Unloaded starter motor:	
12.0 volts and 40—50 amp.	115—135 r/s (6900—8100 r/s)
Loaded starter motor:	
9 volts and 185—220 amp.	17.5—22.5 r/s (1050—1350 r/m)
Locked starter motor:	
6 volts and 300—350 amp.	0 r/s

CONTROL SOLENOID

Cut-in voltage	Min. 8 V

IGNITION SYSTEM

Firing order	1-3-4-2

B 20 A:

Ignition timing, 97 octane (RON) at 10—13 engine r/s (600—800 r/m)	
(vacuum governor disconnected)	14° B T D C
Spark plugs	Bosch W 175 T 35 or corresponding
Tightening torque	35—40 Nm (25.3—29.0 lb ft)

B 20 B:

Ignition timing, 100 octane (RON) at 10—13 engine r/s (600—800 r/m)	
(vacuum governor disconnected)	10° B T D C
Spark plugs	Bosch W 200 T 35 or corresponding
Tightening torque	35—40 Nm (25.3—29.0 lb ft)

B 20 E:

Ignition timing, 97 octane (RON) at 10—13 engine r/s (600—800 r/m)	
(vacuum governor disconnected)	10° B T D C
Spark plugs	Bosch W 240 T 35 or corresponding
Tightening torque	35—40 Nm (25.3—29.0 lb ft)

B 20 F

Ignition timing, 94 octane (RON) at 10—13 engine r/s (600—800 r/m)	
(vacuum governor disconnected)	10° B T D C
Spark plugs	Bosch W 200 T 35 or corresponding
Tightening torque	35—40 Nm (25.3—29.0 lb ft)

DISTRIBUTOR

B 20 A:

Type	Bosch JFUR 4
Direction of rotation	Anti-clockwise
Breaker point, gap	Min. 0.35 mm (0.014″)
dwell angle	59—65°
contact force	5.0—6.3 N (1.10—1.40 lb)
Centrifugal governor:	
Advance, total	13±1 degrees (distributor)
Advance begins at	5—8.3 r/s (300—500 distr. r/m)
Values 5°	12.5—15.8 r/s (750—950 distr. r/m)
10°	20.3—29.2 r/s (1220—1750 distr. r/m)
Advance finishes at	40 r/s (2400 distr. r/m)