

Check Chart	YEAR and MODEL	1972-73 2250 LC engine	1972-73 2252 HC engine	1972-74 2850 LC, HC engines	1972-74 3300 LC, HC engines	1972-73 3300 XU-1 engine	HNA-9 CYLINDER NUMBERING SEQUENCE						
ENGINE IDENTIFICATION *		CC 2,262 CAPACITY (litres) 7.8 COMPRESSION RATIO (1:1) 7.0 VEE-DEVELOP KILOWATTS (kW) CYL. HEAD TORQUE (N m) 102(11)(1) VALVE CLEARANCES Inlet (mm) Exhaust (mm) COMP. PRESSURE (kPa) Maximum Variation (kPa)	CB 2,262 9.2 7.0 102(11)(1) 102(11)(1) Hydraulic lifters Inlet (mm) Exhaust (mm) COMP. PRESSURE (kPa) Maximum Variation (kPa)	LC., CE; H.C., CD 2,834 CE, 8.3; CD, 9.4 JM, 8.4; JL, 8.8 102(11)(1) 102(11)(1) Hydraulic lifters Inlet (mm) Exhaust (mm) COMP. PRESSURE (kPa) Maximum Variation (kPa)	LC., JM; H.C., JL 3,310 JM, 7.8; JL, 9.4 JM, 8.4; JL, 8.8 102(11)(1) 102(11)(1) Hydraulic lifters Inlet (mm) Exhaust (mm) COMP. PRESSURE (kPa) Maximum Variation (kPa)	JP 3,310 10,330.5 14.7 102(11)(1) 102(11)(1) Hydraulic lifters Inlet (mm) Exhaust (mm) COMP. PRESSURE (kPa) Maximum Variation (kPa)							
IGNITION SYSTEM		SPARK PLUGS Gap (mm) Torque (N m) DISTRIBUTOR Model or Service Number Gap (mm) Dwell (°) Spring Tension (N) AUTOMATIC ADVANCE Centrifugal—Code Starts (rpm) Intermediate (° @ rpm) Maximum (° @ rpm) Vacuum—Code Starts (mm Hg) Finishes (mm Hg) Maximum (°) Total Advance (°) COIL CONDENSER CAPACITY (µF) Model or Service Number Primary Resistance (Ω) Secondary Resistance (Ω) Ballast Resistance (Ω)	AC 44T 0.85-0.95 30-38 Bosch PFU6R 9 230 062 607 0.5-0.6 0.45-0.6 30-35 4.73-5.84 NS NS 460-740 20 @ 1 860-2 600 24-28 @ 3 800 24-28 @ 3 800 NS 6/9/6 127-178 223-264 11-15 35-43 0.15-0.20 0.15-0.20 9 220 061 4071 1.45-1.55 NS NS	AC 44T 0.85-0.95 30-38 Bosch PFU6R 9 230 062 607 0.5-0.6 0.45-0.6 30-35 4.73-5.84 NS NS 460-740 20 @ 1 860-2 600 24-28 @ 3 800 24-28 @ 3 800 NS 6/9/6 127-178 223-264 11-15 35-43 0.15-0.20 0.15-0.20 9 220 061 4071 1.45-1.55 NS NS	AC 44T 0.85-0.95 30-38 Bosch PFU6R 9 230 062 612 0.4-0.5 0.45-0.6 30-35 4.73-5.84 NS NS 480-740 20-24 @ 2 000 31-35 @ 4 600 NS 62410539 127-178 223-264 11-15 42-50 0.15-0.20 0.15-0.20 9 220 061 407, -409† 1.45-1.55 NS NS	AC 45T 0.85-0.95 30-38 Bosch PFU6R1 9 230 062 612† 0.4-0.5 0.45-0.6 30-35 4.73-5.84 NS NS 480-740 20-24 @ 2 000 31-35 @ 4 600 NS 62410539 127-178 223-264 11-15 42-50 0.15-0.20 0.15-0.20 9 220 061 407, -409† 1.45-1.55 NS NS	AC C44NS 0.9-1.0 30-38 Bosch PFU6R 9 230 062 619 0.4-0.5 0.45-0.6 30-35 8.34-9.73 NS NS 1 000-1 240 13-17 @ 2 000 22-26 @ 5 600 NS 127-180 223-260 11-15 42-50 0.15-0.20 0.15-0.20 9 220 061 407† 1.45-1.55 NS NS						
TIMING SETTING		Degrees B.T.D.C. (° rpm), . . .	5 @ 500	5 @ 500	5 @ 500	10 @ 900							
FUEL SYSTEM		FUEL PUMP Pressure (kPa @ rpm) Vacuum (mm Hg) CARBURETOR Air, Choke Setting (notched) Idle Mix/Fine Jetting CO/Air Fuel Ratio (1:1) Mixture Screw IDLE SPEED (rpm)	AC mechanical 21-28 @ 3 600(3) 0.57 @ 500 Bendix Stromberg NA Idle Mix/Fine Jetting CO/Air Fuel Ratio (1:1) 1 turn 500 Drive	AC mechanical 21-28 @ 3 600(3) 0.57 @ 500 Bendix Stromberg NA Idle Mix/Fine Jetting CO/Air Fuel Ratio (1:1) 1 turn 500 Drive	AC mechanical 21-28 @ 3 600(3) 0.57 @ 500 Bendix Stromberg NA Idle Mix/Fine Jetting CO/Air Fuel Ratio (1:1) 1 turn 500 Drive	AC mechanical 21-28 @ 3 600(3) 0.57 @ 900 Zenith Stromberg NA Idle Mix/Fine Jetting CO/Air Fuel Ratio (1:1) 2 1/2 turns(12) 900							
CHARGING SYSTEM		BATTERY Polarity SAA Assembly Ampere Hours B.T. T.E.C.O. GENERATOR/ALTERNATOR Model or Service Number Field Resistance (Ω) REGULATOR Model or Service Number Cutout Closing (V) Reverse Current (A) Current Regulator (A) Voltage Regulator (°C)	Negative 12-2 48 Used, 222-267, New, 378-423 Bosch U-K114V35A20(2) 9 120 060 661† 35 @ 4 650 @ 14.0 4.0-10% Bosch U-AD1 14V(2) 0 190 601 004, -005† NA NA NA 13-14.1 (Cold, under load)	Negative 12-2 48 Used, 222-267, New, 378-423 Bosch U-K114V35A20(2) 9 120 060 661, -702 35 @ 4 650 @ 14.0 4.0-10% Bosch U-AD1 14V(2) 0 190 601 004, -005† NA NA NA 13-14.1 (Cold, under load)	Negative 12-2 48 Used, 222-267, New, 378-423 Bosch U-K114V35A20(2) 9 120 060 661 35 @ 4 650 @ 14.0 4.0-10% Bosch U-AD1 14V(2) 0 190 601 004, -005† NA NA NA 13-14.1 (Cold, under load)	Negative 12-2 44 Used, 222-267, New, 378-423 Bosch U-K114V35A20(2) 9 120 060 661, -679 35 @ 4 650 @ 14.0 4.0-10% Bosch U-AD1 14V(2) 0 190 601 004, -005† NA NA NA 13-14.1 (Cold, under load)							
WHEEL ALIGNMENT		Caster Camber Toe-in (mm) Toe-Out on Turns Outside Wheel Inside Wheel Steering Axis Inclination	(6)(10) +1°-+2°(7)(8) 0°-+1°(8) 0-1.6(9) NS NS 7°42', 8°042'	(6)(10) +1°-+2°(7)(8) 0°-+1°(8) 0-1.6(9) NS NS 7°42', 8°042'	(6)(10) +1°-+2°(7)(8) 0°-+1°(8) 0-1.6(9) NS NS 7°42', 8°042'	(6)(10) +1°-+2°(7)(8) 0°-+1°(8) 0-1.6(9) NS NS 7°42', 8°042'							
TYRE PRESSURE kPa													
							<table> <tr> <th></th><th>NORMAL LOAD</th><th>FULL LOAD</th><th>Front</th><th>Rear</th></tr> <tr> <td>A78-13, A78L-13, A78S-13, A78S-13, 130, B70-13, B70H-13, 165, 16</td></tr></table>		NORMAL LOAD	FULL LOAD	Front	Rear	A78-13, A78L-13, A78S-13, A78S-13, 130, B70-13, B70H-13, 165, 16
	NORMAL LOAD	FULL LOAD	Front	Rear									
A78-13, A78L-13, A78S-13, A78S-13, 130, B70-13, B70H-13, 165, 16													