

# INTRODUCTION

## How to Use This Manual

This manual contains service information for the PRELUDE. Separate volumes are published regarding vehicle construction, engine, and transmission; the applicable reference manuals are listed below.

This manual is divided into sections. This first page of each section is marked with a black tab that lines up with one of the thumb index tabs on next page. You can quickly find the first page of each section without looking through a full table of contents. The symbols printed at the top corner of each page can also be used as a quick reference system.


Each section includes:

1. A table of contents, or an exploded view index showing:
  - Parts disassembly sequence.
  - Bolt torques and thread sizes.
  - Page references to descriptions in text.
2. Disassembly/assembly procedures and tools.
3. Inspection.
4. Testing/troubleshooting.
5. Repair.
6. Adjustments.

## Reference Manuals

| Description                                       | Code No. | Remarks  | Date Published |
|---|----------|--|----------------|
| PRELUDE Construction and Function                 | 62SF110  |  | Sept. 1987     |
| B20A Engine Maintenance and Repair                | 62PK100  | 2.0 l Fuel-Injected Engine and 2.0 l Carbureted Engine | Sept. 1987     |
| D2 Manual Transmission Maintenance and Repair     | 62PK500  | 5-speed  | Sept. 1987     |
| K4 Hondamatic Transmission Maintenance and Repair | 62PK400  | 4-speed with Lock-up                                   | Sept. 1987     |

## Special Information

 **WARNING** Indicates a strong possibility of severe personal injury or loss of life if instructions are not followed.

**CAUTION:** Indicates a possibility of personal injury or equipment damage if instructions are not followed.

**NOTE:** Gives helpful information.

**CAUTION:** Detailed descriptions of *standard* workshop procedures, safety principles and service operations are not included. Please note that this manual does contain warnings and cautions against some specific service methods which could cause **PERSONAL INJURY**, or could damage a vehicle or make it unsafe. Please understand that these warnings cannot cover all conceivable ways in which service, whether or not recommended by Honda Motor, might be done, or of the possible hazardous consequences of each conceivable way, nor could Honda Motor investigate all such ways. Anyone using service procedures or tools, whether or not recommended by Honda Motor, *must satisfy himself thoroughly* that neither personal safety nor vehicle safety will be jeopardized.

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## **General Information**

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# Chassis and Engine Numbers

## Vehicle Identification Number (Injected)

JHMBA41400C000001

**Manufacturer Code** \_\_\_\_\_  
**Vehicle Type** \_\_\_\_\_  
 M: Passenger Car  
**Prelude** \_\_\_\_\_  
**Door/Transmission Type** \_\_\_\_\_  
 1: 2-door/5-speed manual  
 2: 2-door/4-speed automatic  
**Vehicle grade** \_\_\_\_\_  
 4: 16i, B20A7 (KB, KE, KF, KG, KW)  
 Si, B20A7 (KT, KY)  
 8: 16i, B20A5 (KZ, KS, KX)  
 Si, B20A6 (KQ)  
**Fixed Code** \_\_\_\_\_  
**Model Year** \_\_\_\_\_  
 0: 1988  
**Factory Code** \_\_\_\_\_  
 C: Saitama Factory Sayama Plant  
**Serial Number** \_\_\_\_\_

## Vehicle Identification Number (Carb.)

JHMBA31300C000001

**Manufacturer Code** \_\_\_\_\_  
**Vehicle Type** \_\_\_\_\_  
 M: Passenger Car  
**Prelude** \_\_\_\_\_  
**Door/Transmission Type** \_\_\_\_\_  
 1: 2-door/5-speed manual  
 2: 2-door/4-speed automatic  
**Vehicle grade** \_\_\_\_\_  
 3: EX, B20A4 (KB, KE, KF, KG, KT,  
 7: EX, B20A3 (KG, KS, KX, KY, KZ)  
**Fixed Code** \_\_\_\_\_  
**Model Year** \_\_\_\_\_  
 0: 1988  
**Factory Code** \_\_\_\_\_  
 C: Sayama Factory  
**Serial Number** \_\_\_\_\_

## Engine Serial Number

B20A3-1000001

**Engine Type** \_\_\_\_\_  
 B20A3: 2.0 l SOHC Carbureted  
 With CATALYTIC CONVERTER:  
 KS, KX, KZ  
 B20A4: 2.0 l SOHC Carbureted  
 With out CATALYTIC CONVERTER:  
 European and General models  
 B20A5: 2.0 l DOHC Fuel-Injected  
 With CATALYTIC CONVERTER:  
 KS, KX, KZ  
 B20A7: 2.0 l DOHC Fuel-Injected  
 With out CATALYTIC CONVERTER:  
 European and General models  
**Model Year** \_\_\_\_\_  
 1: 1988  
**Transmission Type** \_\_\_\_\_  
 0: 5-Speed mnual  
 5: 4-Speed automatic  
 7: 5-Speed manual with  
 CATALYTIC CONVERTER  
 9: 4-Speed automatic with-  
 CATALYTIC CONVERTER  
**Serial Number** \_\_\_\_\_

## Engine Serial Number (KQ)

B20A6-1000001

**Engine Type** \_\_\_\_\_  
 B20A6: 2.0 l DOHC Fuel-Injected  
 With CATALYTIC CONVERTER: KQ  
**Model Year** \_\_\_\_\_  
 1: 1988  
**Serial Number** \_\_\_\_\_

## Manual Transmission Number

D2J4 - 1000001

**Transmission Type** \_\_\_\_\_  
 D2J4: 2.0 l SOHC Carbureted  
 D2J5: 2.0 l DOHC Fuel-Injected  
 D2L5: 2.0 l DOHC Fuel-Injected: KX  
**Serial Number** \_\_\_\_\_

## Automatic Transmission Number

K4 - 1000001

**Transmission Type** \_\_\_\_\_  
**Serial Number** \_\_\_\_\_