Workshop Manual Golf, Jetta, Scirocco.

Running Gear.

```
Golf 1974 1983
Golf Cabriolet 1979 |
Jetta 1981 1983
Scirocco 1974 |
Caddy 1983 |
```

May 1985 Edition.

Service Department.

Workshop Manual Golf, Jetta, Scirocco.

Running Gear.

May 1985 Edition.

Supersedes the March 1979 Edition of the Golf/Scirocco Manual.

The manual is divided into separate booklets which can be ordered separately and allocated on the shop floor as required.

This manual is valid from the start of production of

Scirocco – March 1974 Golf – May 1974 Jetta – August 1979 Caddy – October 1982

It describes all the operations which require special instructions to ensure satisfactory work.

Layout of booklets

Each booklet has the contents listed according to repair operations and items to make it easy to find the information required. In the repair operations list, the special tools and workshop equipment required for each operation are given. This list also shows which tools have Audi alternative tools and vice versa.

The technical data is followed by a description of the repair operations. Where practical, each operation is preceded by an exploded view which also contains all

the main repair instructions. This is supplemented, where necessary, by photographs — which are referred to in the exploded view — giving details of the fitting positions of parts or showing special tools in use. If a definite sequence has to be followed when dismantling and assembling a component, the exploded view is followed by a description of the main steps of the work sequence. Any adjustments required are also explained.

Workshop bulletins

Workshop bulletins will be allocated to the individual booklets and should be filed at the back of the booklet concerned. To remind you that bulletins have been published, the manual pages should be marked by hand with the bulletin number as explained in the bulletin heading.

Fault finding

Please see the appropriate file for general fault finding instructions.

Instructions on the elimination of current defects are given in the "Fault finding handbook".

Technical information should always be made available to all foremen and mechanics because compliance with the instructions given is essential to ensure vehicle roadworthiness and safety. In addition, the normal safety precautions to be observed when working on motor vehicles are also applicable.

Contents

ALPHABETICAL LIST

Page		Page
Anti-roll bar, front	Coil springs rear,	
removing and installing 13	removing and installing	33
Anti-roll bar, rear removing	Coil springs rear, allocation	37
and installing	Coil springs front,	
Axle beam rear,	removing and installing	6, 17
removing and installing 33	Coil springs front, allocation	
Axle beam, checking		21, 22
(rear axle installed) 34	Cover for steering wheel,	
	removing and installing	111, 113, 114
Ball joint, removing and	Caliper front,	
installing (wishbone	removing and installing	51, 56, 61
removeď) ` 6, 12	Caliper front, repairing	88, 91, 93
Ball joint, checking	Constant velocity joints,	
(installed)11	removing and installing	23
Brake system, bleeding 109	Constant velocity joints,	
Brake shoes rear,	checking	23
removing and installing 76, 77, 80		
Brake shoes front, removing	D rive shafts, lubricating	
and installing 67	Drive shaft, dimensions	24
Brake lines, renewing 106	Drive shafts, removing and	
Brake linings, rear	installing	6
removing and installing 76, 77, 80		
Brake linings, front	Front wheel brakes,	
removing and installing 67		67
Brake push-rod, adjusting 70		48
Brake fluid, renewing 109	Front wheel toe, measuring	48
Brake pressure regulator –	Front wheel alignment,	
load sensitive/pressure	adjusting	48
dependent	Front and rear wheel,	
• checking operation 97	alignment measuring	48, 49
• pressure test 97	Front wheel alignment,	
• adjusting	measuring (setting figures)	48
Brake pressure regulator –		
Caddy	Handbrake, adjusting	83
Brake discs front, skillling 51, 56, 61	Handbrake lever, removing	
removing and installing 51, 56, 61	and installing	83
Brake backplate rear,	Handbrake lever,	
removing and installing 76, 77, 80	dismantling and assembling	83
Brake drums rear,		
removing and installing 76, 77, 80	Linkage for brake servo,	
Brake drums front,	removing and installing	
removing and installing 66	(RHD vehicles)	74
Brake drums rear,		
skimming	Master cylinder,	
Brake drums, front	removing and installing	70, 71, 72, 74
skimming	Master cylinder, servicing	
Bellows for universal joint	• vehicles without servo	85
shaft (steering column),	• vehicles with servo	86
removing and installing 111, 113, 116	_	
Boots for constant velocity	Pedal, removing and	
oints, removing and	installing	70, 71, 72, 74
nstalling	Power assisted steering	121
Bellows for steering box,	-	
removing and installing 116	Rear wheel brakes,	
Bush for brake pedal,	adjusting	
emoving and installing 70, 71, 72, 73	Rear axle repairing, Caddy	38

Contents

	Page		Page
Rear axle mounting with bushes for axle beam,	1 age	Universal joint shaft (steering), removing	_
removing and installing Rear wheel alignment,	33	and installing	111,113, 114
	48	(steering), identification	112
Servo, removing and installing	71 72 101	V acuum pump for servo, repairing	103
Servo, service installation	104, 106	Vane pump, removing and	
Servo, checking Splash shield front,		installing	126
removing and installing	51, 56, 61	Wheels, removing and	
Steering column bearing		installing	43
lower, removing and	444 440 444	Wheels, balancing	43
installing	111, 113, 114	Wheel cylinder rear,	70 77 00
installing	116	removing and installing	
Steering box, adjusting	116	Wheel cylinder, repairing Wheel bearings rear,	90
Steering box, renewing	116	removing and installing	40
Steering box support.		Wheel bearings front,	
renewing	119	removing and installing	6
Steering wheel,	444 440 444	Wheel bearing housing	
removing and installing	111, 113, 114	front, removing and	^
Steering column, removing and installing	111 113 114	installing	ь
Steering lock,		Wheel bearings rear, adjusting	4 1
removing and installing	111, 113, 114	Wheel hub front, removing	7.
Ctanzina anluman quitab		and installing	6
repairing	111, 113, 114	Wheel bolts	
Steering column tube with		Wishbone bonded rubber	
bracket for pedals, renewing	111 113 114	bushes, removing and	6
Shock absorber front,	111, 110, 114	installing	О
removing and installing	6, 17	removing and installing	6
Suspension strut rear,		Wishbones front, renewing	6
removing and installing	33	Wishbones front, checking	
Suspension strut front,	6	(installed)	11
removing and installing Suspension strut front,	O	Wishbones front, renewing	4.4
dismantling and assembling	17	welded nuts	14
Suspension strut bearing,			
removing and installing	6		
Shock absorbers rear,	00		
removing and installing Shock absorbers front,	33		
removing and installing	6 17		
Stub axle rear,	0 ,		
removing and installing	33		
Stub axle rear, checking			
(removed)	41		
T yre inflation pressures Tie rods,	43		
removing and installing	116		
Tie rod ends,	440		
removing and installing Technical data			
BrakesWheels, tyres			
Running gear, steering			
Tyre pressure			