

New parts needed 1991 90quattro 20valve
VIN: WAUHE58A2MA037238

PN	Description	Quantity
Front control arm		
N 904 893 01	Hex bolt through control arm bushing (M10x78)	4
N 011 527 8	Washer (A10.5x21x2)	4
N 021 195 5	Hex nut, self locking (M10)	4
	Delrin bushings from Todd Candey	4
Rear control arm		
N 905 569 02	Hex bolt through control arm bushing (M10x75)	4
N 011 527 8	Washer (A10.5x21x2)	6
N 102 951 01	Hex nut, self locking (M10)	8
	Rubber bushings from TPC	4
Front sway bar		
N 021 195 5	hex nut, self-locking (M10)	4
N 102 861 02	hex nut, self-locking (from Wiley)	4
8A0 407 465	connecting link (269.5mm might be revision A)	2
Front strut hardware		
N 102 065 01	Bolt hex head (through hub assy to bottom of stut assy - BM12x1.5x76)	4
N 021 191 6	Hex nut, self locking (M12x1.5)	4
N 011 531 10	Washer (A13x24x2.5)	4
N 011 189 6	Hex nut, self locking (tie rod end nut - M10)	2
N 040 183 5	Hex nut, self locking (at shock tower - M14x1.5)	2
811 412 365	Slotted nut (holds upper strut mount and spring perch)	2
Rear strut hardware		
N 102 065 01	Bolt hex head (through hub assy to bottom of stut assy - BM12x1.5x76)	4
N 021 191 6	Hex nut, self locking (M12x1.5)	4
N 011 531 10	Washer (A13x24x2.5)	4
N 011 189 6	Hex nut, self locking (tie rod end nut - M10)	2
N 022 150 1	Hex nut, self locking (at shock tower - M14x1.5)	2
811 412 365	Slotted nut (holds upper strut mount and spring perch)	2

	Front ball joints	
893 407 365 E	Ball joint LF	1
893 407 366 E	Ball joint RF	1
895 407 365 A	Ball joint LF	1
895 407 366 A	Ball joint RF	1
N 902 856 02	Shouldered lock nut (control arm through balljoint if no plate)	6
N 010 445 7	Hex bolt to hub assy (M10x45x20)	2
893 407 203	Upper stud plate	2
8A0 407 175	Upper stud plate	2
895 407 203	Lower stud plate	2
	Rear ball joints	
893 505 365 C	Ball joint LR	1
893 505 366 C	Ball joint RR	1
857 407 175	Lock plate	2
N 011 527 8	Washer (A10.5x21x2)	4
N 011 445 7	Hex bolt to hub assy (M10x45x20)	2
N 102 951 01	Hex nut, self locking (M10)	4
N 102 861 02	Hex nut, self locking (M10)	4
	Front tie rods (ends)	
N 011 189 6	Hex nut, self locking (M10x1)	2
811 419 812 A	Front tie rod end	2
	Rear tie rod assemblies	
N 011 189 6	Hex nut, self locking @ hub assembly arm (M10x1)	2
N 021 191 6	Hex nut, self locking @ subframe (M12x1.5)	2
N 010 142 7	Bolt, hex head, self-locking @ subframe (M12x1.5x50)	2
893 501 499 B	Rear tie rod assembly	2