

# 2006 Subaru Impreza Factory Service Manual

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|  |               |
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| 12. General Description                              | GD(STi)       |

## 3 – H4SO Engine (non-turbo)

|  |                |
|--|----------------|
| 01. Fuel Injection (Fuel System)                     | FU(H4SO)       |
| 02. Emission Control (Aux. Emission Control Devices) | EC(H4SO)       |
| 03. Intake (Induction)                               | IN(H4SO)       |
| 04. Mechanical                                       | ME(H4SO)       |
| 05. Exhaust  | EX(H4SO)       |
| 06. Cooling  | CO(H4SO)       |
| 07. Lubrication                                      | LU(H4SO)       |
| 08. Speed Control Systems                            | SP(H4SO)       |
| 09. Ignition   | IG(H4SO)       |
| 10. Starting-Charging Systems                        | SC(H4SO)       |
| 11. Engine (Diagnostics)                             | EN(H4SO)(diag) |
| 12. General Description                              | GD(H4SO)       |

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|  |                  |
|--|------------------|
| 01. Fuel Injection (Fuel System)                     | FU(H4DOTC)       |
| 02. Emission Control (Aux. Emission Control Devices) | EC(H4DOTC)       |
| 03. Intake (Induction)                               | IN(H4DOTC)       |
| 04. Mechanical                                       | ME(H4DOTC)       |
| 05. Exhaust  | EX(H4DOTC)       |
| 06. Cooling  | CO(H4DOTC)       |
| 07. Lubrication                                      | LU(H4DOTC)       |
| 08. Speed Control Systems                            | SP(H4DOTC)       |
| 09. Ignition   | IG(H4DOTC)       |
| 10. Starting-Charging Systems                        | SC(H4DOTC)       |
| 11. Engine (Diagnostics)                             | EN(H4DOTC)(diag) |
| 12. General Description                              | GD(H4DOTC)       |

## 5 – Transmission

|  |              |
|--|--------------|
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## 6 – Chassis

|  |           |
|--|-----------|
| 01. Front Suspension                       | FS        |
| 02. Rear Suspension                        | RS        |
| 03. Wheel and Tire System                  | WT        |
| 04. Differentials                          | DI        |
| 05. Transfer Case                          | TC        |
| 06. Drive Shaft System                     | DS        |
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| 09. Brake                                  | BR        |
| 10. Parking Brake                          | PB        |
| 11. Power Assisted System (Power Steering) | PS        |

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|   |               |
|---|---------------|
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| 02. HVAC System (Auto AC) (Diagnostics)     | AC(diag)      |
| 03. Airbag System                           | AB            |
| 04. Airbag System (Diagnostics)             | AB(diag)      |
| 05. Seat Belt System                        | SB            |
| 06. Lighting System                         | LI            |
| 07. Wiper and Washer Systems                | WW            |
| 08. Entertainment                           | ET            |
| 09. Communication System                    | COM           |
| 10. Glass / Windows / Mirrors               | GW            |
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|            |    |
|------------|----|
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|------------|----|

## 9 – Mechanism & Function

### 01. Chassis

|   |     |
|---|-----|
| A. Front Suspension                       | FS  |
| B. Rear Suspension                        | RS  |
| C. Wheel & Tire System                    | WT  |
| D. Differentials                          | DI  |
| E. Transfer Case                          | TC  |
| F. Drive Shaft System                     | DS  |
| G. ABS                                    | ABS |
| H. Vehicle Dynamics Control System (VDC)  | VDC |
| I. Brake                                  | BR  |
| J. Parking Brake                          | PB  |
| K. Power Assisted System (Power Steering) | PS  |

### 02. Body

|  |     |
|--|-----|
| A. HVAC System (Heater, Ventilator & AC) | AC  |
| B. Airbag System                         | AB  |
| C. Seatbelt System                       | SB  |
| D. Wiper & Washer                        | WW  |
| E. Communication System                  | COM |
| F. Glass / Windows / Mirrors             | GW  |
| G. Instrumentation / Driver Info         | IDI |
| H. Seat                                  | SE  |
| I. Sunroof T-Top Convertible Top         | SR  |
| J. Exterior / Interior Trim              | EI  |

### 03. Automatic Transmission

|                                 |       |
|---------------------------------|-------|
| A. Control System               | CS(a) |
| B. Automatic Transmission (4AT) | 4AT   |
| C. Automatic Transmission (5AT) | 5AT   |

### 04. Manual Transmission

|   |       |
|---|-------|
| A. Control System (Manual)                  | CS(m) |
| B. Manual Transmission & Differential (5MT) | 5MT   |
| C. Manual Transmission & Differential (6MT) | 6MT   |
| D. Clutch                                   | CL    |

### 05. Electrical

|                          |     |
|--------------------------|-----|
| A. Lighting System       | LI  |
| B. Entertainment System  | ET  |
| C. Security & Locks      | SL  |
| D. Cruise Control System | CC  |
| E. LAN System            | LAN |

## 06. Engine

|   |            |
|---|------------|
| A. Fuel Injection (Fuel Systems)                    |            |
| H4SO  | FU(H4SO)   |
| H4DOTC  | FU(H4DOTC) |
| B. Emission Control (Aux. Emission Control Devices) |            |
| H4SO  | EC(H4SO)   |
| H4DOTC  | EC(H4DOTC) |
| C. Intake (Induction)                               |            |
| H4SO  | IN(H4SO)   |
| H4DOTC  | IN(H4DOTC) |
| D. Mechanical                                       |            |
| H4SO  | ME(H4SO)   |
| H4DOTC  | ME(H4DOTC) |
| E. Exhaust  |            |
| H4SO  | EX(H4SO)   |
| H4DOTC  | EX(H4DOTC) |
| F. Cooling  |            |
| H4SO  | CO(H4SO)   |
| H4DOTC  | CO(H4DOTC) |
| G. Lubrication                                      |            |
| H4SO  | LU(H4SO)   |
| H4DOTC  | LU(H4DOTC) |
| H. Speed Control Systems                            |            |
| H4SO  | SP(H4SO)   |
| H4DOTC  | SP(H4DOTC) |
| I. Ignition   |            |
| H4SO  | IG (H4SO)  |
| H4DOTC  | IG(H4DOTC) |
| J. Starting-Charging                                |            |
| H4SO  | SC(H4SO)   |
| H4DOTC  | SC(H4DOTC) |