

**MAY '97**

**HS 6.06 CARRARO AXLE ref. 133108  
For "CASE"  
Spare Parts List**

**HS 6.06 CARRARO AXLE ref. 133108**

**For "CASE"**

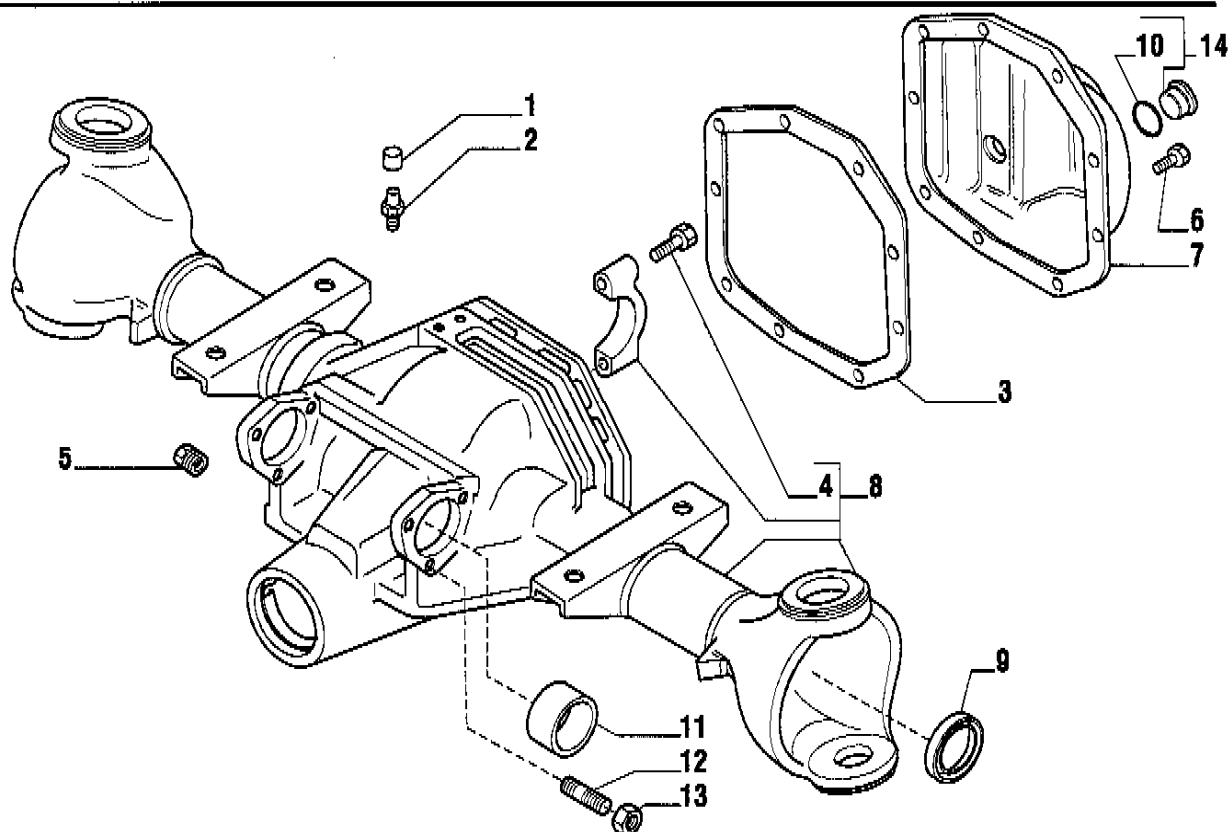
**SPARE PARTS LIST**

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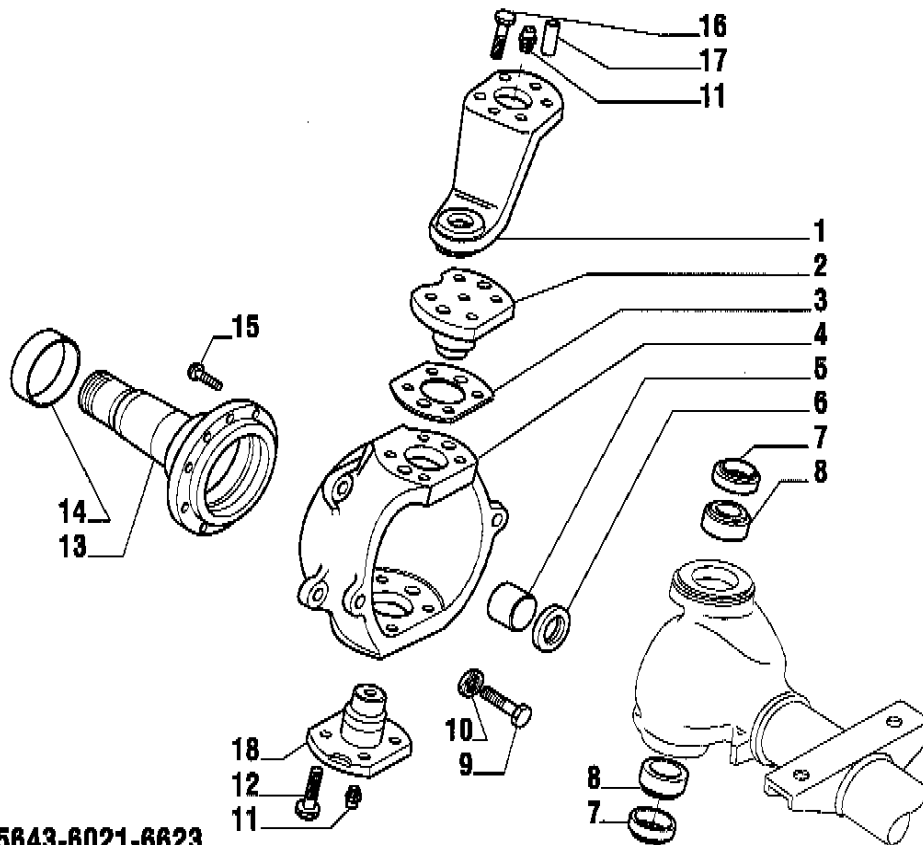
1.2	Axle housing
2.1	Swivel housing
3.0	Steering cylinder
4.2	Bevel gear/Pinion set
5.2	Drive shafts
6.0	Differential
7.1	Wheel hubs

**HS 6.06 CARRARO AXLE ref. 133108****Axle housing**

1.2

**MOD. N. 5643-6021**

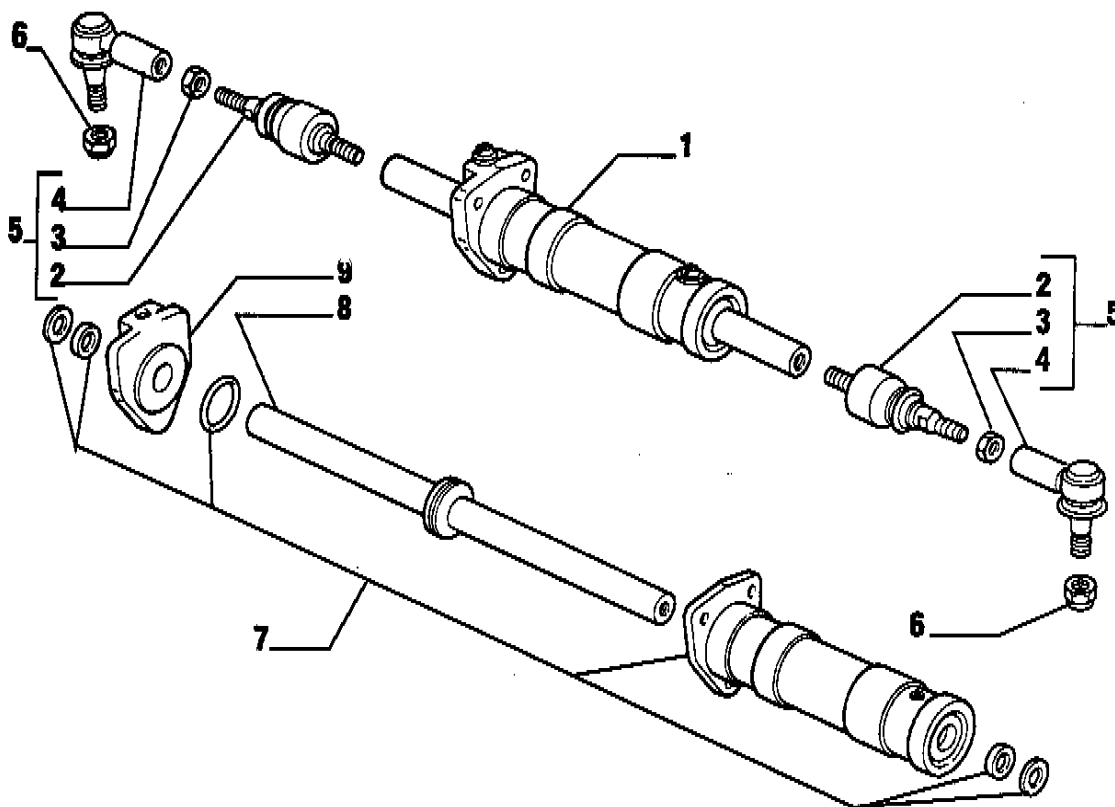
Pos.	Ref.	Q.ty	Description	Pos.	Ref.	Q.ty	Description
1	130532	1	Protection cover				
2	104988	1	Breather M10x1				
3	131019	1	Gasket				
4	128511	4	Bolt M12x70 (Self locking)				
5	092270	1	Oil plug M22x1.5				
6	020775	9	Bolt M8x12 (Self locking)				
7	129105	1	Cover				
8	134410	1	Axle housing				
9	118674	2	Oil seal 35x50x10				
10	028809	1	O.ring				
11	133138	1	Spacer				
12	122832	3	Stud				
13	022414	3	Nut M12x1.25 (Self locking)				
14	066344	1	Plug kit				

**HS 6.06 CARRARO AXLE ref. 133108****Swivel housing****2.1****MOD. N. 5643-6021-6623**

Pos.	Ref.	Q.ty	Description	Pos.	Ref.	Q.ty	Description
1	133216	1	Steering arm RH				
1	133217	1	Steering arm LH				
2	131771	2	King pin				
3	133139	-	Shlm 0.10mm				
3	133140	-	Shlm 0.19mm				
3	133141	-	Shlm 0.35mm				
4	133143	2	Swivel housing				
5	129019	2	Bush				
6	025146	2	Oil seal 35x47x7				
7	115715	4	Oil seal				
8	132278	4	Bearing				
9	117437	2	Screw				
10	022123	2	Nut M.12				
11	024210	4	Greaser nipple M6x1				
12	131829	8	Screw M14x30 (Self-locking)				
13	131967	2	Axe				
14	129163	2	Wear ring				
15	127922	20	Bolt M10x25 (Self-locking)				
16	125828	8	Bolt M14x2x40				
17	125066	4	Centering pin D.14x40				
18	136276	2	King pin				

**HS 6.06CARRARO AXLE REF.133108****Steering cylinder****3.0**

Update november '95

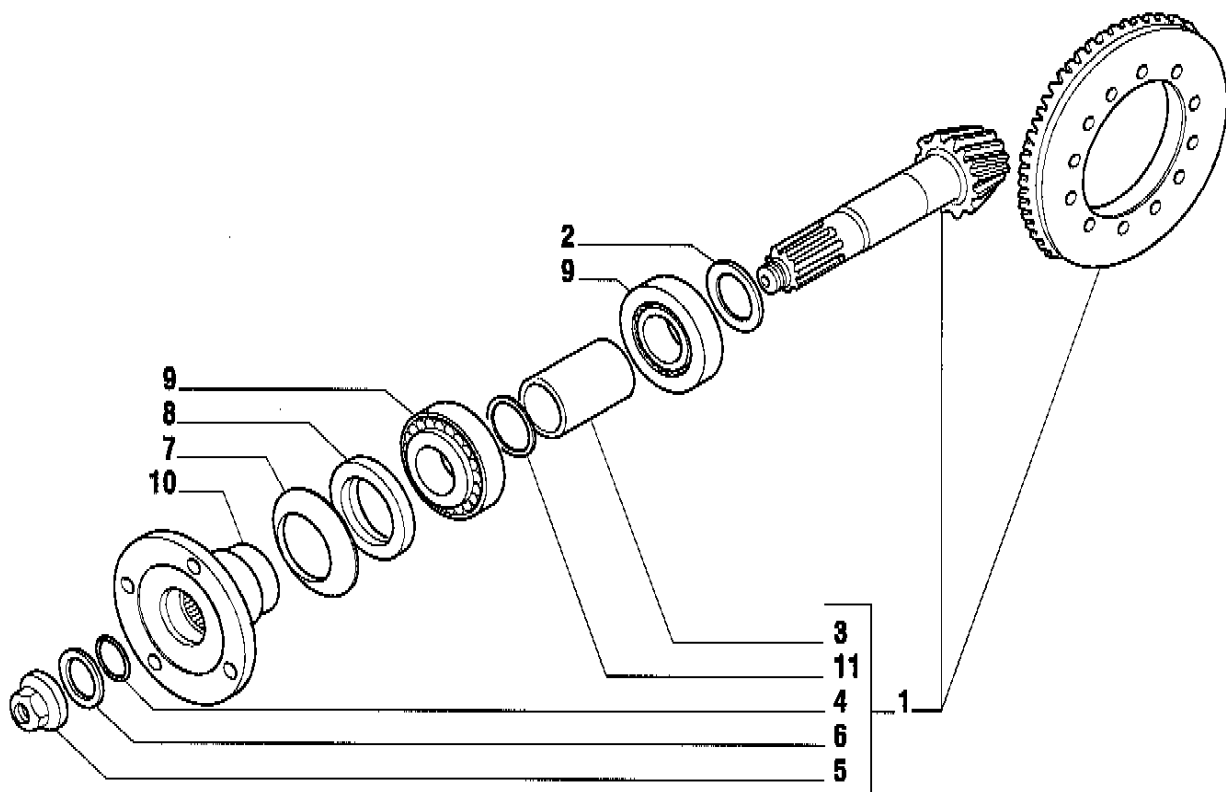


Pos.	Ref.	Q.ty	Description	Pos.	Ref.	Q.ty	Description
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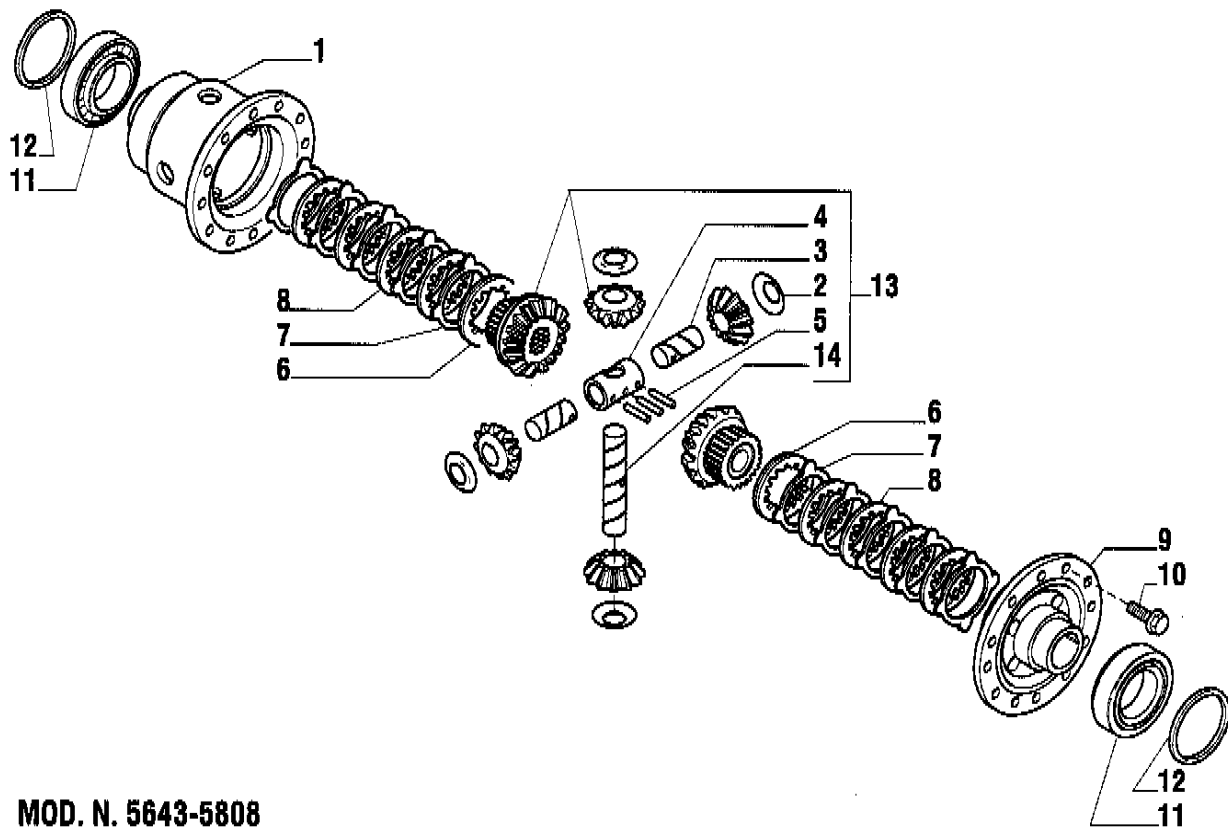
1	133160	1	Steering cylinder				
2	049028	2	Ball joint				
3	022183	2	Nut M18x1,5				
4	048975	2	Steering arm				
5	130895	2	Steering arm asy				
6	022437	2	Nut M18x1,5 (Self locking)				
7	049132	1	Oil seal kit				
8	049133	1	Rod				
9	049131	1	Cylinder head				

**HS 6.06 CARRARO AXLE ref. 133108****Bevel gear/Pinion set**

4.2

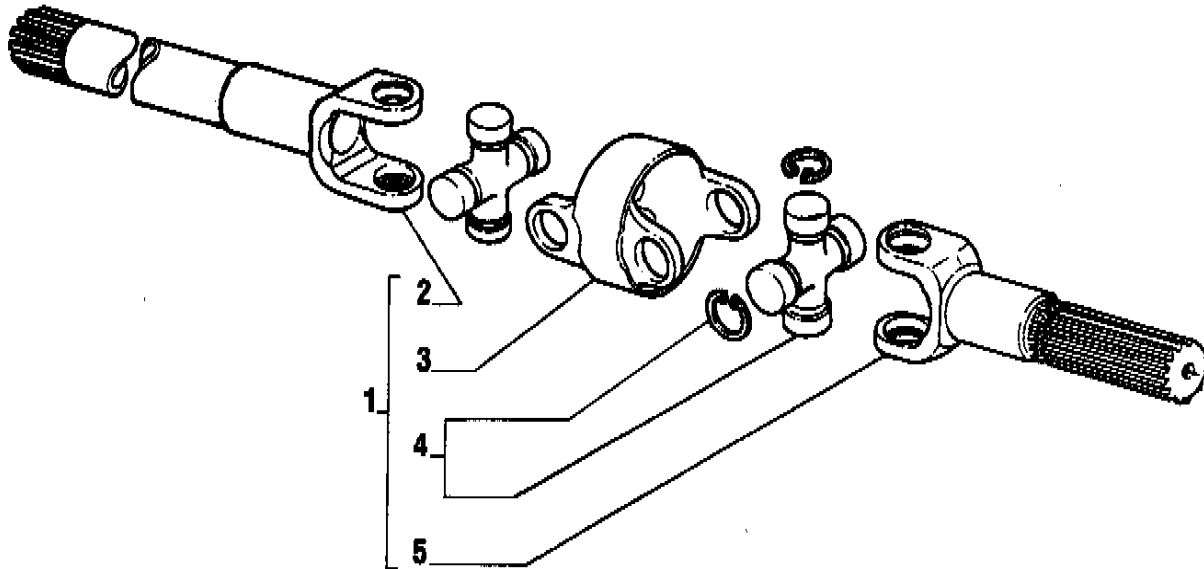
**MOD. N. 6207**

Pos.	Ref.	Q.ty	Description	Pos.	Ref.	Q.ty	Description
1	066129	1	Bevel gear/pinion set Z=8/43				
2	132265	-	Shim 2.50 mm				
2	132266	-	Shim 2.60 mm				
2	132267	-	Shim 2.70 mm				
2	132268	-	Shim 2.80 mm				
2	132269	-	Shim 2.90 mm				
2	132270	-	Shim 3.00 mm				
2	132271	-	Shim 3.10 mm				
2	132272	-	Shim 3.20 mm				
2	132273	-	Shim 3.30 mm				
2	132274	-	Shim 3.40 mm				
2	027350	2	Bearing				
3	134482	-	Shim 70.00 mm				
3	134483	-	Shim 70.025 mm				
4	028125	1	O.ring				
5	132190	1	Ring nut				
6	132110	1	Thrust washer				
7	134499	1	Cup				
8	132052	1	Oil seal 60x90x13				
9	027350	2	Bearing				
10	134490	1	Flange				
11	133358	-	Shim 0.10mm				
11	134481	-	Shim 0.25mm				
11	133380	-	Shim 0.50mm				

**HS 6.06 CARRARO AXLE ref. 133108****Differential****5.2****MOD. N. 5643-5808**

Pos.	Ref.	Q.ty	Description	Pos.	Ref.	Q.ty	Description
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1	134400	1	Differential housing				
2	128762	4	Thrust washer				
3	130155	2	Shaft				
4	130156	1	Spider				
5	024469	3	Pin D6x32				
6	110842	2	Plate				
7	110643	10	Drive plate				
8	110644	8	Plate				
9	134399	1	Cover				
10	136003	12	Bolt M12x1,25x30				
11	027309	2	Bearing				
12	134189	-	Shim 4.50 mm				
12	134200	-	Shim 4.60 mm				
12	134201	-	Shim 4.70 mm				
12	134202	-	Shim 4.80 mm				
12	134203	-	Shim 4.90 mm				
12	134204	-	Shim 5.00 mm				
12	134205	-	Shim 5.10 mm				
12	134206	-	Shim 5.20 mm				
12	134207	-	Shim 5.30 mm				
12	134208	-	Shim 5.40 mm				
13	066281	1	Differential kit				
14	130154	1	Shaft				

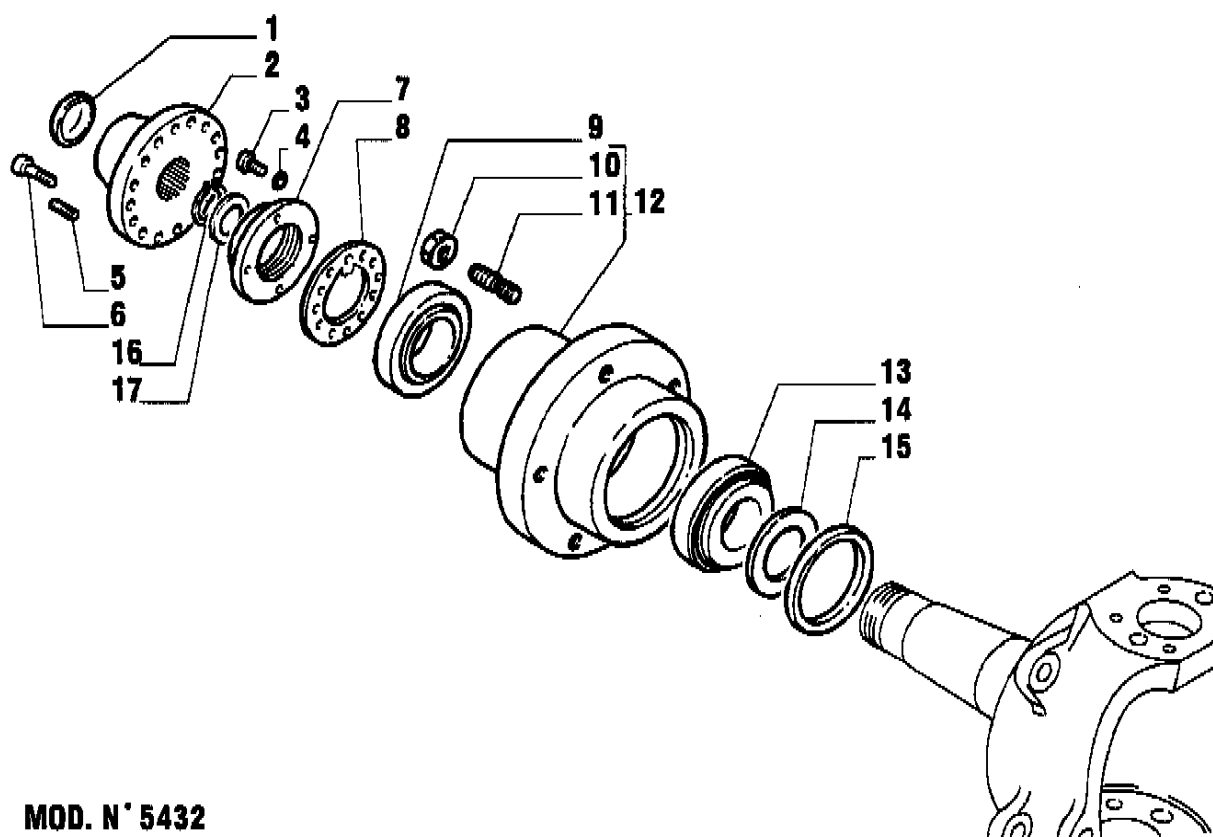
**HS 6.06CARRARO AXLE REF.133108****Half shafts****6.0**

Pos.	Ref.	Q.ty	Description	Pos.	Ref.	Q.ty	Description
1	133099	1	Drive shaft LH				
1	133100	1	Drive shaft RH				
2	046276	1	Half shaft, diff. side (For 133100)				
2	046277	1	Half shaft, diff. side (For.133099)				
3	046272	2	Central body				
4	046270	4	Spider				
5	046275	2	Half shaft,wheel side				



**HS 6.06CARRARO AXLE REF.133108****Wheel hubs**

7.1

**MOD. N' 5432**

Pos.	Ref.	Q.ty	Description	Pos.	Ref.	Q.ty	Description
1	023609	2	Plug D.42				
2	131105	2	Flange				
3	021369	2	Screw Socket head M6x10				
4	022854	2	Spring washer D.6				
5	024488	4	Pin D8x26				
6	021370	28	Bolt M8x25				
7	128546	2	Ring nut M.50				
8	128545	2	Washer				
9	027255	2	Bearing				
10	131739	10	Nut M14x1,5				
11	104781	10	Stud				
12	066060	2	Wheel hub				
13	027257	2	Bearing				
14	128749	2	Spacer				
15	133923	2	Oil seal				
16	024789	2	Snap ring D.34				
17	133106	2	Thrust washer				