



## Replacement Spare Parts for ASTRA

O.E.M. REF.	DESCRIPTION
AST100588	BUSH
AST100596	SYNCHRO HUB
AST103075	OIL PUMP
AST103078	CONSTANT GEAR (28-58T.)
AST103079	SYNCHRO CONE (57T.)
AST103080	SYNCHRO RING
AST103082	SYNCHRO SLIDING SLEEVE (57T.)
AST103085	4TH SPEED GEAR CNTRSHFT (31T.)
AST103086	3RD SPEED GEAR CNTRSHFT (25T.)
AST103087	COUNTERSHAFT (17-20T.)
AST103108	4TH SPEED GEAR (58-30-58T.)
AST103109	SYNCHRO CONE (57T.)
AST103111	SYNCHRO HUB
AST103112	3RD SPEED GEAR (34-58T.)
AST103114	MAIN SHAFT
AST103115	2ND SPEED GEAR (38-58T.)
AST103118	1ST SPEED GEAR (47-58T.)
AST103124	SUN GEAR (27T.)
AST103128	SLIDING BLOCK
AST103188	PLANETARY GEAR KIT (5 PCS) (26T.)
AST103199	SYNCHRO CONE W/FLANGE (63T.)
AST103200	SYNCHRO RING
AST103201	SYNCHRO HUB
AST103206	SYNCHRO SLIDING SLEEVE (63T.)
AST103972	CONSTANT GEAR (28-58T.)
AST103974	5TH SPEED GEAR CNTRSHFT (34T.)
AST103975	4TH SPEED GEAR CNTRSHFT (31T.)
AST103976	3RD SPEED GEAR CNTRSHFT (25T.)
AST103977	COUNTERSHAFT (17-20T.)
AST103982	4TH SPEED GEAR (58-30-58T.)
AST103983	3RD SPEED GEAR (34-58T.)
AST103985	MAIN SHAFT
AST103987	2ND SPEED GEAR (38-58T.)
AST103988	BUSH
AST103992	BUSH
AST103996	SUN GEAR (27T.)
AST104000	PIVOT
AST104006	THRUST WASHER
AST104007	NEEDLE ROLLER
AST104008	PLANETARY GEAR KIT (5 PCS) (26T.)
AST104023	SYNCHRO CONE (63T.)
AST104189	SYNCHRO CONE (63T.)
AST105153	PIVOT REVERSE
AST105154	SYNCHRO CONE (63T.)
AST105155	SYNCHRO RING
AST105156	SYNCHRO HUB
AST105162	SLIDING BLOCK
AST106326	COUNTERSHAFT (13T.)
AST106327	2ND-3RD SPEED GEAR CNTRSHFT (20-26T.)
AST106328	4TH-5TH SPEED GEAR CNTRSHFT (33-41T.)
AST106331	SYNCHRO CONE (51T.)
AST106332	SYNCHRO HUB

### TAS S.p.A. Head Office

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O.E.M. REF.	DESCRIPTION
AST106333	4TH SPEED GEAR (35-18T.)
AST106335	BUSH
AST106336	3RD SPEED GEAR (38-22T.)
AST106338	SYNCHRO HUB
AST106342	LOW SPEED GEAR (41-22T.)
AST106346	BUSH
AST106349	PIN
AST106373	RING GEAR (85T.)
AST106374	PLANETARY CARRIER HUB (85T.)
AST106376	SYNCHRO RING
AST106596	MAIN SHAFT
AST106784	ELASTIC PIN
AST108243	SYNCHRO CONE (51T.)
AST108261	SUN GEAR (35T.)
AST108262	SLIDING BLOCK
AST109478	SYNCHRO RING
AST110125	4TH SPEED GEAR CNTRSHFT (31T.)
AST110126	3RD SPEED GEAR CNTRSHFT (25T.)
AST110137	3RD SPEED GEAR (34-58T.)
AST110173	SYNCHRO CONE (63T.)
AST110182	5TH SPEED GEAR CNTRSHFT (34T.)
AST110657	PLANETARY CARRIER EMPTY
AST111293	COUNTERSHAFT (17-20T.)
AST111926	2ND SPEED GEAR (38-58T.)
AST112231	NEEDLE ROLLER
AST112574	SYNCHRO RING
AST112894	SYNCHRO CONE (57T.)
AST20467	NUT
AST20468	SYNCHRO SLIDING SLEEVE (19T.)
AST20471	SYNCHRO HUB
AST20472	5TH SPEED GEAR (22-19T.)
AST20474	BUSH
AST20477	SYNCHRO SLIDING SLEEVE (22T.)
AST20481	SYNCHRO HUB
AST20484	MAIN SHAFT
AST20486	2ND SPEED GEAR (36-27T.)
AST20487	SYNCHRO HUB
AST20491	SYNCHRO SLIDING SLEEVE (27T.)
AST20493	1ST SPEED GEAR (50-27T.)
AST20494	FOLLOWER RING (26T.)
AST20495	BUSH
AST20529	5TH SPEED GEAR (43T.)
AST20531	COUNTERSHAFT (12-15T.)
AST20533	PIVOT REVERSE
AST20534	THRUST WASHER
AST20537	REVERSE GEAR (21T.)
AST20623	SYNCHRO CONE (48T.)
AST20624	SYNCHRO RING
AST20625	SYNCHRO HUB
AST20628	SYNCHRO CONE (48T.)
AST20629	SPRING, OUTER
AST20630	SPRING, INNER

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## Replacement Spare Parts for ASTRA

O.E.M. REF.	DESCRIPTION
AST20631	PRESSURE PLUNGER
AST21312	SLIDING SLEEVE (12T.)
AST21627	ELASTIC PIN
AST28508	RETAINER RING
AST28755	SYNCHRO SLIDING SLEEVE (22T.)
AST28757	2ND SPEED GEAR (42-27T.)
AST28758	SYNCHRO HUB
AST28759	SYNCHRO SLIDING SLEEVE (27T.)
AST28760	1ST SPEED GEAR (51-27T.)
AST28761	REVERSE GEAR (47-26T.)
AST28779	COUNTERSHAFT (12-17T.)
AST28781	REVERSE GEAR (20T.)
AST28814	SLIDING BLOCK (STEEL)
AST28815	PIN
AST28818	SLIDING BLOCK
AST28819	SCREW
AST30136	5TH SPEED GEAR (24-19T.)
AST30137	4TH SPEED GEAR (29-22T.)
AST30138	3RD SPEED GEAR (35-22T.)
AST30140	6TH SPEED GEAR CNTRSHFT (53T.)
AST30141	5TH SPEED GEAR CNTRSHFT (34T.)
AST30142	3RD-4TH SPEED GEAR CNTRSHFT (23-28T.)
AST30143	COUNTERSHAFT (12-17T.)
AST30166	INTERMEDIATE SHAFT (25-19-30T.)
AST30167	SYNCHRO SLIDING SLEEVE (48T.)
AST30168	GEAR (31-25T.)
AST30170	GEAR (54T.)
AST30226	SYNCHRO CONE (63T.)
AST30735	OIL PUMP
AST30736	RETAINER RING
AST30741	SPLIT RING (T.3,70)
AST30746	INPUT SHAFT (34-18T.)
AST30747	NUT
AST30748	SYNCHRO SLIDING SLEEVE (18T.)
AST30749	SYNCHRO HUB
AST30750	4TH SPEED GEAR (34-18T.)
AST30752	BUSH
AST30753	3RD SPEED GEAR (37-22T.)
AST30758	SYNCHRO SLIDING SLEEVE (22T.)
AST30761	2ND SPEED GEAR (42-22T.)
AST30762	MAIN SHAFT
AST30763	LOW SPEED GEAR (51-22T.)
AST30765	REVERSE GEAR (45-22T.)
AST30766	BUSH
AST30767	SUN GEAR (35T.)
AST30772	PIVOT REVERSE
AST30775	4TH-5TH SPEED GEAR CNTRSHFT (30-41T.)
AST30776	2ND-3RD SPEED GEAR CNTRSHFT (20-24T.)
AST30777	COUNTERSHAFT (16T.)
AST30815	TIE ROD
AST30834	PLANETARY REPAIR KIT (24T.)
AST30847	RING GEAR (85T.)

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O.E.M. REF.	DESCRIPTION
AST30848	SYNCHRO CONE W/FLANGE (63T.)
AST30849	SYNCHRO RING
AST30850	SYNCHRO HUB
AST30851	SPRING
AST30852	SPRING
AST30853	PRESSURE PLUNGER
AST30858	SYNCHRO SLIDING SLEEVE (63T.)
AST30859	SYNCHRO CONE (63T.)
AST31446	4TH SPEED GEAR (34-18T.)
AST31447	4TH-5TH SPEED GEAR CNTRSHFT (30-41T.)
AST31524	1ST SPEED GEAR (51-27T.)
AST31526	6TH SPEED GEAR CNTRSHFT (53T.)
AST31555	SYNCHRO RING
AST31563	RETAINER RING
AST31564	GEAR (54T.)
AST31699	MAIN SHAFT
AST33536	SYNCHRO CONE (51T.)
AST33538	SYNCHRO HUB
AST33539	SYNCHRO SLIDING SLEEVE (51T.)
AST33540	SYNCHRO CONE (51T.)
AST33541	SYNCHRO CONE (51T.)
AST33542	SYNCHRO HUB (51T.)
AST33543	SYNCHRO CONE (63T.)
AST33544	SYNCHRO RING
AST33545	SYNCHRO HUB
AST33547	SYNCHRO SLIDING SLEEVE (63T.)
AST36227	PLANETARY CARRIER EMPTY
AST36228	PIVOT
AST36229	ELASTIC PIN
AST36230	ELASTIC PIN (Ø3X20)
AST42843	SYNCHRO SLIDING SLEEVE (19T.)
AST42861	INPUT SHAFT (30T.)
AST42938	PLANETARY GEAR KIT (5 PCS.) (24T.)
AST42939	NEEDLE ROLLER
AST42940	THRUST WASHER
AST42941	SPACER
AST42992	SYNCHRO RING
AST42993	SYNCHRO CONE (48T.)
AST42994	SYNCHRO CONE (48T.)
AST42995	SYNCHRO HUB
AST56235	SYNCHRO CONE (51T.)
AST56237	SYNCHRO RING
AST56238	SYNCHRO HUB
AST56240	SYNCHRO HUB
AST56241	SYNCHRO SLIDING SLEEVE (51T.)