

[Table Of Contents](#)

**About the Author**

**Acknowledgments**

**Preface**

**Introduction**

**Chapter 1:**

Engine Identification

K-Series Development

Choosing the Right K-Series

Performance i-VTEC

Economy i-VTEC

The Other Economy i-VTEC

A Word About Transmissions

Chapter 2: Engine Swap Safety

Workspace

Tools

Equipment

Fluid Control

Planning

Legalities

**Chapter 3:**

Electrical Essentials

Electrical Toolbox

Non-Native versus Native Chassis

On-Board Diagnostics

ECU Selection

Wiring

**Chapter 4:**

1992-2000 Civic and 1994-2001 Integra

1992-1995 Civic

1993-1997 del Sol

1996-2000 Civic

1994-2001 Integra

Engine and Transmission

Mounts

Car Preparation  
Engine Preparation  
Engine Installation  
Axles  
Throttle Cable  
Clutch Hydraulics  
Brake Booster  
Shifter Assembly  
Fuel System  
Cooling System  
A/C and Power Steering  
Intake and Exhaust Systems  
ECU Selection  
Wiring  
Suspension and Braking

### **Chapter 5:**

1988-1991 Civic and 1990-1993 Integra  
1988-1991 Civic  
1988-1991 CRX  
1990-1993 Integra  
Engine and Transmission  
Mounts  
Car Preparation  
Engine Preparation  
Engine Installation  
Axles  
Throttle Cable  
Speedometer Cable  
Clutch Hydraulics  
Brake Booster  
Shifter Assembly  
Fuel System  
Cooling System  
A/C and Power Steering  
Intake and Exhaust Systems  
ECU Selection  
Wiring  
Suspension and Braking

### **Chapter 6:**

2001-2005 Civic  
2001-2005 Civic  
Engine and Transmission

Mounts  
Car Preparation  
Engine Preparation  
Engine Installation  
Axles  
Throttle Cable  
Clutch Hydraulics  
Brake Booster  
Shifter Assembly  
Fuel System  
Cooling System  
A/C and Power Steering  
Intake and Exhaust Systems  
ECU Selection  
Wiring  
Suspension and Braking

### **Chapter 7:**

1990-1997 Accord and 1992-1996 Prelude  
1990-1993 Accord  
1994-1997 Accord  
1992-1996 Prelude  
Engine and Transmission  
Mounts  
Car Preparation  
Engine Preparation  
Engine Installation  
Axles  
Throttle Cable  
Clutch Hydraulics  
Brake Booster  
Shifter Assembly  
Fuel System  
Cooling System  
A/C and Power Steering  
Intake and Exhaust Systems  
ECU Selection  
Wiring  
Suspension and Braking

### **Appendix**

Diagnostic Trouble Code Reference  
Post-Swap Checklist  
Swap Difficulty

### **Source Guide**