
<b>3. HOW TO THINK LIKE SOLID EDGE</b>	<b>19-36</b>
<b>4. SOLID MODEL PART RECOGNITION</b>	<b>37-62</b>
<b>5. REFERENCE PLANES AND PROFILES</b>	<b>63-74</b>
<b>6. THE PROTRUSION COMMAND</b>	<b>75-92</b>
<b>7. THE CUTOUT COMMAND</b>	<b>93-110</b>
<b>8. THE HOLE COMMAND</b>	<b>111-134</b>
<b>9. PUTTING IT ALL TOGETHER</b>	<b>135-172</b>
<b>10. PUTTING IT ALL ON PAPER</b>	<b>173-200</b>
<b>11. CHANGING THE MODELS</b>	<b>201-222</b>
<b>12. THE REVOLVED PROTRUSION, CUTOUT COMMANDS</b>	<b>223-254</b>
<b>13. THE PATTERN COMMAND</b>	<b>255-292</b>
<b>14. THE MIRROR COPY FEATURE COMMAND</b>	<b>293-302</b>
<b>15. THE ROUND COMMAND</b>	<b>303-328</b>
<b>16. LAB - CREATE A SCREWDRIVER MODEL</b>	<b>329-386</b>



# ***THE CLASSROOM BOOK***

## ***About Solid Edge - Volume 2***

<b>TABLE OF CONTENTS</b>	<b>PAGES</b>
<b>17. ASSEMBLY MODELING IN SOLID EDGE</b>	<b>387-394</b>
<b>18. TOP-DOWN DESIGN IN SOLID EDGE</b>	<b>395-434</b>
<b>19. PACING EXISTING PARTS INTO THE ASSEMBLY</b>	<b>435-466</b>
<b>20. MORE WORK WITH ASSEMBLY MODELS</b>	<b>467-502</b>
<b>21. LET'S PLAY WITH SOME LEGO BLOCKS</b>	<b>503-546</b>
<b>22. EXPLODING THE ASSEMBLY MODEL</b>	<b>547-556</b>
<b>23. THE SOLID EDGE DRAFT ENVIRONMENT</b>	<b>557-568</b>
<b>24. PLACING MORE VIEWS IN THE DRAWING</b>	<b>569-600</b>
<b>25. PLACING VIEWS OF INDIVIDUAL PARTS</b>	<b>601-606</b>
<b>26. DETAILING THE DRAWING SHEET</b>	<b>607-638</b>
<b>27. PARTS LISTS AND HOLE TABLES</b>	<b>639-672</b>
<b>28. INTRO TO SHEET METAL MODELING</b>	<b>673-712</b>
<b>29. CREATING A 2-D DRAWING SHEET</b>	<b>713-736</b>
<b>30. INDEX</b>	<b>737</b>

