

# QUANTUM

Quantum Sports Cars, 133, Enville Street, Stourbridge, West Midlands DY8 3DT  
Tel: 0384 443733 Fax: 0384 443743

AUGUST 93

## TO ALL QUANTUM 4 SEATER OWNERS

Dear Quantum Owner

Please receive information regarding the braking system on your car. Our main concern is that the correct REAR WHEEL CYLINDERS are purchased as a service item.

Fiesta's MkI + MKII's were fitted with 4 sizes of rear wheel cylinders as follows :-

<u>MKI FIESTA</u>	<u>REAR</u>	<u>PISTON DIAMETER</u>
Non XR2 without G valve (solid front discs)		15mm
Non XR2 with G valve (solid front discs)		17.5mm
XR2 (ventilated discs)		19mm

### MKII FIESTA

Non XR2 with G valve (solid front discs)	17.5mm
XR2 with G valve (ventilated disc)	20.6mm

### Quantum Production to Aug 1993

All 4 Seater cars to date have been built without the rear G valve from the donor car. Rear pistons should be fitted as per MkII Fiesta ie:

	<u>REAR PISTON SIZE</u>
If using solid front discs (non XR2)	15mm
If using ventilated front discs (XR2)	17.5mm

### Quantum Production Aug 1993 onwards

All production from Aug 1993 will be built with the G valve fitted from the donor. Rear wheel cylinders should be fitted as follows:-

	<u>REAR PISTON SIZE</u>
If using solid front discs (non XR2)	17.5mm
If using ventilated front discs (XR2)	20.6mm

### RECOMMENDATIONS

a) Make sure the correct size of rear piston is purchased if replacement is ever required - you can check by measuring the piston diameter.

b) Always replace both sides at the same time (or at least check the other side is the same piston diameter).

c) If your car was not fitted with a G valve then there is no need to rush out to get one. However if you wish to retrospectively fit a G Valve you will need to :-

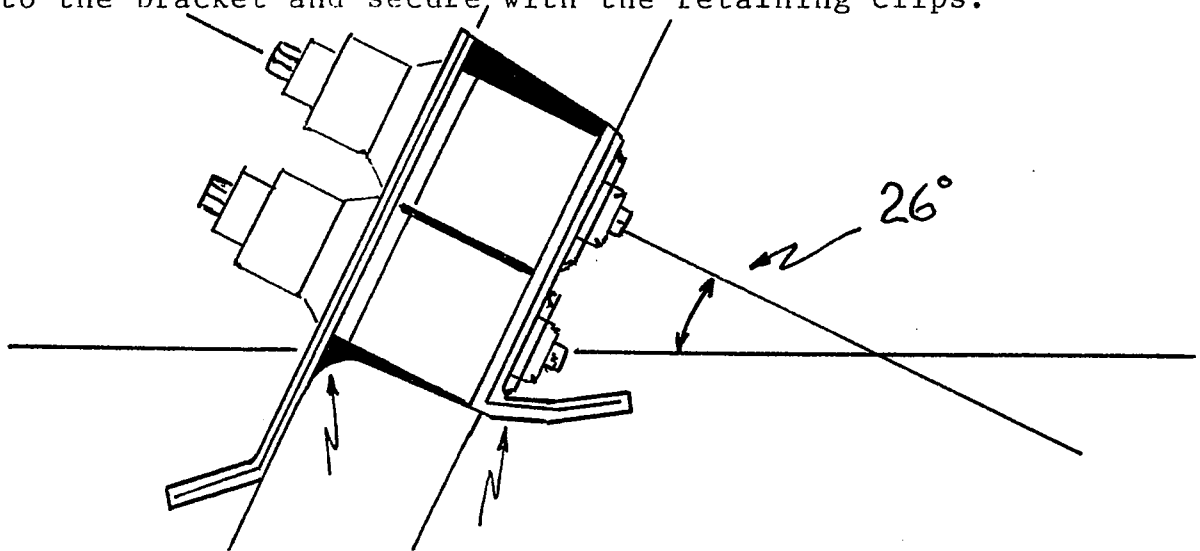
- (i) Fit a MkII Fiesta G valve - see diagram
- (ii) Alter brake pipes to suit
- (iii) Change rear brake pistons

**\*IF YOU SELL YOUR CAR PLEASE PASS THIS SHEET + ANY OTHER SAFETY INFORMATION TO THE NEW OWNER.\***

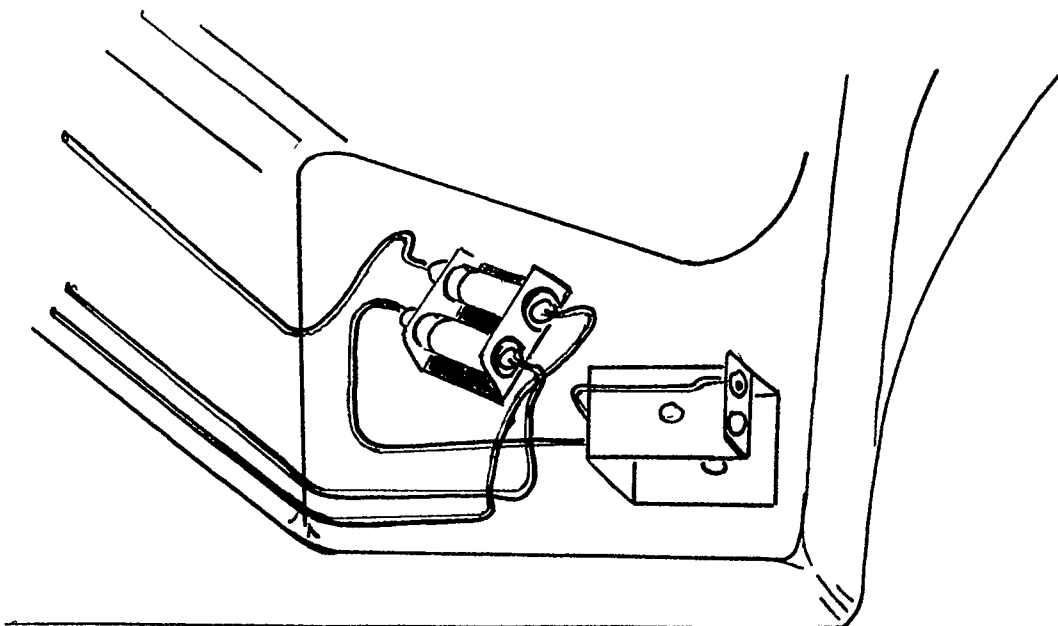
# SPORTS CARS

G Valve Position (angle and fitting method)

Remove both 'G' Valve retaining clips to allow the valves to be removed from the mounting bracket. Using a hacksaw cut off both the original mounting legs. Drill four holes through the bracket in the corners, with a 4.5mm drill bit. Position the bracket on the body underside and align at a 26° angle to the floorpan. Mark the hole positions on the body and drill through, again using a 4.5mm drill bit. Position the bracket over the holes and pop rivet into place. Refit the 'G' Valves into the bracket and secure with the retaining clips.



Cut off the two original mounting legs at this point.



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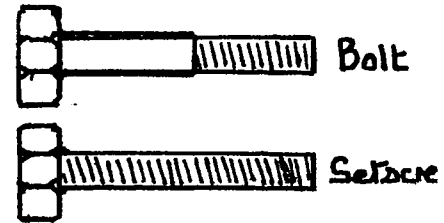
AUGUST 93

## ATTENTION ALL 4 SEATER QUANTUM OWNERS

Please be advised of the following :-

1) Please ensure the bolt which retains the Escort track control arm in the bottom of the Fiesta front hub is the proper 10.6 Torx bolt + nut as fitted to the Fiesta. (Ford Part Nos. 6152276 @ 17p and 1549071 @ 15p)

2) At the other end of the Escort track control arm where it bolts onto the bodyshell, please ensure a bolt has been used - not a setscrew.

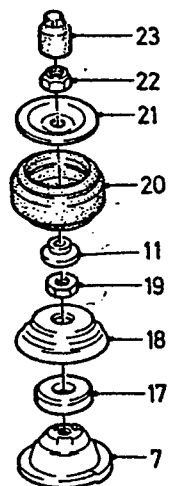


3) Early Quantum's were supplied with MkII Escort track control arms. We now supply MkIV Escort. These are of superior design and longevity.

4) For air extraction we now use Astramax Van vents fitted above the door striker pin. We recommend fitting these if your car has no air extraction (£6 a pair from QSC).

5) Front ride height. Some earlier Quantum's sit too low giving poor ground clearance and causing the right hand driveshaft to catch the body. Very early cars use MkI Fiesta McPherson struts: QSC can supply a spacer to raise the front by  $\frac{3}{4}$ ". All Quantum's using MkII Fiesta McPS should have a Sierra spacer (plastic) fitted as shown. (Ford Part No. 6127238 @ £2.12 available from Q.S.C)

**Macpherson Strut.** Bolt the top of the Macpherson strut to the bodyshell as per the Fiesta but insterting Part 11 as shown. (Part 11 is the thick plastic washer supplied in the Kit).  
Note: some early MkII Fiestas already have Part 11, but part 18 is correspondingly different - fit the additional washer also).

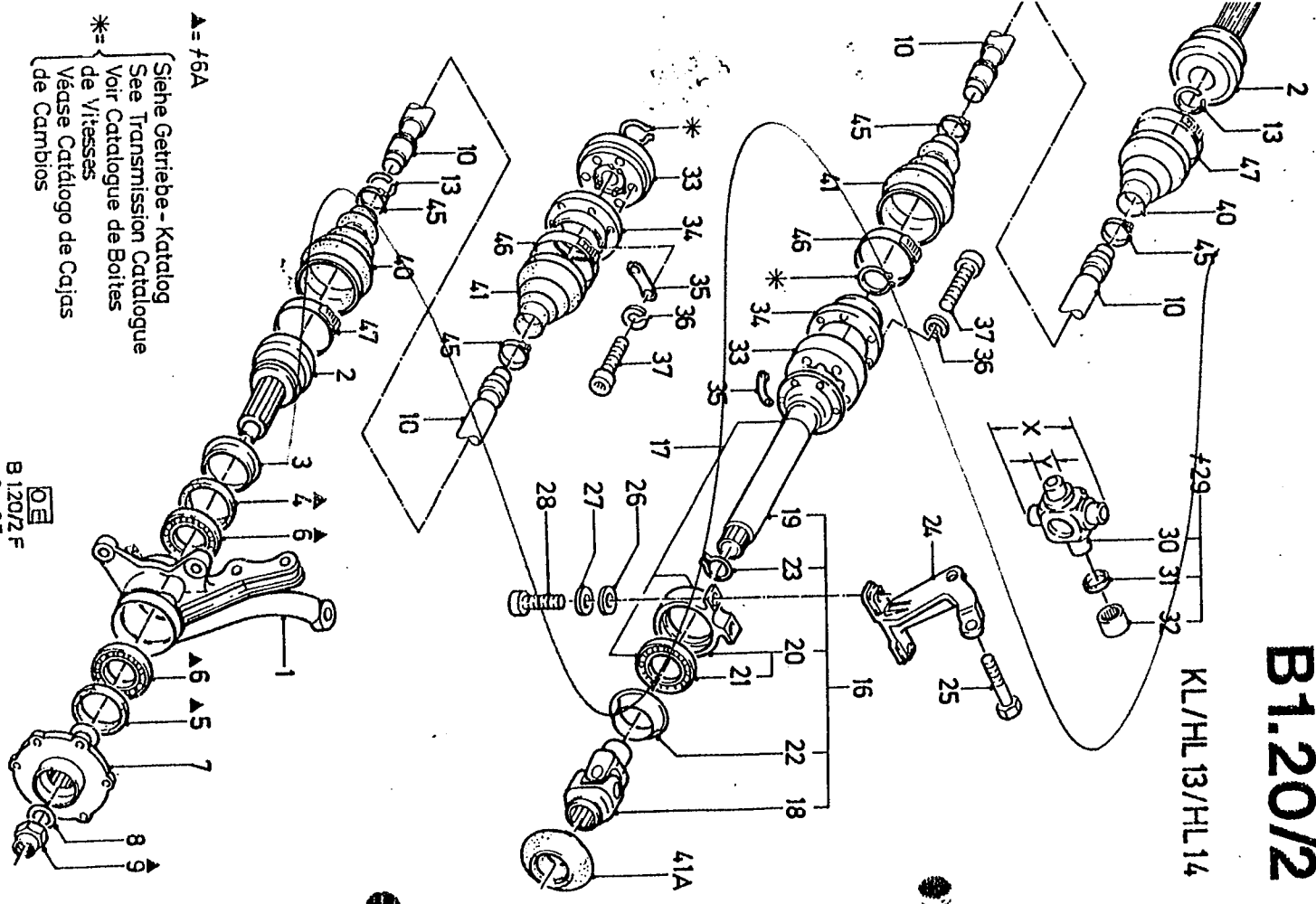


6) Please check the tightness of all bolts through the bulkhead at every service interval.

# SPORTS CARS

# B1.20/2

KL/HL13/HL14

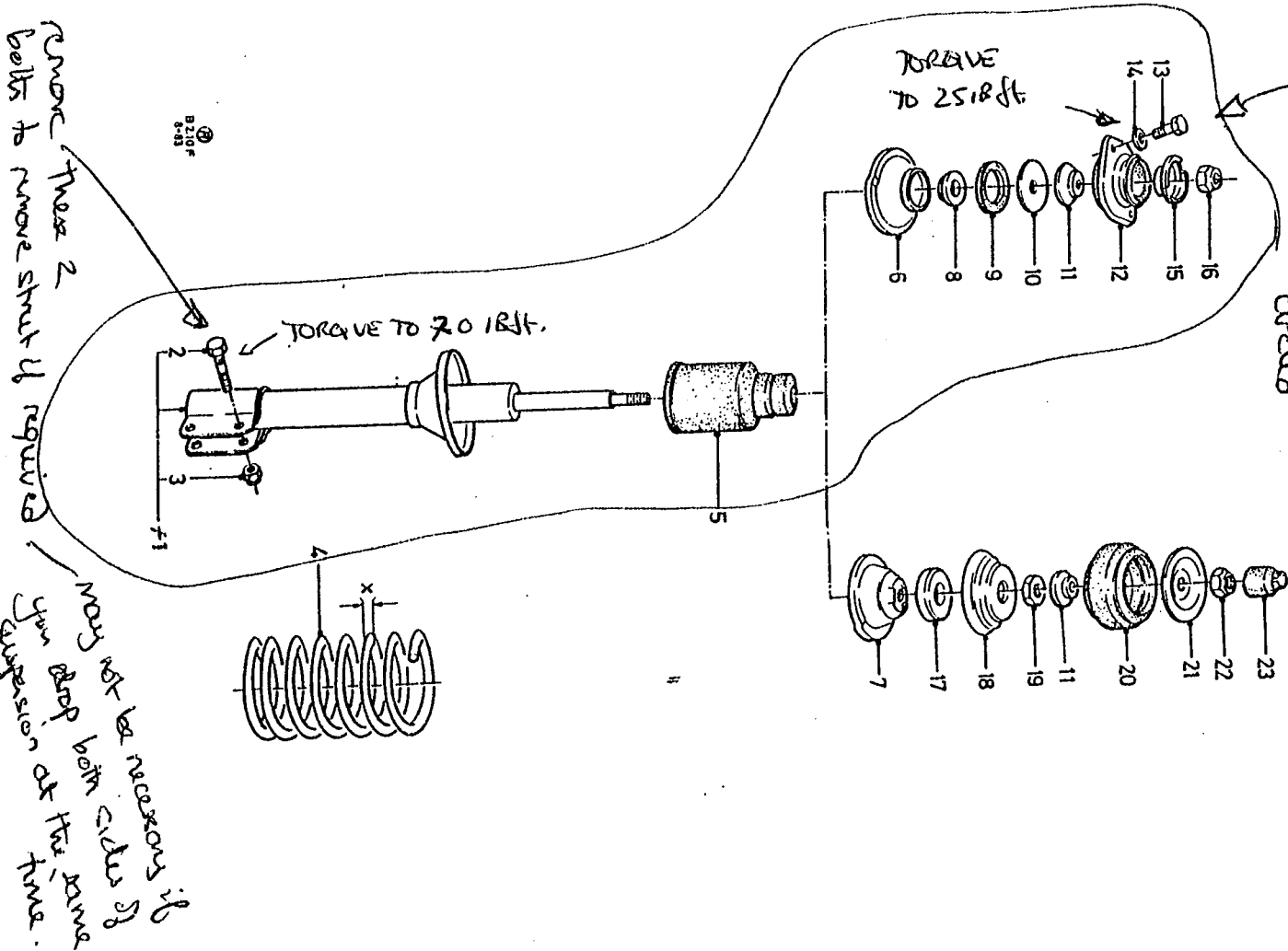


▲ = 76A  
 (Siehe Getriebe - Katalog  
 See Transmission Catalogue  
 Voir Catalogue de Boites  
 de Vitesses  
 Véase Catálogo de Cajas  
 de Cambios)

OE  
 B 120/2 F  
 8-85

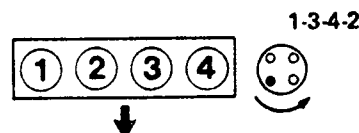
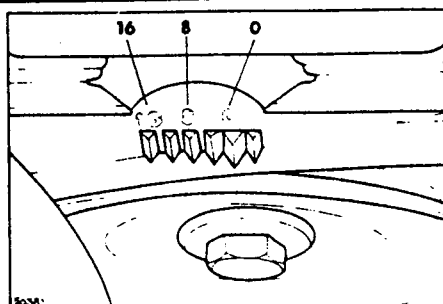
undo 2 down or top in  
 the complete assembly as  
 circled

# B2.10

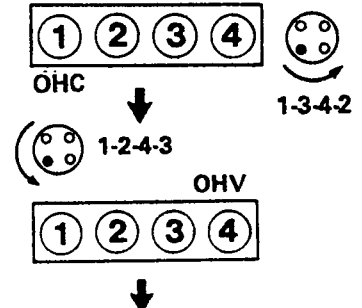
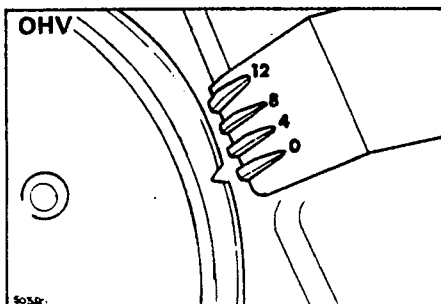
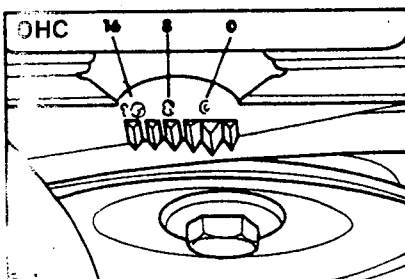


OE  
 B 210 F  
 8-85

1 ADB No:		1253	2659	1371	2629	1254
2 Model		Fiesta 84/87	Fiesta 87	Fiesta 87	Fiesta 87	Fiesta 84/87
3		1,3	1,4	1,4	1,4i	1,6 XR2
4						
5 Engine specially tuned for :					Kat	
6 Year		1984-87	1987-89	1987-89	1987-89	1984-87
7 Engine	Code	JPC	FUD	FUB	F6A/F6C	LUB
8 No. of cylinders	Type	4/OHC	4/OHC	4/OHC	4/OHC	4/OHC
9 Capacity (Fiscal-Germany)	cm <sup>3</sup>	1296 (1271)	1392 (1368)	1392 (1368)	1392 (1383)	1597 (1567)
10 Compression ratio	:1	9,5	8,5	9,5	8,5	9,5
11 Output	kW (DIN hp) rpm	51 (69) 6000	54 (73) 5500	55 (75) 5600	52 (71) 4000	71 (96) 6000
12	kW (DIN hp) rpm	-	-	-	-	-
13 Suitable for unleaded petrol	● yes ○ no	●	●	●	●	●
14 Minimum octane rating	RON	98/95	98/95	98/95	91	98/95
15 Ignition system	Description	Trans-h	Trans-h	Trans-h	Map-h	Trans-h
16	Type	ECS	ECS	ECS	ECS	ECS
17 Ignition coil	Make	Bosch	Bosch	Bosch	Bosch	Bosch
18	Type	0 221 122 031	0 221 122 031	0 221 122 031	0 221 122 031	0 221 122 031
19 Supply voltage + with ○ without ballast resistor		11 o	11 o	11 o	-	11 o
20 Ballast resistance	Ohms	-	-	-	-	-
21 Primary resistance	Ohms	0,68-0,91	0,72-0,88	0,72-0,88	0,72-0,88	0,68-0,91
22 Secondary resistance	Ohms	4500-7000	4500-7000	4500-7000	-	4500-7000
23 Distributor/ECU	Make	Bosch	Motorcraft	Lucas	Bosch	Bosch
24	Type	0 237 521 003	8/SF-AA	86SF-ASA/TA	0 237 521 031	0 237 521 003
25 Contact Breaker gap/trigger air gap	mm	-	-	-	-	-
26 Dwell angle	° (%)	-	-	-	-	-
27 Firing order		1-3-4-2	1-3-4-2	1-3-4-2	1-3-4-2	1-3-4-2
28 Tuning conditions	■ see note ○ none	○	○	○	■	○
29 Ignition timing	○ without + with vacuum	o	o	o	-	o
30 Basic ignition timing - BTDC	°Engine/rpm	12/800	12/800	12/800	10/900	12/800
31	°Engine/rpm	95=8/800	95=8/800	95=8/800	-	95=8/800
32 Ignition advance checks		-	-	-	-	-
33	°Engine/rpm	-	-	-	-	-
34	°Engine/rpm	-	-	-	-	-
35	°Engine/rpm	-	-	-	-	-
36 Vacuum check	+ advance ○ retard	+	-	-	-	-
37 Vacuum range	°Engine	12-22	-	-	-	-
38 Vacuum starts	mbar	100	-	-	-	-
39 Vacuum ends	mbar	285	-	-	-	-
40 Fuel system	Description	Carb-VV	Carb-2V	Carb-FJ	FI-SP	Carb-2V
41 Carburettor/Injection system	Make	Ford	Weber	Weber	Weber	Weber
42	Type	VV	TLD	28/30 DFTM	CFI	32 DFTA
43 Idle speed	rpm	800±50	800±50	800±50	900±50	800±25
44 Idle speed - AT only	rpm	-	-	-	-	-
45 CO level at idle speed	Vol. % CO	1,5±0,5	1,0±0,25	1,5±0,25	0,5 Max	1,25±0,25
46	Vol. % CO	-	-	-	-	-
47 HC level at idle speed	ppm HC	300	300	300	100	300
48	ppm HC	-	-	-	-	-
49 CO <sub>2</sub> level at idle speed	Vol. % CO <sub>2</sub>	13-16	13-16	13-16	14,5-16	14,5-16
50 O <sub>2</sub> level at idle speed	Vol. % O <sub>2</sub>	0,5-2,0	0,5-2,0	0,5-2,0	0,1-0,5	0,1-0,5
51 Oil temperature for CO test	°C	60	60	60	60	60
52 Fast idle speed MT/AT	rpm	-	3300	2600-2800	-	2600-2800
53 Fuel pump delivery pressure	bar	0,24-0,38	0,24-0,38	0,24-0,38	3,0 min	0,24-0,38
54 System press. without vacuum + with vac.	bar	-	-	-	-	-



1 ADB No:	2663	2635	2644	2636	2643
2 Model	Fiesta 87	Fiesta 89	Fiesta 89	Fiesta 89	Fiesta 89
3	1,6 XR2	1,0	1,1 CTX	1,1	1,1i
4					
5 Engine specially tuned for :			AT		Kat
6 Year	1987-89	1989-91	1989-92	1989-92	1989-92
7 Engine	Code LUD	TLB	GUE/GUD	GUE/GUD	G6A
8 No. of cylinders	Type 4/OHC	4/OHV	4/OHV	4/OHV	4/OHV
9 Capacity (Fiscal-Germany)	cm <sup>3</sup> 1597 (1567)	999 (980)	1118 (1098)	1118 (1098)	1118 (1098)
10 Compression ratio	:1 9,5	9,5	9,5	9,5	9,5
11 Output	kW (DIN hp) rpm 70 (95) 5750	33 (45) 5200	40 (54) 5875	40 (54) 5875	34 (47) 4800
12	kW (DIN hp) rpm -	-	-	-	-
13 Suitable for unleaded petrol	● yes ○ no ●	●	●	●	●
14 Minimum octane rating	RON 98/95	95	95	95	95
15 Ignition system	Description Trans-h	Map-DIS	Map-DIS	Map-DIS	Map-DIS
16	Type TSZ-h	DIS	DIS	DIS	E-DIS
17 Ignition coil	Make Bosch	-	-	-	-
18	Type 0 221 122 031	-	-	-	-
19 Supply voltage + with ○ without ballast resistor	-	-	-	-	-
20 Ballast resistance	Ohms -	-	-	-	-
21 Primary resistance	Ohms 0,72-0,88	0,5-1,0	0,5-1,0	0,5-1,0	0,5-1,0
22 Secondary resistance	Ohms -	-	-	-	-
23 Distributor/ECU	Make Bosch	-	-	-	-
24	Type 0 237 521 019	-	-	-	-
25 Contact Breaker gap/trigger air gap	mm -	-	-	-	-
26 Dwell angle	° (%) -	-	-	-	-
27 Firing order	1-3-4-2	1-2-4-3	1-2-4-3	1-2-4-3	1-2-4-3
28 Tuning conditions	■ see note ○ none ○	27	27	27	2
29 Ignition timing ○ without + with vacuum	o	-	-	-	-
30 Basic ignition timing - BTDC	°Engine/rpm 12/800	10/750	10/750	10/750	10/900
31	°Engine/rpm 95=8/800	-	-	-	-
32 Ignition advance checks	-	-	-	-	-
33 a = without vacuum and basic timing	°Engine/rpm -	-	-	-	-
34 b = without vacuum, with basic timing	°Engine/rpm -	-	-	-	-
35 c = with vacuum and basic timing	°Engine/rpm -	-	-	-	-
36 Vacuum check + advance ○ retard	-	-	-	-	-
37 Vacuum range	°Engine -	-	-	-	-
38 Vacuum starts	mbar -	-	-	-	-
39 Vacuum ends	mbar -	-	-	-	-
40 Fuel system	Description Carb-2V	Carb-FJ	Carb-2V	Carb-2V	Fi-SP
41 Carburettor/Injection system	Make Weber	Weber	Weber	Weber	Weber
42	Type TLD	TLM	TLDM	TLDM	CFI
43 Idle speed	rpm 800±50	750±50	750±50	750±50	750±50
44 Idle speed - AT only	rpm -	-	-	-	-
45 CO level at idle speed	Vol. % CO 1,5±0,25	1,0±0,5	1,0±0,5	1,0±0,5	0,5 Max
46	Vol. % CO -	-	-	-	-
47 HC level at idle speed	ppm HC 300	300	300	300	100
48	ppm HC -	-	-	-	-
49 CO <sub>2</sub> level at idle speed	Vol. % CO <sub>2</sub> 13-16	13-16	13-16	13-16	14,5-16
50 O <sub>2</sub> level at idle speed	Vol. % O <sub>2</sub> 0,5-2,0	0,5-2,0	0,5-2,0	0,5-2,0	0,1-0,5
51 Oil temperature for CO test	°C 60	60	60	60	60
52 Fast idle speed MT/AT	rpm 1900±50	3400±100	2600	2800 2600	-
53 Fuel pump delivery pressure	bar 0,24-0,38	0,24-0,38	0,24-0,38	0,24-0,38	3,0 Min
54 System press. without vacuum + with vac. bar	-	-	-	-	1,0+



**Tuning - Emissions**

**Autodata**

1	ADB No	
2	Model	
3		
4		
5	Engine specially tuned for :	
6	Year	
7	Engine	Code
8	No. of cylinders	Type
9	Capacity (Fiscal-Germany)	cm <sup>3</sup>
10	Compression ratio	:1
11	Output	kW (DIN hp) rpm
12		kW (DIN hp) rpm
13	Suitable for unleaded petrol	● yes ○ no
14	Minimum octane rating	RON
15	Ignition system	Description
16		Type
17	Ignition coil	Make
18		Type
19	Supply voltage	+ with ○ without ballast resistor
20	Ballast resistance	Ohms
21	Primary resistance	Ohms
22	Secondary resistance	Ohms
23	Distributor/ECU	Make
24		Type
25	Contact Breaker gap/trigger air gap	mm
26	Dwell angle	° (%)
27	Firing order	
28	Tuning conditions	■ see note ○ none
29	Ignition timing	○ without + with vacuum
30	Basic ignition timing - BTDC	°Engine/rpm
31		°Engine/rpm
32	Ignition advance checks	
33	a = without vacuum and basic timing	°Engine/rpm
34	b = without vacuum, with basic timing	°Engine/rpm
35	c = with vacuum and basic timing	°Engine/rpm
36	Vacuum check	+ advance ○ retard
37	Vacuum range	°Engine
38	Vacuum starts	mbar
39	Vacuum ends	mbar
40	Fuel system	Description
41	Carburettor/Injection system	Make
42		Type
43	Idle speed	rpm
44	Idle speed - AT only	rpm
45	CO level at idle speed	Vol. % CO
46		Vol. % CO
47	HC level at idle speed	ppm HC
48		ppm HC
49	CO <sub>2</sub> level at idle speed	Vol. % CO <sub>2</sub>
50	O <sub>2</sub> level at idle speed	Vol. % O <sub>2</sub>
51	Oil temperature for CO test	°C
52	Fast idle speed MT/AT	rpm
53	Fuel pump delivery pressure	bar
54	System press. without vacuum + with vac.	bar

Shows versions for different markets or equipment. Entries preceded by + show information applies to standard and special versions

Bracketed figure is calculated capacity for German taxation class

Alternative power output for special version

Minimum octane for safe engine operation

Ignition system identification e.g. Map-h = ECU controlled with Hall effect trigger

Additional information for coil testing

Contact breaker gap for points or air gap for electronic ignition pick-up

**IMPORTANT** - Many ECU controlled engines require special procedures or conditions to be followed before making checks or adjustments to timing, idle speed or emission. If number is shown in a square e.g. **4**, refer to note number 4 within manufacturer's section at rear of manual

Ignition timed **BEFORE TDC** unless indicated on line 28

Letter indicates advance curve used for determining check points e.g. b = advance without vacuum advance or retard but including basic timing

Fuel system identification e.g. FI-MP = multi-point fuel injection

Idle speed for auto. trans. if different from manual

Emission level specified by manufacturer

Alternative level for special version - see line 5

If data not specified by manufacturer, typical level for model is shown

e.g. non-catalyst models: HC 300 ppm catalyst models: HC 100 ppm  
 CO<sub>2</sub> 13-16% CO<sub>2</sub> 14,5-16%  
 O<sub>2</sub> 0,5-2,0% O<sub>2</sub> 0,1-0,5%

System pressure checked without vacuum, + shows pressure checked with vacuum on = Regulated pressure

Illustrations on left hand page show timing mark details, with cross-reference to engine code, where required, cylinder number sequence, firing order, number 1 plug lead position (dot), rotor arm rotation and engine position

Refer to front of manual for **Spark Plugs, Starter Motor Lockdraw, Tyre Pressures and Wheel Alignment**

Model	Year	Bosch	Champion	NGK	Gap
Visa II 1,0/1,1	1981-88	H7DC	RS6YCC	BP6EFS	0,6
Visa II (VS/PE)	1982-88	H7DC	RS6YCC	BP6EFS	0,6
Visa II (PE/PD)	1984-88	H6DC	S7YCC	BP7EFS	0,6
AX	1986-92	F7DCO	C9YCC	BCP6ES	0,6
AX 11 Kat	1989-92	F7DCOR	RC10YCC	BCP6ES	0,8
AX GT/Sport	1987-92	F6DCO	C7YCC	BCP7ES	0,6
AX GTi Kat	1989-90	-	C10YCC	BCP6ES	0,8
AX GTi Kat	1990-92	FR7DC	RC9YCC	BCPR6ES	0,8
ZX 1,1/1,4	1991-92	F7DCO	C9YCC	BCP6ES	0,8
ZX 1,4 Kat	1991-92	FR7DC	RC9YCC	BCPR6ES	0,8
ZX 1,9	1991-92	F6DCO	C7YCC	BCP6ES	0,8
ZX 1,9 Kat	1991-92	F7DCO	C9YCC	BCP6ES	0,8
GSA	1982-87	W6DC	N7YC	BP7ES	0,6
BX (I)(GR)	1988-92	F7DC	C9YC	BCP6ES	0,8
BX 14	1982-88	H7DC	S7YCC	BP6EFS	0,6
BX 16	1982-88	H6DO	S7YCC	BP6EFS	0,6
BX 15/16RE	1987-88	F6DC	C7YCC	BCP7ES	0,8
BX 16RS/TRS/19TRS	1988-92	F6DCO	C7YCC	BCP6ES	0,8
BX 19 (XG/XH)	1984-87	H6DC	S7YCC	BP7EFS	0,6
BX 19 TRS	1986-90	F7DCO	C7YCC	BCP6ES	0,8
BX 19 GTi/4x4/16V	1986-92	F6DCO	C7YCC	BCP7ET	0,8
BX 16V eng:D6C	1991-92	F6DCOR	RC7BMC	BCP7ET	0,8
Athena/Reflex/CX20	1979-89	H6DCO	S9YCC	BP6EFS	0,6
CX22 TRS	1985-89	H6DC	S7YCC	BP7EFS	0,6
CX 2400	1976-84	W7BC	RL87YC	BP6HS	0,6
CX 25/Prestige Turbo	1984-89	W5AC	RL87YC	B6HS	0,6
XM	1989-92	F6DCO	C7YCC	BCP6ES	0,7
XM V6 Kat	1989-92	F7DC	C9YC	BCP7ET	1,0
C15E	1988-92	F7DCO	C9YCC	-	0,8
C15E 1,4	1986-87	H7DC	S9YC	BP6EFS	0,6
C25E	1987-92	W7DC	N9YC	BP6ES	0,6
C25E 1800	1988-92	W8DCO	N281YC	BP6ES	0,6

**DAF LEYLAND**

Sherpa 1700/2000	1978-86	H7DC	S9YC	BP6EFS	0,8
200 Series eng:17V	1987-92	W7DCO	N9YC	BP6ES	0,8
200/300/400 eng:20V	1987-92	W6DC	N7YC	BP7ES	0,8
300/400 eng:25	1986-92	WR9DC	RN12YC	BPR5ES	0,8

**DAIHATSU**

Domino/Cuore	1982-92	WR6DC	RN9YC	BPR6ES	0,8
Charade 1,0	1979-83	WR8DC	RN11YC	BPR5EY	0,8
Charade 1,0 (G11)	1983-87	WR7DC	RN9YC	BPR5EA-L	0,8
Charade 1,0 Turbo	1984-88	WR8DC	RN11YC	BPR5EY	0,9
Charade S/X	1987-92	WR8DC	RN11YC	BPR65EY	0,9
Charade GT-ti	1987-92	W7DTC	N9BYC	BP6ET	0,8
Charade 16V	1988-92	FR7DCX	RC9YC4	BKR6E-11	1,1
Charmant 1,3	1982-89	WR7DC	RN9YC	BPR5EA-L	0,8
Charmant 1,6	1984-89	WR8DC	RN11YC	BPR5EY	0,8
Applause	1989-92	FR7DCX	RC9YC4	BKR6E-11	1,1
F80/85 4x4	1984-92	WR8DC	RN11YC	BPR5EY	0,8
Sportrak	1988-92	FR7DCX	RC9YC4	BKR6E-11	1,1
Hi-jet	1986-89	WR8DC	RN11YC	BKPR5EY	0,8
55 Wide	1982-92	WR8DC	RN11YC	BKPR5EY	0,9

**FIAT**

126 (600)	1977-87	W6DC	N7YC	BP6ES	0,7
126 BIS	1987-92	WR8DC	RN11YC	BPR5ES	0,7
127	1984-85	WR8DC	RN11YC	BPR5ES	0,7

Model	Year	Bosch	Champion	NGK	Gap
127 (50PS)	1982-84	WR7DC	RN9YC	BPR6ES	0,7
127/Sport/GT	1982-84	WR6DC	RN7YC	BPR6ES	0,7
128 1300	1976-83	WR7DC	RN9YC	BPR6ES	0,7
Panda 30	1979-85	W6BC	L82YC	BP6HS	0,8
Panda 34/750 FIRE	1986-92	FR7DC	RC9YC	BCPR6ES	0,8
Panda 34 (D)	1981-84	W6BC	L82YC	BP6HS	0,7
Panda 40/45/1000/FIRE	1979-92	WR7DC	RN9YC	BPR6ES	0,8
Panda 4x4	1984-85	WR8DC	RN11YC	BPR5ES	0,8
Uno 45/55/70/75	1982-92	WR7DC	RC9YC	BPR6ES	0,8
Uno 45FIRE/60/60FIRE	1985-92	FR7DC	RC9YC	BCPR6ES	0,8
Uno 1,1/1,4 ie	1989-92	FR7DC	RC9YCC	BCPR6ES	1,0
Uno 75 Sie/SXie Kat	1987-89	WR6DC	RN7YC	BPR6ES	0,8
Uno Turbo	1985-92	FR6DTC	RC7BYC	BCPR6ET	0,8
Duna	1987-90	WR7DC	RN9YC	BPR6ES	0,8
Ritmo/Strada 60/70	1982-85	WR7DC	RN9YC	BPR6ES	0,8
Ritmo/Str.60/70/75IE	1985-89	WR8DC	RN11YC	BPR5ES	0,8
Ritmo/Strada 75	1978-84	WR7DC	RN9YC	BPR6ES	0,8
Ritmo/Strada 85/85S	1982-89	WR7DC	RN9YC	BPR6ES	0,8
Ritmo Super	1983-85	WR6DC	RN7YC	BPR6ES	0,8
Ritmo/Str. 85 eng:149A	1985-89	WR8DC	RN11YC	BPR5ES	0,8
Ritmo/Strada 85 AT	1985-89	WR8DC	RN11YC	BPR5ES	0,8
Ritmo/Strada 75	1986-89	WR8DC	RN11YC	BPR5ES	0,8
Ritmo/Str. 75CL ie/Sie	1987-88	WR8DC	RN11YC	BPR5ES	0,8
Ritmo/Strada 105TC	1982-89	WR6DC	RN7YC	BPR6ES	0,8
Ritmo/Str. 100S eng:149	1985-89	WR8DC	RN11YC	BPR5ES	0,8
Ritmo/Str. 100S eng:138	1985-89	WR7DC	RN9YC	BPR6ES	0,8
Ritmo 90S ie Kat	1986-89	WR7DC	RN9YC	BPR6ES	0,8
Ritmo/Str. Abarth 130TC	1983-87	WR6DC	RN7YC	BPR6ES	0,8
Regata 70	1983-91	WR7DC	RN9YC	BPR6ES	0,8
Regata 75/75S	1983-85	WR6DC	RN7YC	BPR6ES	0,8
Regata 75/75S	1986-90	WR8DC	RN11YC	BPR5ES	0,8
Regata 75ie eng:138C	1985-90	WR8DC	RN11YC	BPR5ES	0,8
Regata 75ie eng:149C	1986-90	WR6DC	RN7YC	BPR6ES	0,8
Regata 85	1983-90	WR6DC	RN7YC	BPR6ES	0,8
Regata 90S/100S	1983-90	WR7DC	RN9YC	BPR6ES	0,8
Tipo 1100	1988-92	FR6DC	RC7YC	BCPR6ES	0,8
Tipo 1400	1990-92	FR7DC	RN9YC	BPR6ES	0,8
Tipo 1400/1600 ie Kat	1988-92	W7DCR	RN9YCC	BPR6ES	0,8
Tipo 1600/1,8 ie	1988-92	WR6DC	RN7YC	BPR6ES	0,8
Tipo 1,6/2,0 ie Kat	1990-92	WR5DC	RN7YCC	BPR7ES	1,0
Tipo ie 16V	1989-92	WR6DC	RN7YC	BPR6ES	0,8
Temptra	1990-92	WR7DC	RN9YC	BPR6ES	0,8
131	1981-84	W7DC	N9YC	BP6ES	0,7
Argenta	1983-86	W7DC	N9YC	BP6ES	0,7
Croma	1986-92	WR6DC	RN7YC	BPR6ES	0,7
Croma 2000 CHT/2,0 ie	1989-92	WR5DC	RN7YCC	BPR7ES	0,8
132 2000 IE	1979-82	W7DC	N9YC	BP6ES	0,6
X1/9 1500	1978-89	WR6DC	RN7YC	BPR6ES	0,7
Fiorino	1988-92	WR7DC	RN9YC	BPR6ES	0,8
900E	1982-87	W7DC	N9Y	BP6ES	0,7
Ducato	1982-92	W7DC	N9YC	BP6ES	0,8

**FORD**

Fiesta 1,0/1,1 OHV	1976-89	HR7DC	RS9YCC	BPR6EFS	0,8
Fiesta 1,0/1,1 HCS	1989-92	HR7DC	RS9YCC	BPR6EFS	1,0
Fiesta CVH	1982-92	FR6DC	RC7YCC	BCPR6ES	0,7
Fiesta 1,4i CVH	1989-92	FR6DCX	RC7YCC	BCPR6ES	1,0
Fiesta XR2i CVH	1989-92	FR6DCX	RC6YC	BCPR6ES	1,0
Fiesta RS Turbo	1990-92	Motorcraft	AGPR902C1		1,0
Escort 1,1 OHV	1980-90	HR7DC	RS9YCC	BPR6EFS	0,8





# MOSS CAR ALARM

like a 715



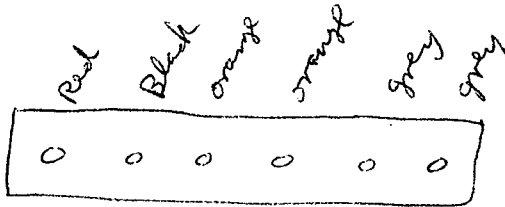
MOTION SENS

(?)

MIN-OFF



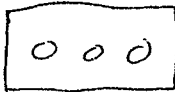
TILT SENS.



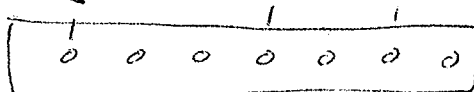
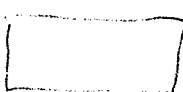
ULTRA IN



DOOR LOCK



Red



Connect grey wires to make engine run.

£1.99 for booklet/handbook for Model 715 alarm

Harry Moss Internat. Ltd. (they usually use trade name "audioline")

Tel 0527-584584. Technical advice on 0527-585522