

PARTS MANUAL

ENGINE (HATZ)

ENGINE AND MUFFLER

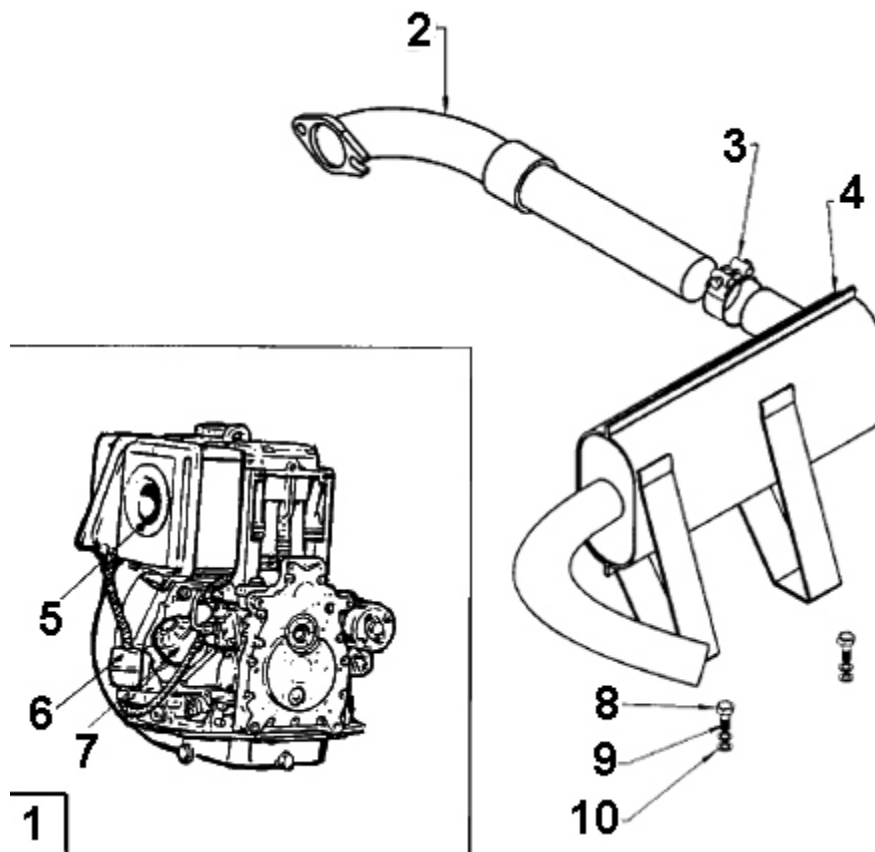


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	40.00101.00	DIESEL ENGINE	1
002	40.20150.00	TUBE EXHAUST	1
003	935.47051.66	CLAMP	2
004	40.02001.00	MUFFLER	1
005	86.90000.01	AIR FILTER	1
006	86.90000.03	FILTER FUEL	1
007	86.90000.02	OIL FILTER	1
008	603.08020.86	SCREW DIN933 M8x20	2
009	101.08000.66	WASHER DIN125 D8	2
010	105.08000.66	CIR-CLIP EXT. DIN7980	2

ENGINE (HATZ)

CLUTCH

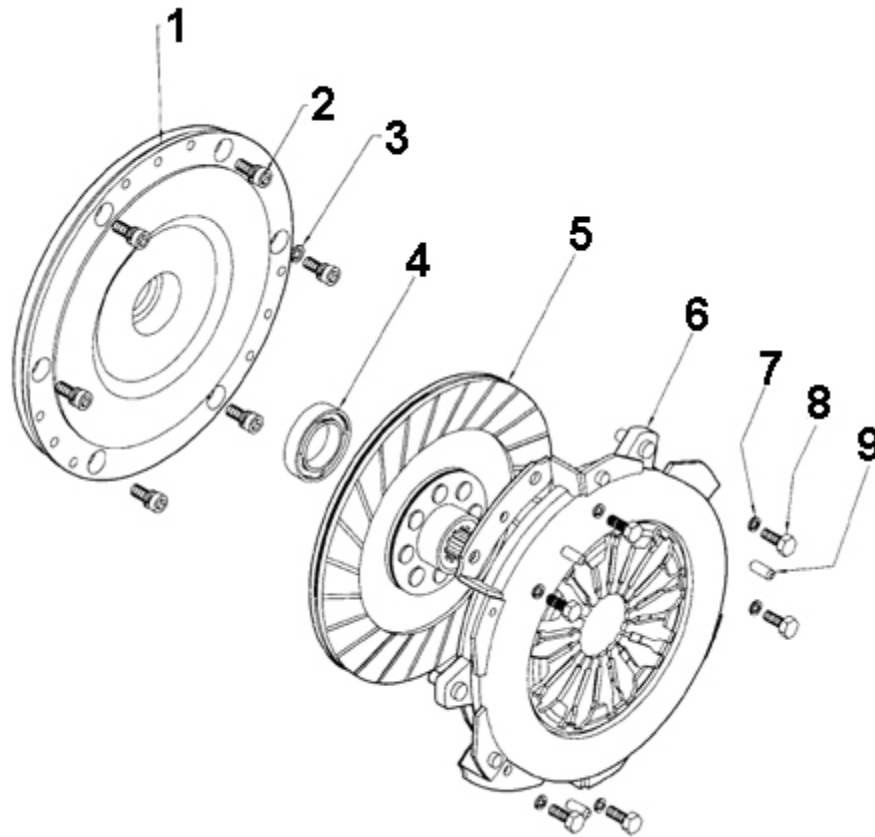


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	40.10213.00	FLY WHEEL ENGINE	1
002	621.51620.86	SCREW DIN912	6
003	115.08000.00	WASHER DIN434	1
004	309.17012.00	BEARING DIN625	1
005	15.02011.01	DISK CLUTCH	1
006	10.00201.00	PRESSURE PLATE	1
007	105.06000.66	CIR-CLIP DIN7980	6
008	603.06015.86	SCREW DIN933 M6x15	6
009	402.06015.00	PIN	3

ENGINE (HATZ)

AIR FILTER

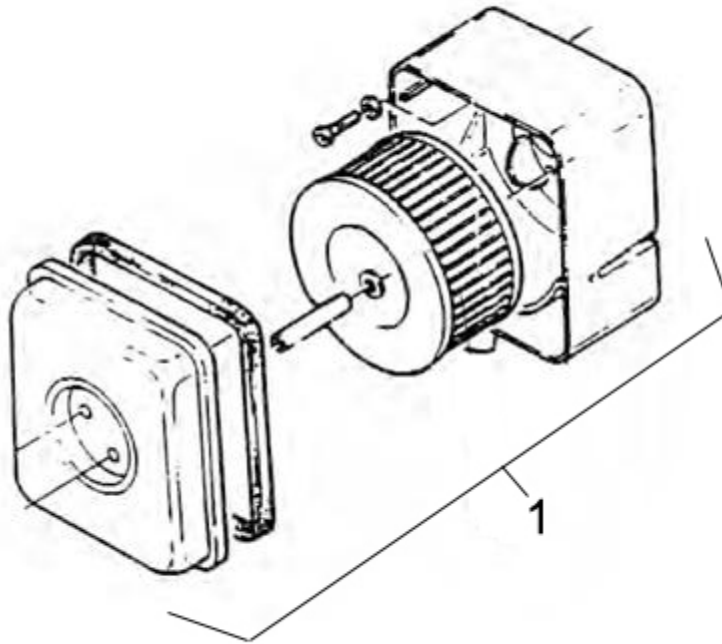


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	86.90000.01	AIR FILTER	1

ENGINE (HATZ)

GAS-OIL TANK

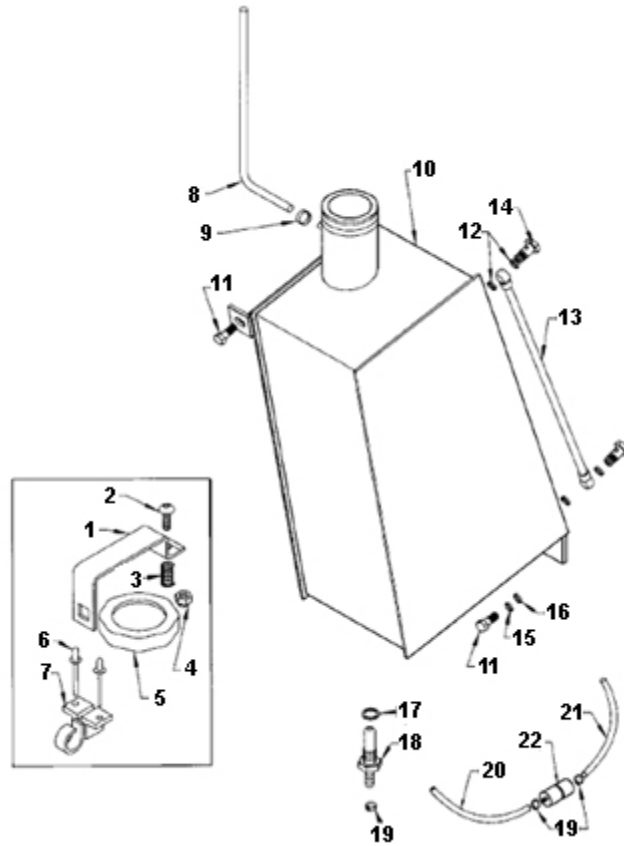


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	02.11101.00	LATCH	1
002	630.08025.96	SCREW ISO7380	1
003	02.11010.00	TUBO GOMA B/P D8xD14x10	1
004	711.08000.66	NUT DIN982 M8	1
005	15.01524.00	CAP	1
006	502.05000.66	RIVET DIN1476	2
007	01.01925.00	LATCH	1
008	43.00750.08	TUBO PLAS. TRANS. 6x9x500	1
009	912.09000.66	CLAMP	1
010	02.00925.03	TANK	1
011	630.08020.96	SCREW ISO7380	4
012	107.08000.10	WASHER AL	4
013	54.14400.00	HOSE TRANS. PLAS	1
014	80.06041.00	NIPPLE SCREW SIM.	2
015	101.08000.66	WASHER DIN125 D8	4
016	105.08000.66	CIR-CLIP EXT. DIN7980	4

017	107.14000.10	WASHER AL	3
018	52.00110.02	NIPPLE M/M 14x9	1

ENGINE (HATZ)

GAS-OIL TANK

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	912.08016.66	CLAMP DIN3017	4
020	43.14105.49	RUBBER TUBE	1
021	469.03014.00	HOSE L/P MAT. 8x14	1
022	MN000021	FILTER FUEL	1

HYDRAULIC DIAGRAM INSTALLATION

ENGINE SUPPORTS

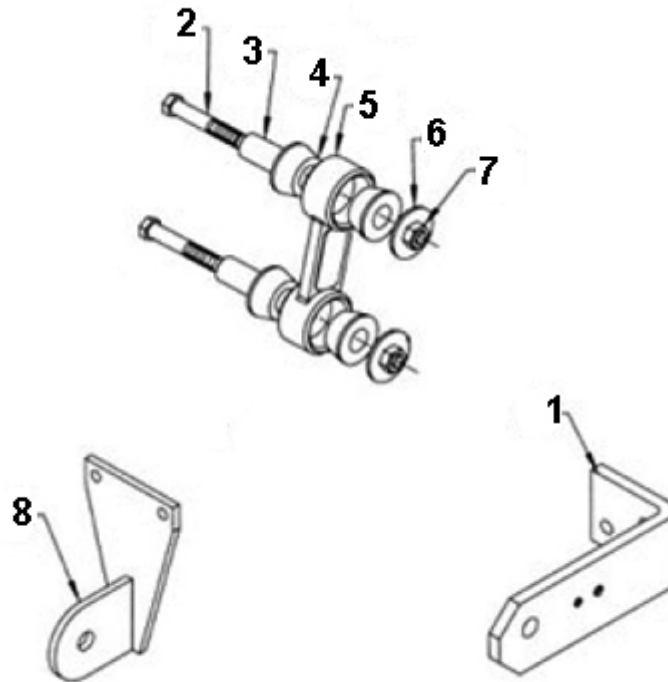


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	10.00776.00	STRIGHT SUPPORT	1
002	604.14080.86	SCREW DIN931	2
003	15.00114.01	BUSH	2
004	15.00113.00	SHOCK ABSORVER	4
005	01.00112.10	TIE ROD	1
006	37.00374.00	CIR-CLIP INT. DIN9021*	2
007	701.14000.66	NUT DIN934 M14x2	2
008	40.10120.00	ENGINE SUPPORT	1

ENGINE (HATZ)

CLUTCH BELL HOUSING

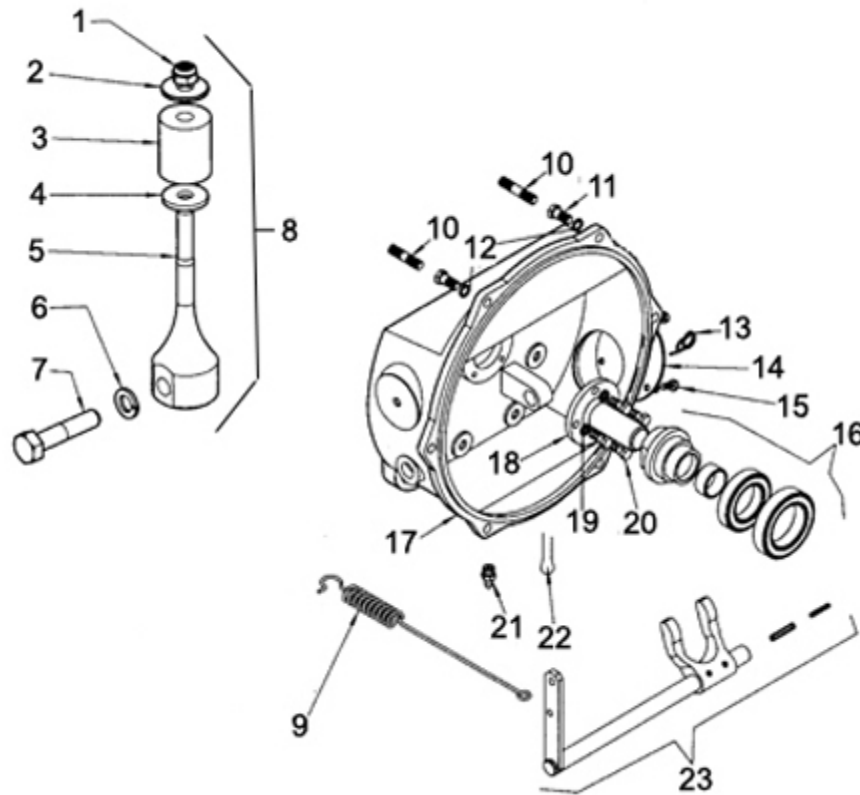


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	711.12000.66	NUT DIN982 M12	2
002	112.12000.66	CIR-CLIP INT. DIN9021	2
003	15.00113.01	SHOCK ABSORVER	2
004	15.00374.00	CIR-CLIP INT. DIN9021*	2
005	15.00107.02	ENGINE SUPPORT	2
007	604.14065.86	SCREW DIN931	2
008	01.09110.01	CLUTCH BELL HOLDER	2
009	01.00223.02	SPRING TENSION	1
010	40.10180.00	STUD	2
013	01.00220.01	SPRING TORSION	1
014	01.00225.10	COVER HANDHOLE	1
015	603.06015.86	SCREW DIN933 M6x15	3
016	45.04204.01	CONJ. ROD. EMPUJE EMBR.	1
017	45.04211.01	CLUTCH CASING	1
018	01.00235.00	BEARING SUPPORT	1
019	104.08000.66	CIR-CLIP EXT. DIN 7980	3

020	603.08025.86	SCREW DIN933 M8x25	3
021	901.08000.33	GREASER DIN71412-A M8x1,25	1

ENGINE (HATZ)

CLUTCH BELL HOUSING

FIGURE	REFERENCE	DENOMINATION	AMOUNT
022	401.04030.60	SPLIT PIN DIN94 4x30	1
023	10.00020.01	ACC.LEVER	1
024	402.06030.00	PIN	2
025	402.35030.00	PIN	2

ENGINE

MOTOR KUBOTA D902

CHASSIS: 50318



FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	10.02200.00	DIESEL ENGINE D902-E2B	1
002	KU1E00725010	COMP.FLYWHEEL	1
003	KU1G96201600	CARTER	1
004	KU1688397010	V BELT (35,0 IN)	1
005	KU1259974110	FAN	1
006	KU1G47036412	GAUGE, OIL	1
007	KURC60151351	ELECTRIC FUEL PUMP	1

ENGINE

MOTOR KUBOTA D902 (PARTE 2)

CHASSIS: 50318

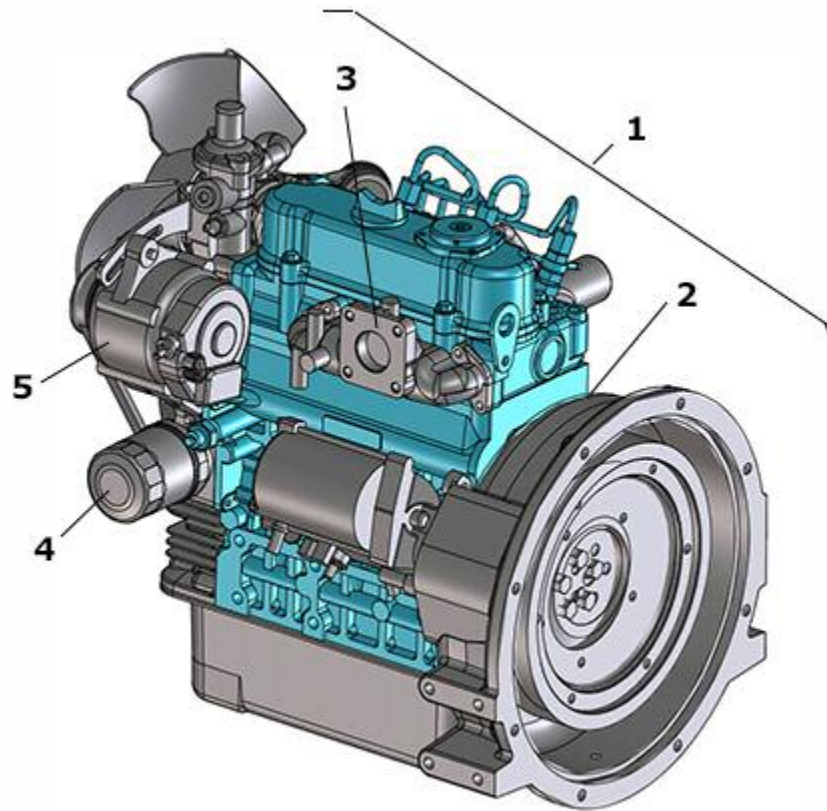


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	10.02200.00	DIESEL ENGINE D902-E2B	1
002	KU1E00704610	HOUSING, FLYWHEEL	1
003	KU1G96212310	MANIFOLD, EXHAUST	1
004	KU1641432430	CARTRIDGE, OIL FILTER	1
004	KU.10004.00	OIL FILTER	1
005	KU1667864012	ALTERNATOR	1

ENGINE

REMOTE FILTER (PART 1)

CHASSIS: 50318



FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	10.02210.00	OIL FILTER KIT	1
002	MN000027	OIL FILTER, CARTRIDGE	1
003	KU1G90532610	BASE, OIL FILTER	1
004	43.01454.00	ELBOW C90M/M NIPPLE	2
005	09.13802.00	TUBE R1T3 / August 1600 TL TL-G C90	1
006	09.13801.01	HYDRAULIC HOSE R1T3/8 1600 O-TL G	1

KUBOTA ENGINE

RADIATOR

CHASSIS: 74928

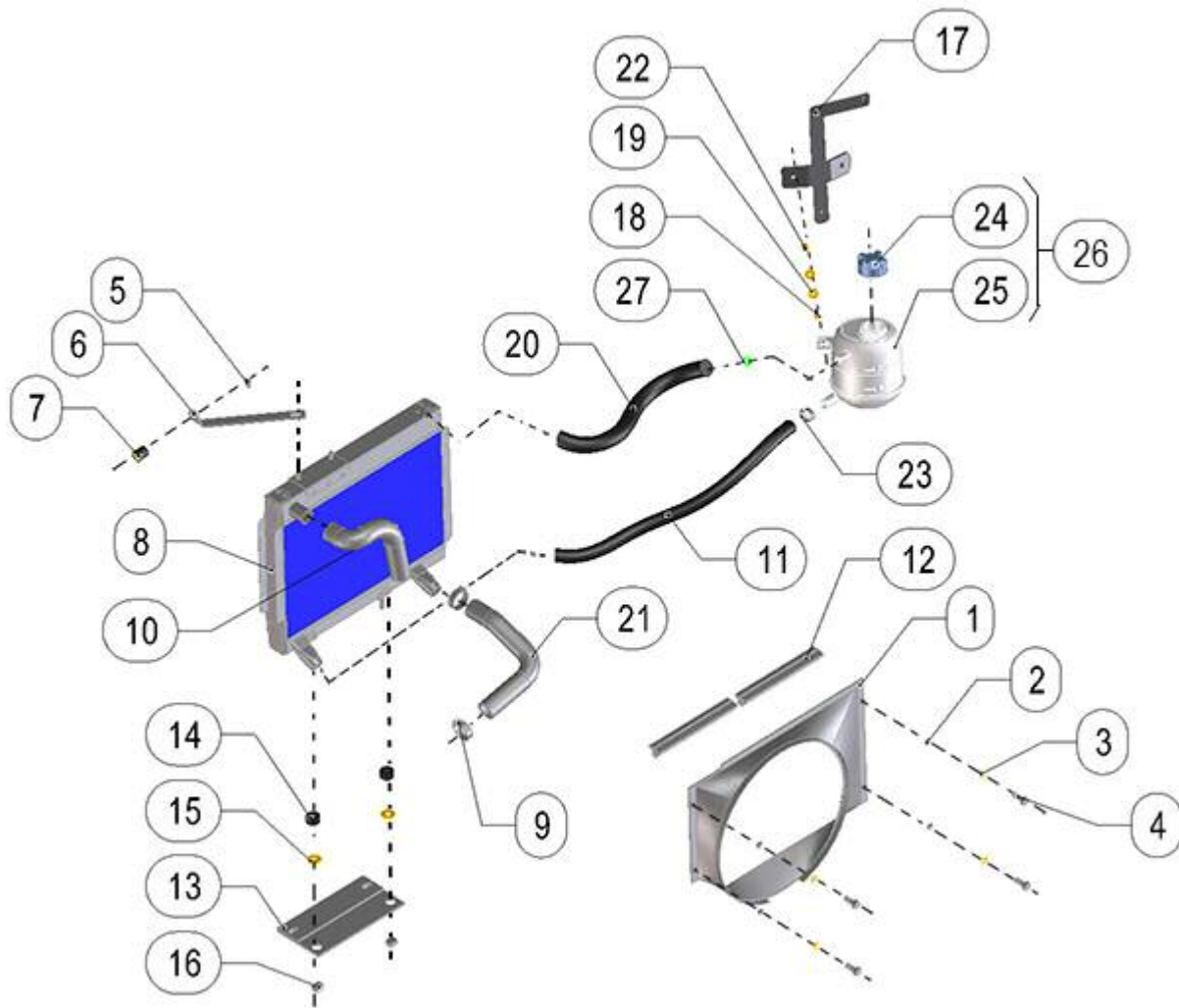


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	09.02821.01	EMBUDO 68X285X425	1
002	701.05000.66	NUT DIN934 M5x0,8	4
003	101.05000.66	WASHER DIN125	4
004	608.05010.86	SCREW DIN85	4
005	701.08000.66	NUT DIN934 M8x1,25	1
006	09.00167.02	TIE ROD	1
007	85.11300.65	SHOCK ABSORVER	1
008	09.60410.02	Radiator	1
009	935.25040.66	CLAMP	6
010	09.00118.01	TUBO GOMA B/P 25X37X300 FLEXIB	1
011	09.00158.02	TUBO GOMA B/P 25X35X1000	2
012	472.00411.00	RUBBER PROFILE MAT.	3

013	09.00125.02	PLETINA 10X105X210	1
014	16.00760.00	BUSH	2
015	112.10000.66	CIR-CLIP INT. DIN9021	2
016	711.10000.66	NUT DIN982 M10x1,5	2
017	09.00720.02	PLETINA 3X120X500	1
018	603.06020.86	SCREW DIN933 M6x20	2
019	112.06000.66	WASHER DIN9021 D6	4
020	469.25015.00	TUBE MAT. B/P 10x15	1
021	09.00118.00	ADMISSION TUBE 25X37X300 FLEX	1
022	711.06000.66	NUT DIN982 M6	2
023	912.20032.00	CLAMP	2
024	09.00172.01	EXPANSION TANK CAP 0.7 BAR	1
025	09.00171.01	EXPANSION TANK WITHOUT CAP	1
026	46.00171.00	EXPANSION TANK WITH CAP	1
027	912.08016.66	CLAMP DIN3017	2

COMMENTS

MOD.4515 Se mejora la fijación de las tuberías de agua del vaso de expansión radiador

KUBOTA ENGINE

EXHAUST PIPE

CHASSIS: 50318

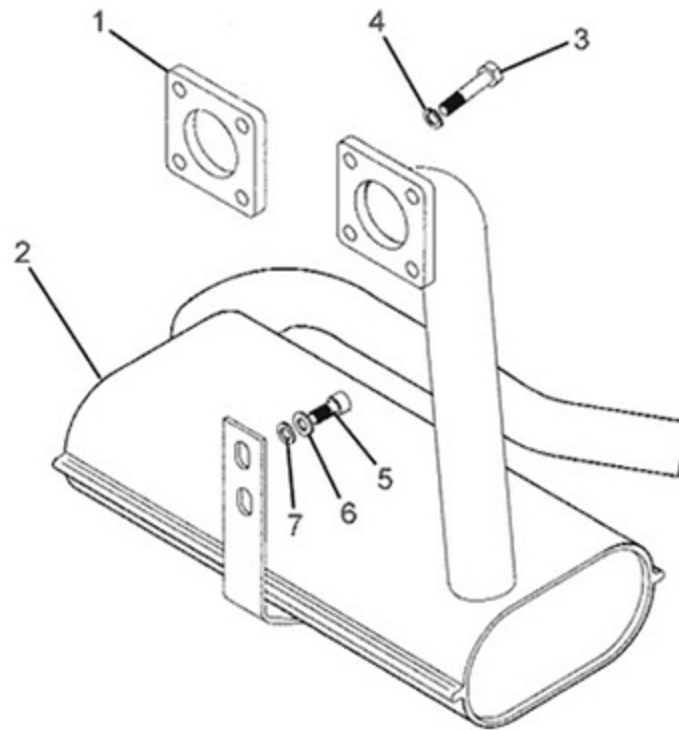


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	09.02808.00	REGUL SPACER	1
002	09.00119.03	GAS PIPE	1
003	604.08040.86	SCREW DIN931	4
004	104.08000.00	WASHER DIN7980 D8	4
005	621.38015.86	SCREW DIN912	2
006	101.10000.66	WASHER DIN125 D10	2
007	104.10000.00	WASHER DIN7980 D10	2

KUBOTA ENGINE

CLUTCH

CHASSIS: 50318

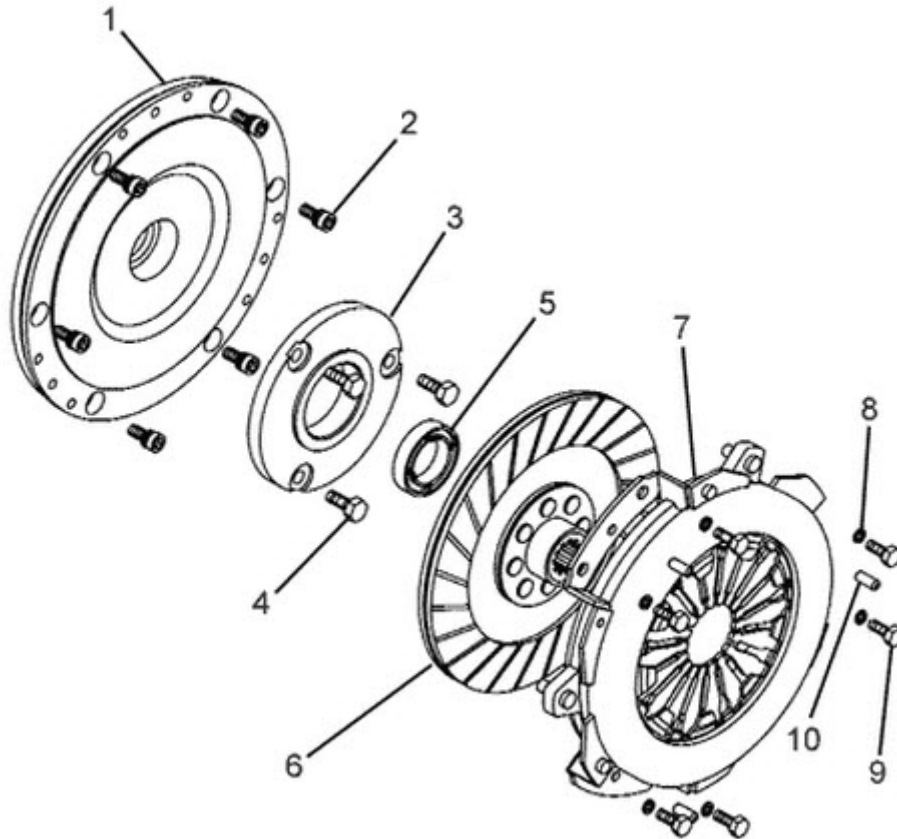


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	10.04214.00	KUBOTA SUPPLY	1
002	601.08022.86	SCREW DIN912	6
003	01.00213.01	BEARING SUPPORT	1
004	603.06015.86	SCREW DIN933 M6x15	3
005	309.17012.00	BEARING DIN625	1
006	16.00201.00	DISK CLUTCH	1
007	15.00202.10	PRESSURE PLATE	1
008	104.06000.00	WASHER DIN7980 D6	6
009	603.08020.86	SCREW DIN933 M8x20	6
010	402.06015.00	PIN	3

TRANSMISSION

GEARBOX (EXTERNAL)

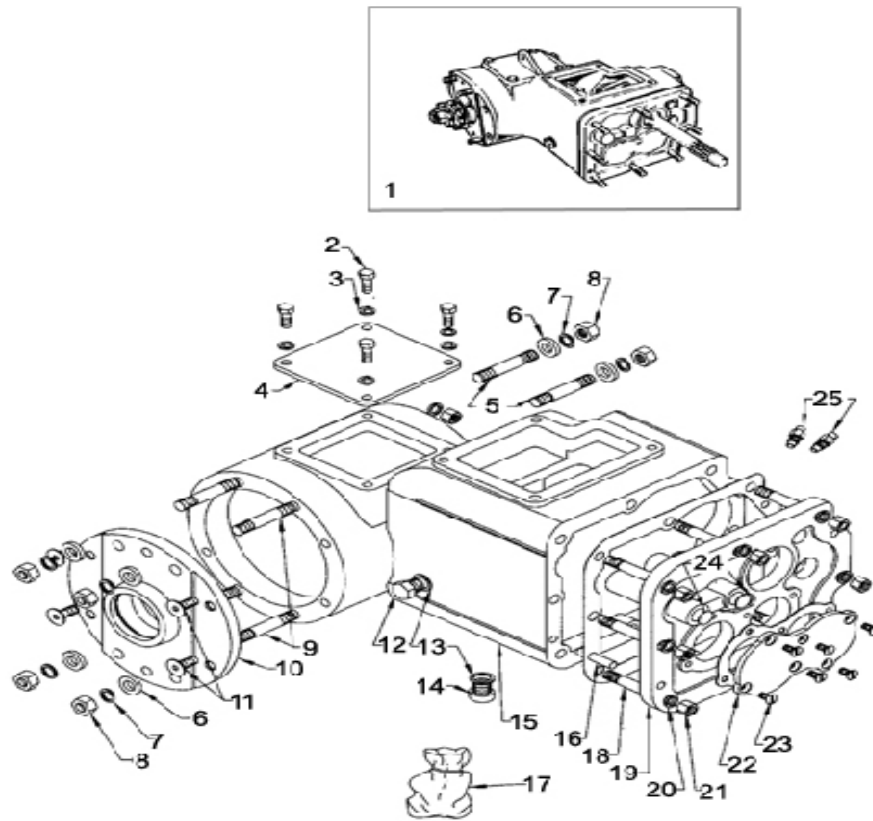


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	08.00007.00	GEARBOX	1
002	603.08025.00	SCREW DIN933	4
003	104.08000.00	WASHER DIN7980 D8	4
004	01.03841.00	COVER HANDHOLE	1
005	01.00383.01	STUD DIN939*	4
006	01.00345.00	WASHER DIN1441*	8
008	00.00130.00	NUT	8
009	01.00383.00	STUD DIN939*	4
010	01.00378.01	FLANGE	1
011	618.08020.86	SCREW DIN7991 M8x20	4
012	80.01035.01	CAP	1
013	107.14000.10	WASHER AL	2
014	10.00921.00	CAP M14X150 DIN908	1
015	01.00351.04	CASING	1
016	01.00349.00	PIN	1
017	09.99007.00	GASKET SET	1

018	01.00371.01	STUD DIN939*	8
019	01.00350.02	FLANGE	1

TRANSMISSION GEARBOX (EXTERNAL)

FIGURE	REFERENCE	DENOMINATION	AMOUNT
020	104.10000.00	WASHER DIN7980 D10	8
021	701.10000.66	NUT DIN934 M10x1.5	3
022	01.00364.01	COVER HANDHOLE	1
023	624.06015.66	SCREW DIN63	6
024	01.00327.00	CAP	2
025	01.00365.00	SCREW DIN564*	2

TRANSMISSION

GEARBOX (INTERNAL)

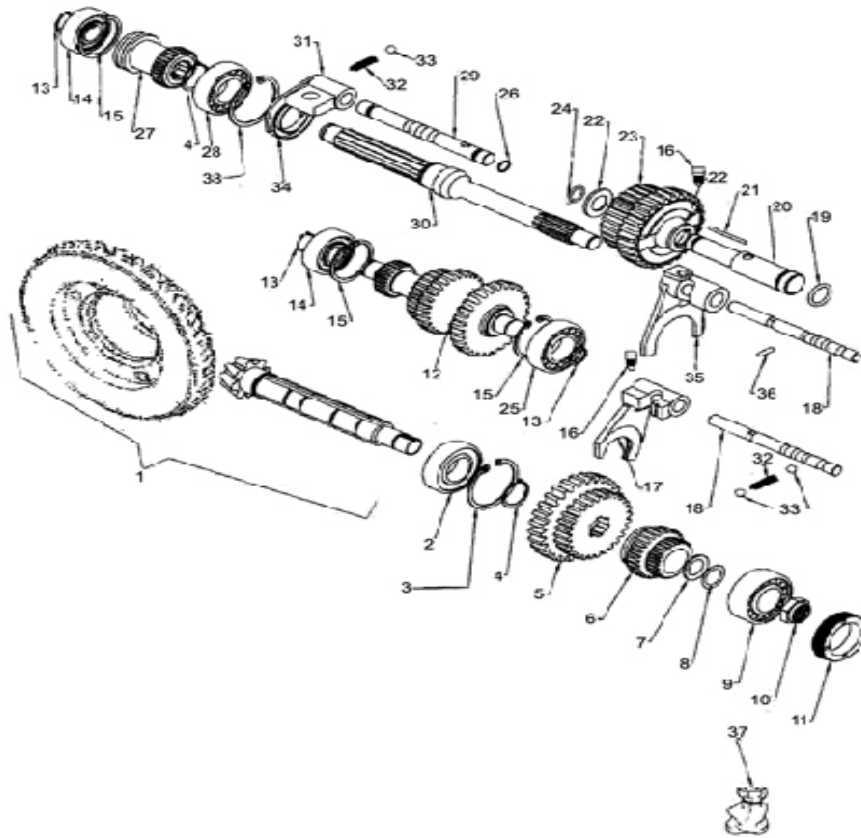


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	01.30000.02	CONICAL GEAR SET	1
002	320.30016.00	BEARING DIN5412	1
003	914.62000.00	RING 0,5 MM.	1
004	904.30000.00	RING 0,5 MM.	2
005	01.00356.00	GEAR z33-26	1
006	01.00357.00	GEAR z20-15	1
007	01.00386.00	WASHER DIN443*	1
008	01.03912.00	WASHER ADJUST.	1
009	328.20015.00	BEARING DIN618	1
010	01.00394.02	NUT	1
011	01.00393.01	NUT	1
012	02.00013.01	GEAR	1
013	904.20000.00	RING 0,5 MM.	3
014	306.20015.00	BEARING DIN5412	2
015	905.52000.00	RING 0,5 MM.	3
016	01.00319.00	SCREW DIN480	2

017	01.00316.00	ACC. FORK	1
018	01.00314.00	AXLE CIL/CPA	2

TRANSMISSION

GEARBOX (INTERNAL)

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	N/A	NOT SOLD SEPARATELY	0
020	01.00355.00	SHAFT CAS/CAS	1
021	910.35348.00	NEEDLE DIN5402	20
022	01.00369.00	WASHER DIN125*	2
023	01.00362.00	GEAR z21-17	1
024	N/A	NOT SOLD SEPARATELY	0
025	301.20015.00	BEARING DIN625	1
026	N/A	NOT SOLD SEPARATELY	0
027	02.00358.00	GEAR z14	1
028	301.30016.00	BEARING DIN625	1
029	01.00313.00	AXLE CIL/CPA	1
030	01.00353.01	SHAFT CAS/CIL	1
031	01.00317.00	ACC. FORK	1
032	15.00315.00	SPRING COMPRESSION	1
033	908.08000.66	BALL	3
034	N/A	NOT SOLD SEPARATELY	0
035	01.00315.00	ACC. FORK	1
036	01.00320.00	PIN	1
037	09.99007.00	GASKET SET	1
038	905.62000.00	RING 0,5 MM.	1

TRANSMISSION

DIFFERENTIAL

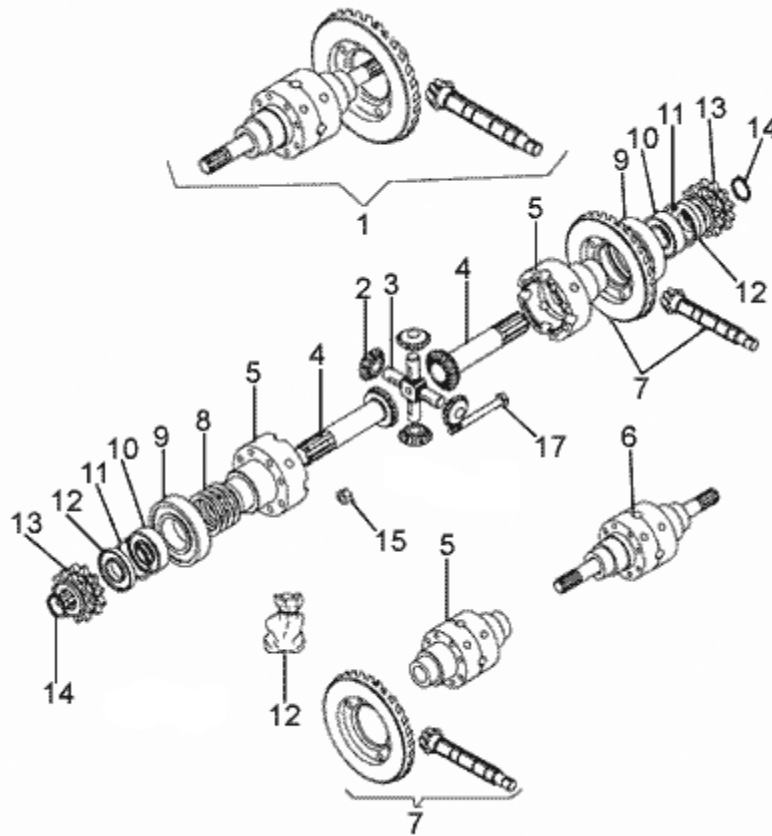


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	01.00301RE02	DIFFERENTIAL	1
002	01.00387.00	GEAR z12	4
003	01.00388.00	AXLES	1
004	00.00382.02	GEAR CONICAL	2
005	01.03010RE02	DIFFERENTIAL HOUSING	1
006	01.00302RE02	DIFFERENTIAL WITHOUT CROWN	1
007	01.30000.02	CONICAL GEAR SET	1
008	01.03902.00	WASHER ADJUST.	1
008	01.03903.00	WASHER ADJUST.	1
009	301.40018.00	BEARING DIN625	2
010	301.25015.00	BEARING DIN625	2
011	905.52000.00	RING 0,5 MM.	2
012	09.99007.00	GASKET SET	1
013	02.00385.02	GEAR z11-11	2
014	904.25000.00	RING 0,5 MM.	2
015	711.08000.66	NUT DIN982 M8	8

017

01.00380.00

SCREW DIN931*

8

TRANSMISSION

SHIFT GEAR LEVERS

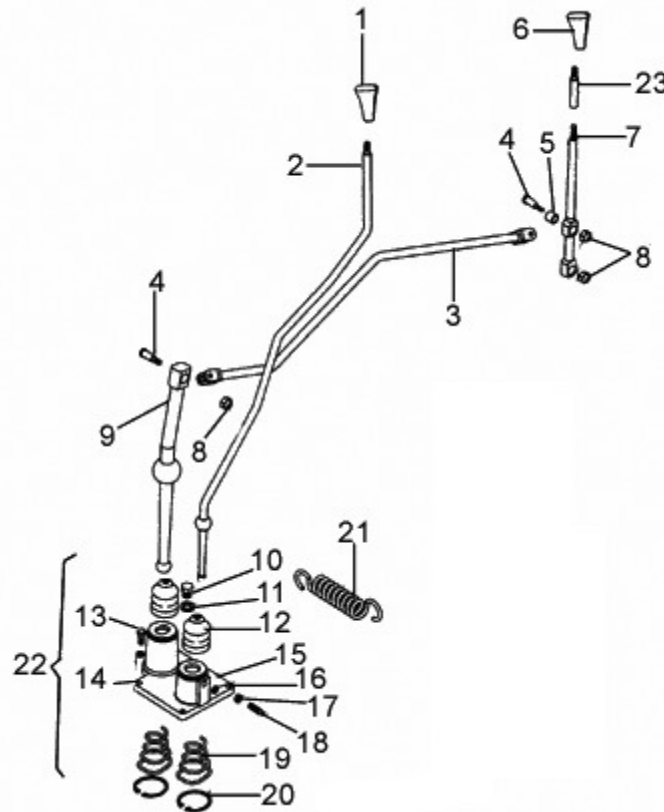


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	01.00325.02	EMPU \ Adur D50X79 C / V	1
002	02.40323.01	CONTROL LEVER	1
003	02.41323.00	CONTROL LEVER	1
004	01.00309.00	SCREW DIN933*	2
005	01.00308.00	NYLON BEARING 11X16X15	2
006	01.00325.03	KNOB	1
007	01.00324.06	CONTROL LEVER	1
008	711.08000.66	NUT DIN982 M8	3
009	08.30321.00	GEAR LEVER	1
010	00.02803.00	SCREW DIN910*	1
011	107.14000.10	WASHER AL	1
012	00.00326.00	DUST EXCLUDER	2
013	603.08025.86	SCREW DIN933 M8x25	4
014	104.08000.00	WASHER DIN7980 D8	4
015	40.30310.10	COVER	1
016	104.09000.00	WASHER DIN7980 Ø9	1

017	701.09000.66	NUT	1
018	01.00312.01	SCREW DIN417*	1

TRANSMISSION

SHIFT GEAR LEVERS

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	01.00326.00	SPRING COMPRESSION	2
020	905.45000.00	RING 0,5 MM.	2
021	46.00322.01	SPRING TENSION	1
022	40.00005.00	TAPA SOP. C/V	1

TRANSMISSION

HYDRAULIC BRAKES

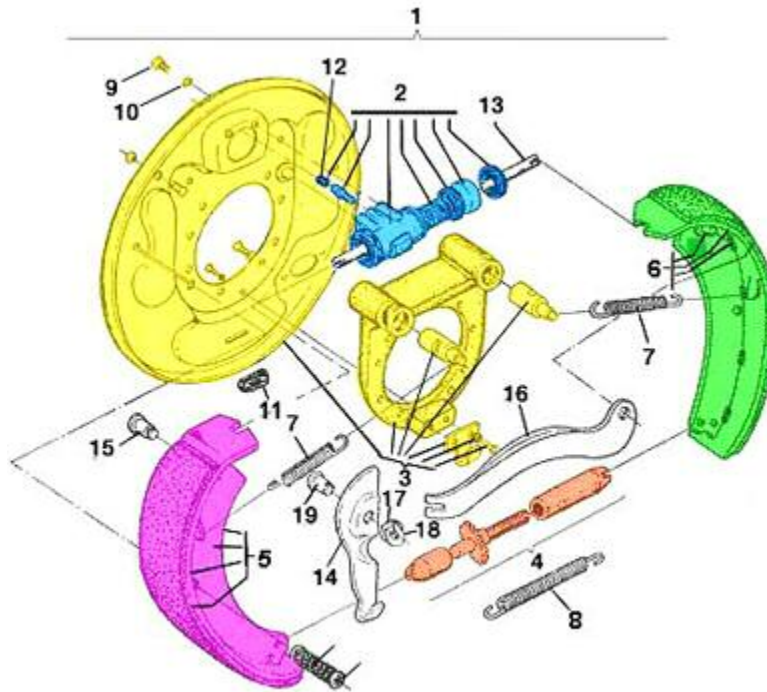


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	45.00408.01	BRAKE PLATE (RIGHT)	1
001	45.00407.01	BRAKE PLATE (LEFT)	1
002	45.00408.34	BRAKE CYLINDER	2
003	45.00408.20	BRAKE PLATE (RIGHT)	2
003	45.00407.20	KIT BRAKE SHOE (LEFT)	2
004	45.00408.46	TENSIONER	2
005	45.00408.26	BRAKE SHOE	1
005	45.00407.26	BRAKE SHOE	1
006	45.00408.29	BRAKE SHOE	2
007	45.00408.44	SPRING TENSION	4
008	45.00408.45	SPRING TENSION	2
009	45.00408.58	SCREW DIN912	4
010	45.00408.59	NUT DIN934 M8	4
011	45.00408.60	CAP	2
012	45.00408.61	CAP	2
013	45.00408.42	ROD	1
014	45.00407.51	TIE ROD	1
014	45.00408.51	TIE ROD	1
015	45.00408.41	CAP	1

016	45.00408.49	AXLE CIL/ROS TENSIONER	1
017	45.00408.53	WASHER DIN137 10,5x18x1	2
018	45.00408.54	CLIP	2
019	45.00408.40	TORNILLO PURGA BOMBIN FRENO	1

TRANSMISSION

FRONT AXLE

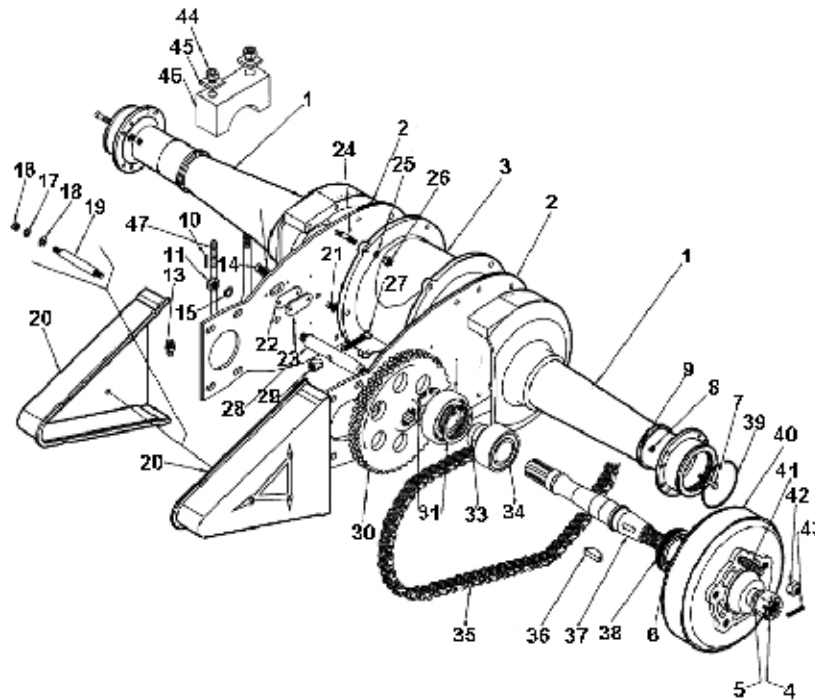


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	02.00400.01	ASCLE HOUSING	2
002	01.00432.00	PLATE	2
003	09.00426.00	SEPARATOR CASING	2
004	01.01319.00	NUT DIN935 M30x2x30	2
005	101.30000.66	WASHER DIN125 D30	2
006	202.45007.50	SEAL DIN3760 45x55x7	2
007	43.08034.00	SCREW DIN912*	12
008	104.08000.66	CIR-CLIP EXT. DIN 7980	12
009	701.08000.66	NUT DIN934 M8x1,25	12
010	401.25030.60	PIN	2
011	01.01312.00	NUT	2
012	104.06000.66	WASHER DIN7980 Ø7	4
013	901.08000.33	GREASER DIN71412-A M8x1,25	2
014	603.06015.86	SCREW DIN933 M6x15	4
015	101.14000.66	WASHER DIN125	4
016	701.08000.66	NUT DIN934 M8x1,25	6

017	104.08000.66	CIR-CLIP EXT. DIN 7980	6
018	101.08000.66	WASHER DIN125 D8	6

TRANSMISSION

FRONT AXLE

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	00.01307.02	AXLE ROS/ROS	6
020	00.00420.00	GUARD TRANS.	2
021	603.09030.86	SCREW DIN933	2
022	00.00430.00	PAPER GASKET	2
023	00.00427.00	COVER HANDHOLE	2
024	00.00412.00	STUD DIN939*	14
025	104.10000.00	WASHER DIN7980 D10	16
026	01.01303.00	NUT	16
027	603.10080.86	SCREW DIN933	1
028	00.00422.00	TENSIONER	1
029	01.00425.00	NUT	1
030	02.00411.00	GEAR z48	1
031	905.80000.00	RING 0,5 MM.	2
032	306.40018.00	BEARING DIN5412	4
033	02.00415.00	DRIVESHAFT NUT DIN547	2
034	301.45019.00	BEARING DIN625	2
035	00.00402.01	CHAIN	2
036	02.00519.01	KEY DIN6888 10x16x45	2
037	02.00414.99	DRIVE SHAFT	2
038	02.00417.00	NUT DIN547 M88x1,5 TROMPET	2
039	02.00419.00	RING DIN471 E93x3	2
040	02.00518.00	BRAKE DRUMP (MECHANICAL)	2
040	02.00518.04	BRAKE DRUMP (HYDRAULIC)	2
041	00.00587.00	STUD DIN939*	10
042	00.00588.00	NUT	10
043	401.04050.60	PIN DIN94 4x50	2
044	01.01305.00	NUT	8
045	00.00184.00	WASHER DIN434*	4
046	01.00182.00	PANEL	2
047	02.00183.00	CLAMP U	2

TRANSMISSION

REAR AXLE

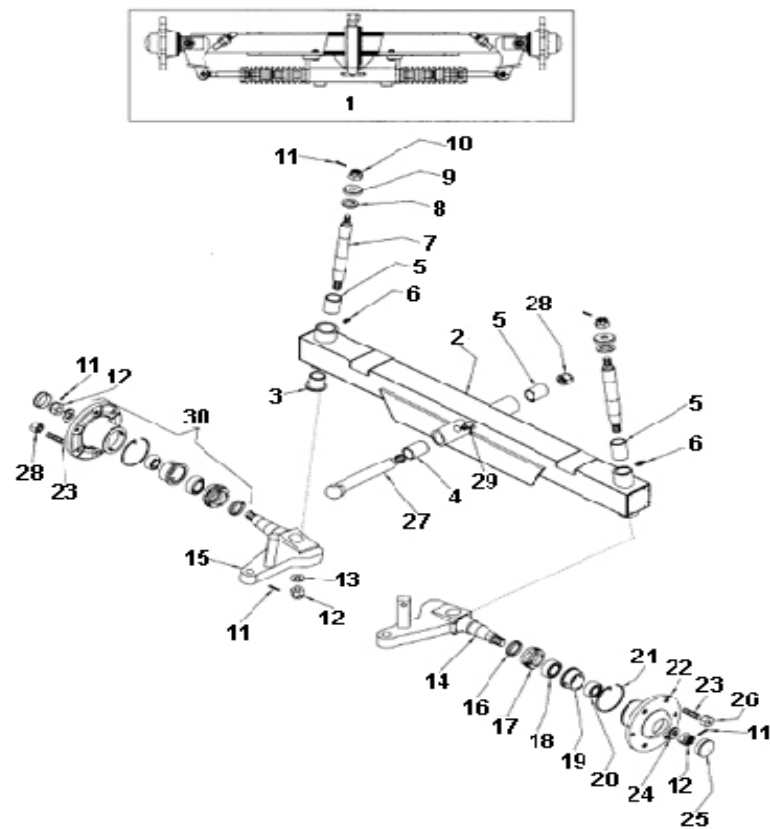


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	01.00500.04	AXLE STEEL	1
002	02.00600.04	AXLE STEEL	1
003	01.00625.00	BEARING	1
004	01.00629.00	BEARING	1
005	01.00628.00	BEARING CYL. A/L 26X32X35	3

4X4 TRANSMISSION

GEARBOX 4X4 EXTERNAL

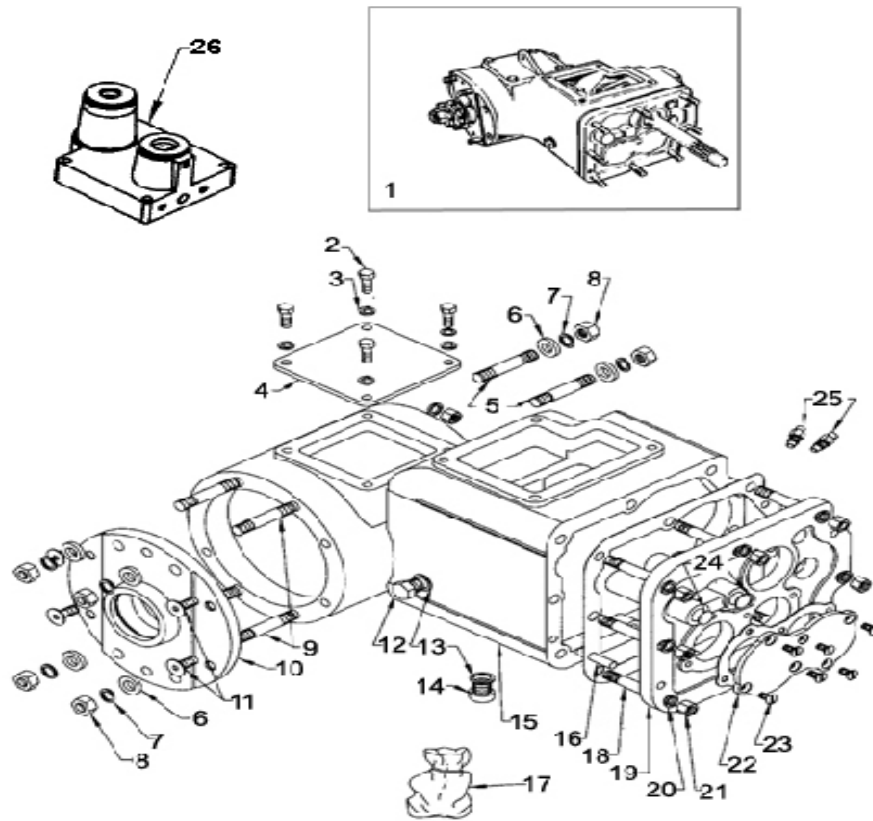


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	40.00007.00	GEARBOX	1
002	603.08025.00	SCREW DIN933	4
003	104.08000.00	WASHER DIN7980 D8	4
004	01.03841.00	COVER HANDHOLE	1
005	01.00383.01	STUD DIN939*	4
006	01.00345.00	WASHER DIN1441*	8
008	00.00130.00	NUT	8
009	01.00383.00	STUD DIN939*	4
010	01.00378.01	FLANGE	1
011	618.08020.86	SCREW DIN7991 M8x20	4
012	80.01035.01	CAP	1
013	107.14000.10	WASHER AL	2
014	10.00921.00	CAP M14X150 DIN908	1
015	01.00351.06	CASING	1
016	01.00349.00	PIN	1
017	09.99007.00	GASKET SET	1

018	01.00371.01	STUD DIN939*	8
019	01.00350.02	FLANGE	1

4X4 TRANSMISSION

GEARBOX 4X4 EXTERNAL

FIGURE	REFERENCE	DENOMINATION	AMOUNT
020	104.10000.00	WASHER DIN7980 D10	8
021	701.10000.66	NUT DIN934 M10x1.5	3
022	01.00364.01	COVER HANDHOLE	1
023	624.06015.66	SCREW DIN63	6
024	01.00327.00	CAP	2
025	01.00365.00	SCREW DIN564*	2
026	40.30310.03	COVER	1

4X4 TRANSMISSION

REAR AXLE

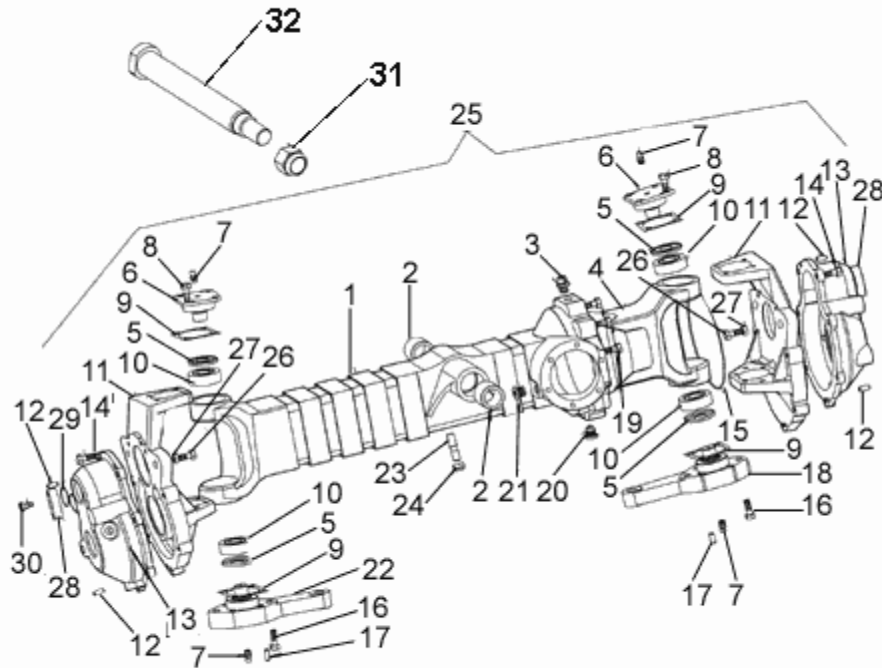


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10606.01	RIGHT AXLE HOUSING	1
002	39.10616.00	BUSH	2
003	52.00365.00	CAP	1
004	39.10605.00	LEFT ASCLE HOUSING	1
005	223.02047.66	RING 0,5 MM.	4
006	39.10614.00	SHAFT CIL/CIL	2
007	901.08000.33	GREASER DIN71412-A M8x1,25	4
008	601.08020.86	SCREW DIN912	8
009	39.10641.00	REGUL SPACER	4
010	307.20015.00	BEARING DIN720	4
011	39.10602.00	FLANGE	2
012	403.06020.00	PIN	4
013	39.10601.02	FLANGE	2
014	603.08030.86	SCREW DIN933 M8X30	14
015	201.14602.50	O-RING DIN3770	1
016	601.08040.86	SCREW DIN912	8

017	403.10035.00	PIN DIN6325 D10X35	2
018	39.10625.00	LEFT STEERING SUPPORT	1

4X4 TRANSMISSION

REAR AXLE

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	603.10025.96	SCREW DIN933	12
020	10.00921.00	CAP M14X150 DIN908	1
021	80.01035.01	CAP	1
022	39.10626.00	RIGHT STEERING SUPPORT	1
023	15.00357.00	STUD DIN939 M12x1,75	4
024	711.12000.66	NUT DIN982 M12	4
025	39.00500.11	PUENTE DIRECTRIZ 4X4 DUMPER	1
026	603.12035.86	SCREW DIN933	4
027	701.12000.60	NUT	4
028	39.10651.00	COVER	2
029	201.04515.50	O-RING DIN3770	2
030	610.05010.86	SCREW DIN6912	6
031	718.18000.66	NUT	1
032	01.00627.02	AXLE CIL/ROS	1

4X4 TRANSMISSION

AXLE TRANSMISSION 4X4

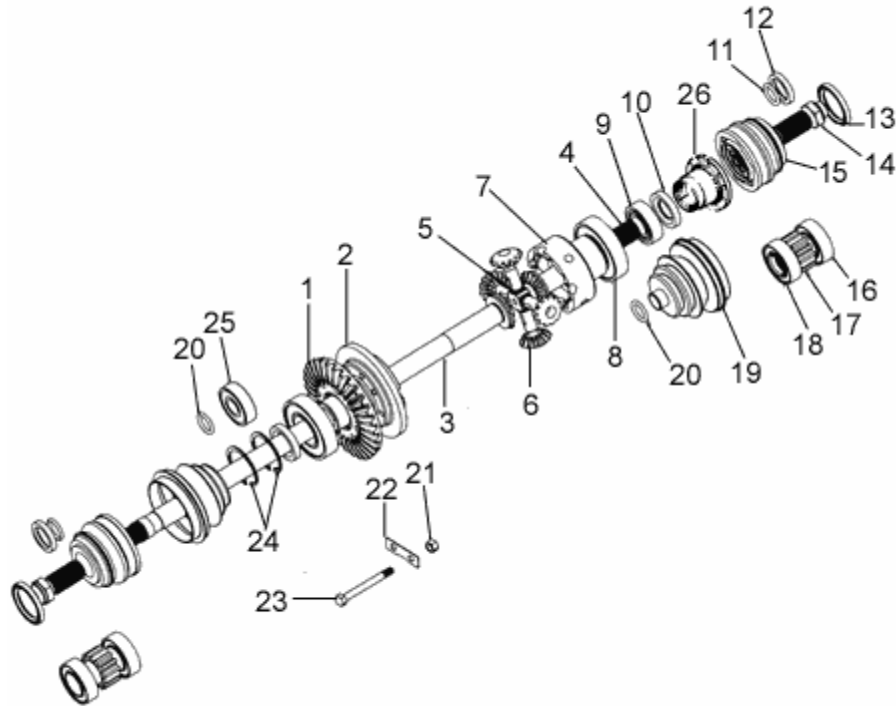


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.00379.00	CROWN	1
002	01.00376.02	CASING	1
003	39.10621.00	GEAR	1
004	39.10622.00	GEAR	1
005	01.00388.00	AXLES	1
006	01.00387.00	GEAR z12	4
007	01.00375.02	CASING	1
008	301.40018.00	BEARING DIN625	2
009	301.25015.00	BEARING DIN625	1
010	202.02807.50	DIN3760 SEAL 28X47X7	2
011	201.03002.50	O-RING DIN3770	2
012	39.10615.00	PANEL	2
013	202.04006.50	SEAL DIN3760	2
014	39.10632.00	NUT DIN982 M20x1.5	2
015	39.10630.00	BUSHING	2
016	312.30016.00	BEARING DIN5412	2

017	39.10611.01	GEAR	2
018	301.30016.00	BEARING DIN625	2

4X4 TRANSMISSION

AXLE TRANSMISSION 4X4

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	39.10631.00	DUST EXCLUDER	2
020	201.02104.50	O-RING DIN3770	2
021	01.01302.00	NUT	1
022	01.00389.00	PANEL	1
023	01.00380.00	SCREW DIN931*	1
024	905.52000.00	RING 0,5 MM.	2
025	309.25015.00	BEARING DIN625	1
026	39.10653.00	BELLOWS PROTECTOR	2

4X4 TRANSMISSION

TYRE TRANSMISSION 4X4

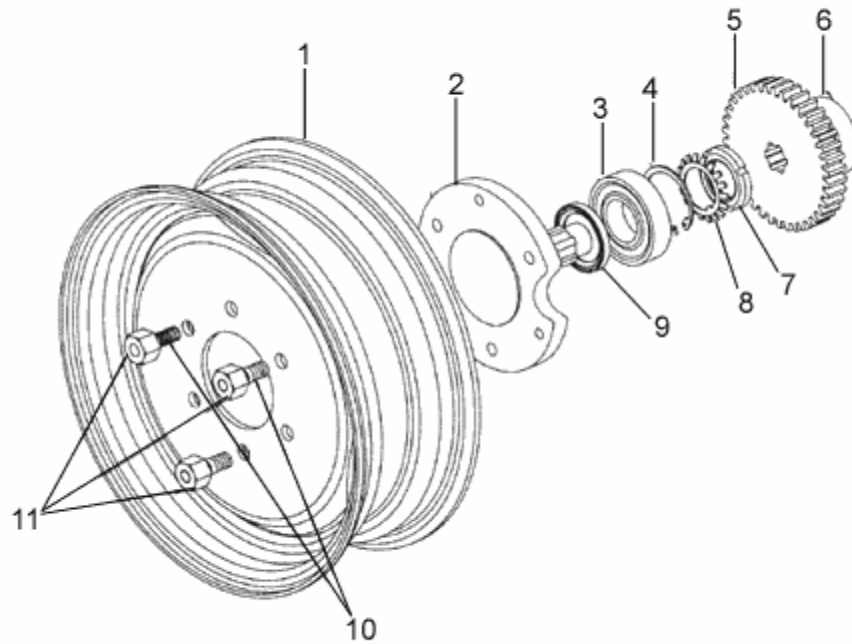


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10628.00	WHEEL RIM	2
002	39.10613.04	SHAFT CIL/CIL H=6 Z=16	2
003	310.35017.00	BEARING DIN5412	2
004	905.72000.00	RING 0,5 MM.	2
005	39.10612.02	GEAR	2
006	312.25017.00	BEARING DIN5412	2
007	907.30007.00	NUT	2
008	906.30012.01	SAFETY WASHER	2
009	202.04006.50	SEAL DIN3760	2
010	01.00557.00	STUD DIN940*	12
011	01.00549.00	NUT	12

4X4 TRANSMISSION

STEERING CYLINDER 4X4

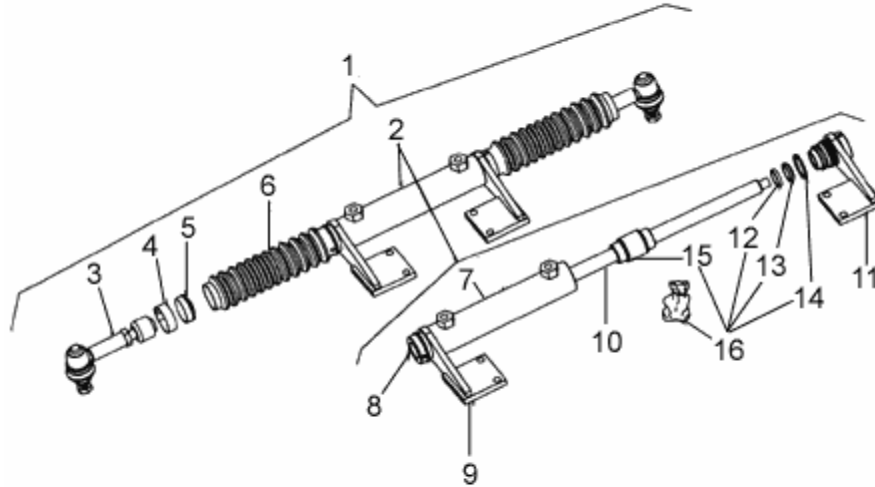


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.00617.12	CILINDRO D/E COMP.	1
002	01.00617.09	CYLINDER D/E	1
003	10.09101.01	L BALL	2
004	912.32050.66	CLAMP DIN3017	4
005	00.05806.01	CAP	2
006	45.01492.00	DUST EXCLUDER	2
007	01.06171.00	CUERPO CIL. D40x247	1
008	01.06172.00	GUIDE	2
009	39.10624.01	SUPPORT SHEET	1
010	01.06173.01	SPINDLE	1
011	39.10623.01	SUPPORT SHEET	1
012	229.02228.50	GASKET DIN6505	2
013	228.02230.50	WIPER RING	2
014	201.03335.50	O-RING DIN3770	2
015	207.04032.50	JUNTA ESTAN. COMPAC. 40X32	1
016	11.99130.01	GASKET SET CE-11 CIL. DIREC.	1

4X4 TRANSMISSION

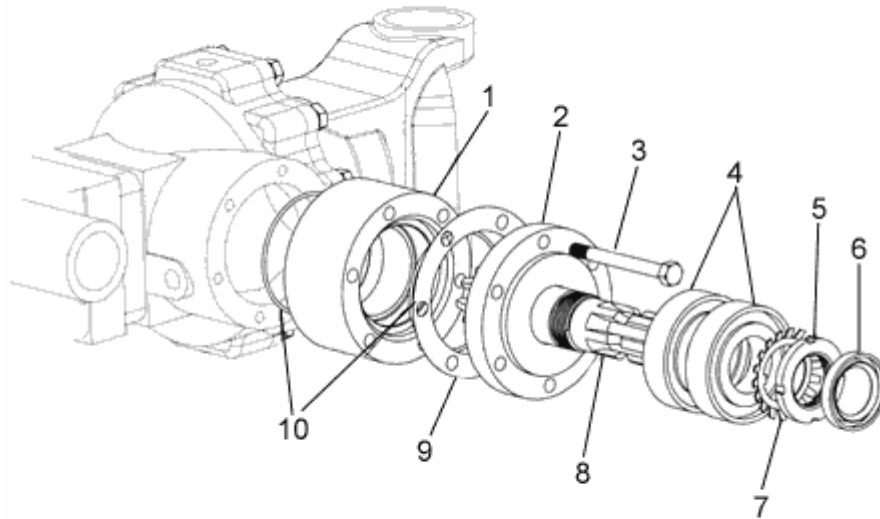


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10619.00	COUPLING CYL/CYL	1
002	39.10620.00	COVER	1
003	604.08080.86	SCREW DIN931	1
004	307.35018.00	ROLLING BEARING	2
005	907.35008.00	NUT	1
006	216.03007.50	SEAL	1
007	906.35000.00	WASHER	1
008	39.10618.00	PINION SHAFT (CROWN AND AXLE-39.30000.00)	1
009	39.10640.00	REGUL SKIM	1
010	201.07002.50	O-RING DIN3770	2

4X4 TRANSMISSION DISCONNECTOR KIT

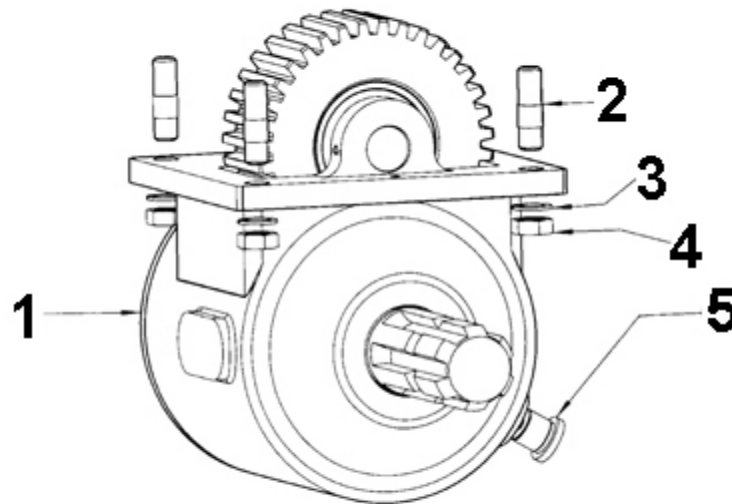


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	10.03210.00	DESCONECTOR (4X4)SENIOR	1
002	15.00435.01	STUD DIN938*	4
003	104.10000.00	WASHER DIN7980 D10	4
004	701.10000.66	NUT DIN934 M10x1.5	4
005	10.00921.00	CAP M14X150 DIN908	1

4X4 TRANSMISSION

CARDAN JOINT 4X4

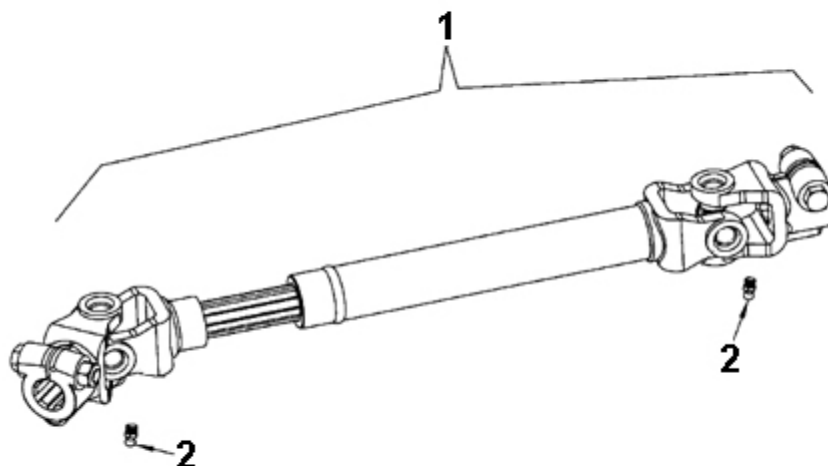


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	10.03113.01	CARDAN JOINT 598	1
004	901.08000.33	GREASER DIN71412-A M8x1,25	2

STEERING

STEERING CYLINDER MOUNTING

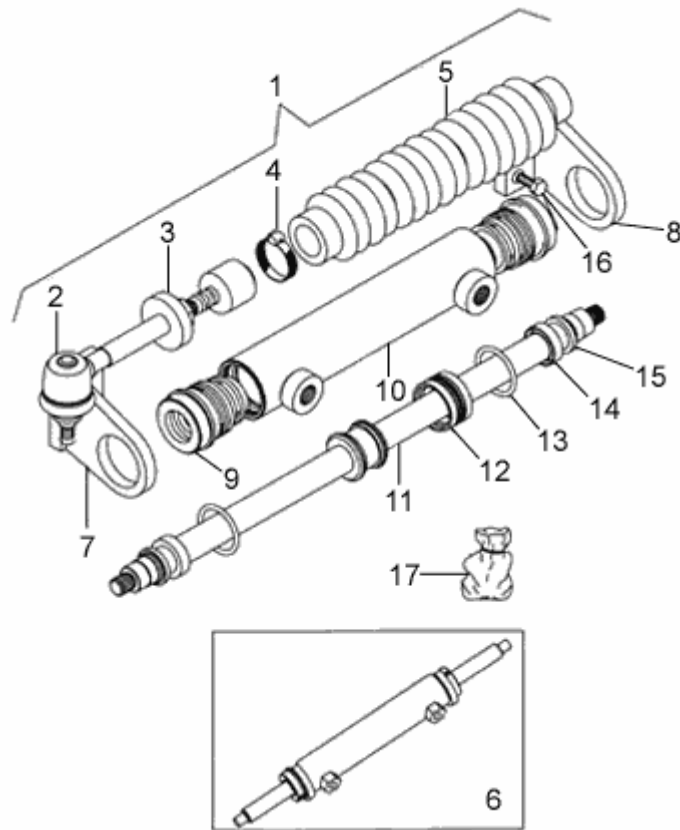


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	01.00617.11	COMPEN REDUCTOR BOXCYLINDER D/E	1
002	10.09100.00	L BALL	2
003	01.61720.00	MAT. TUBO MET. CIL. 15x15	2
004	912.32050.66	CLAMP DIN3017	2
005	45.01492.00	DUST EXCLUDER	2
006	01.00617.15	CILINDRO D/E DIREC. COMP	1
007	01.06175.00	BRACKET ANG.	1
008	01.06176.00	BRACKET ANG.	1
009	01.06172.00	GUIDE	2
010	01.06171.00	CUERPO CIL. D40x247	1
011	01.06173.00	SPINDLE	1
012	207.04032.50	JUNTA ESTAN. COMPAC. 40X32	1
013	201.03335.50	O-RING DIN3770	2
014	229.02228.50	GASKET DIN6505	2
015	228.02230.50	WIPER RING	2
016	603.08030.86	SCREW DIN933 M8X30	2

017 11.99130.01 GASKET SET CE-11 CIL. DIREC.

1

4X4 TRANSMISSION

REAR AXLE

- ① PUENTE DIRECTRIZ 4X4 /
GUIDELINE AXLE 4X4

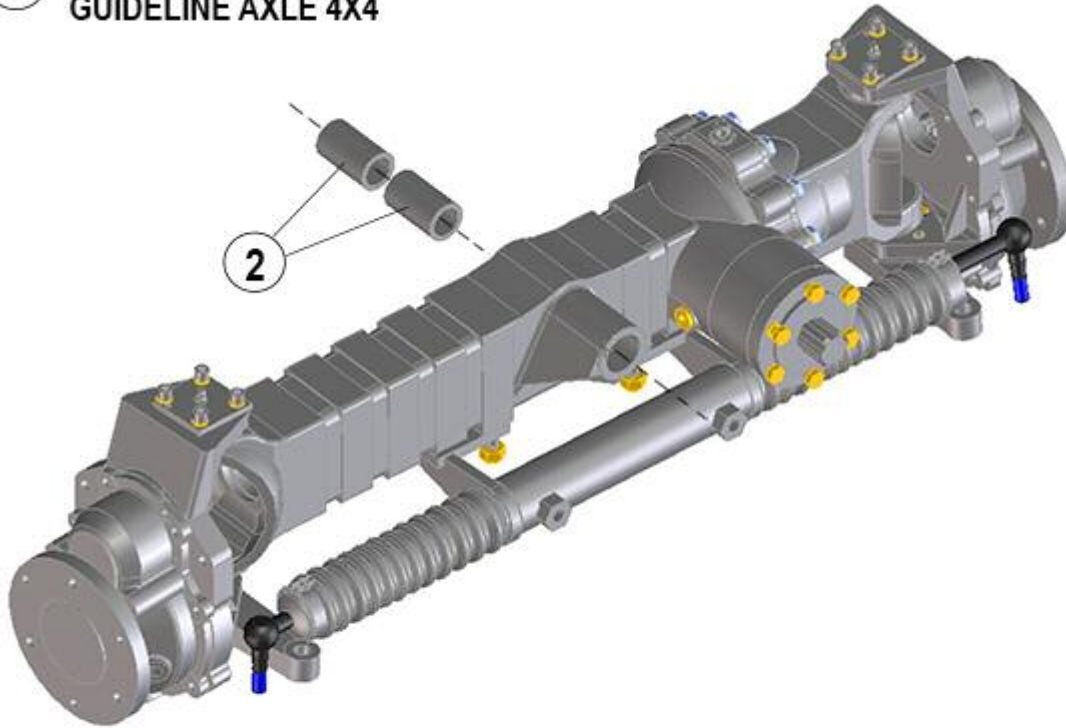


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	45.00500.02	PUENTE DIRECTRIZ 4X4	1
002	39.10616.00	BUSH	2

4X4 TRANSMISSION

REAR AXLE

CHASSIS: 33921

- ① PUENTE DIRECTRIZ 4X4 /
GUIDELINE AXLE 4X4

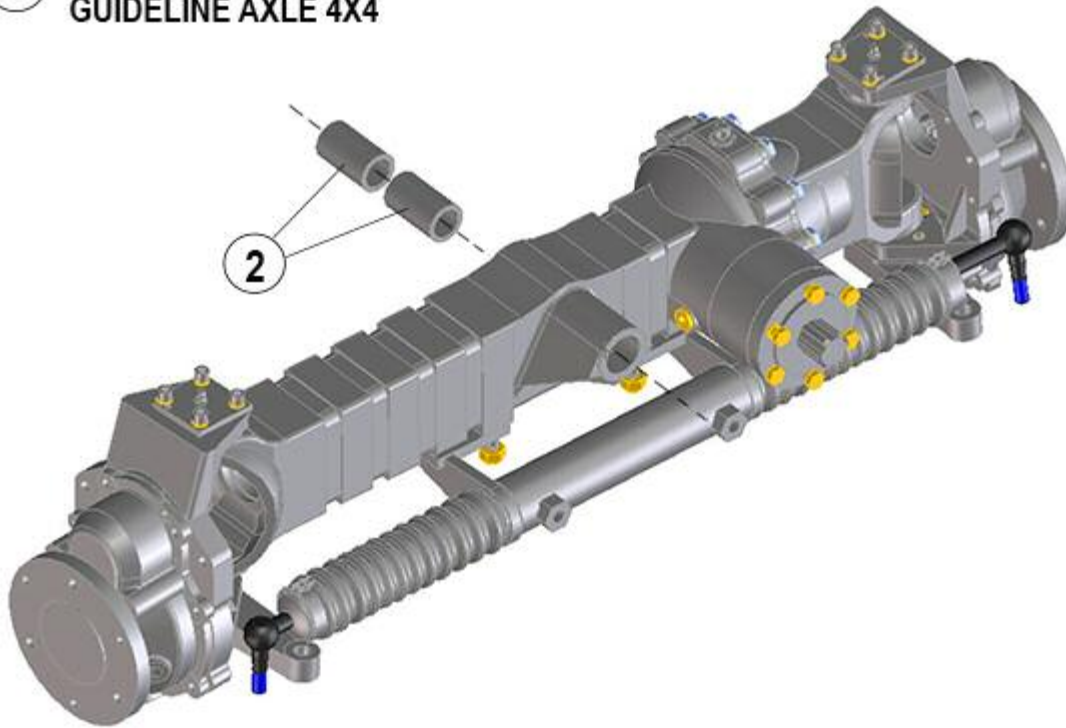


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	45.00500.02	PUENTE DIRECTRIZ 4X4	1
002	39.10616.01	BUSH	2

COMMENTS

MOD.2927 Se sustituyen los casquillos del eje central articulacion puente trasero x4 (de bronce din1716 G a Bronce DIN 1705 Cu Sn 7 Zn Pb R:22 Kg/mm2) Se añade engrasador para los casquillos del eje central de articulacion puente

4X4 TRANSMISSION

REAR AXLE

CHASSIS: 52962

- ① PUENTE DIRECTRIZ 4X4
GUIDELINE AXLE 4X4
- BIG FOOT**

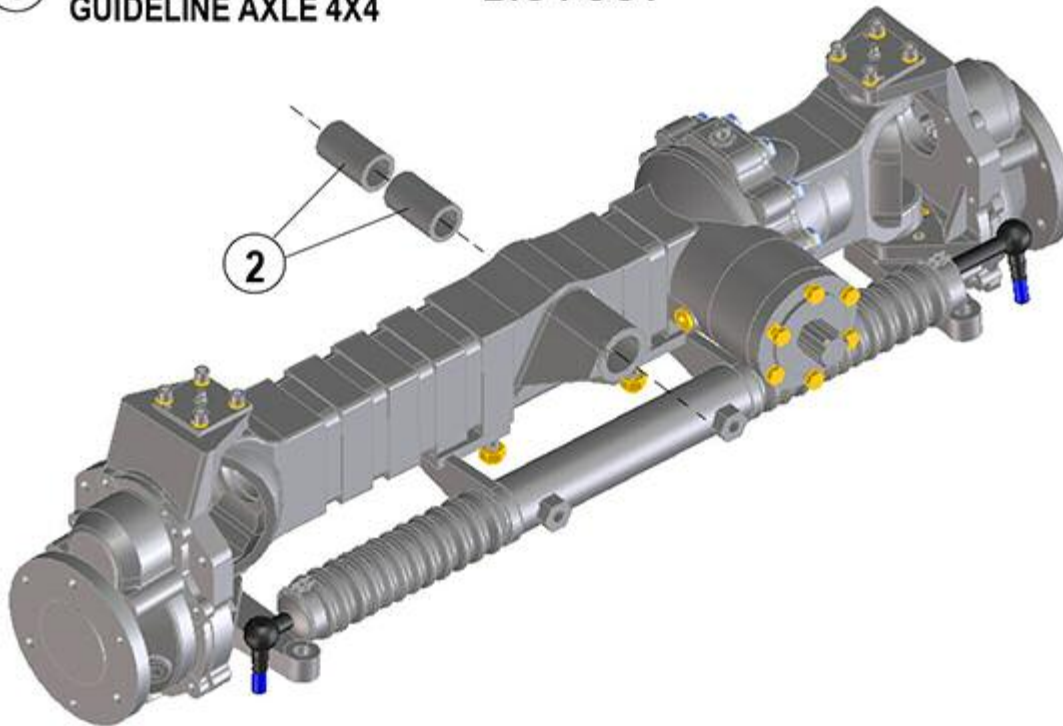


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.00500.11	PUENTE DIRECTRIZ 4X4 DUMPER	1
002	39.10616.01	BUSH	2

COMMENTS

MOD.3315 Se mejor el puente posterior x4 de los dumpers seniors con ruedas BIG FOOT

4X4 TRANSMISSION

GUIDELINE AXLE (PART 1)

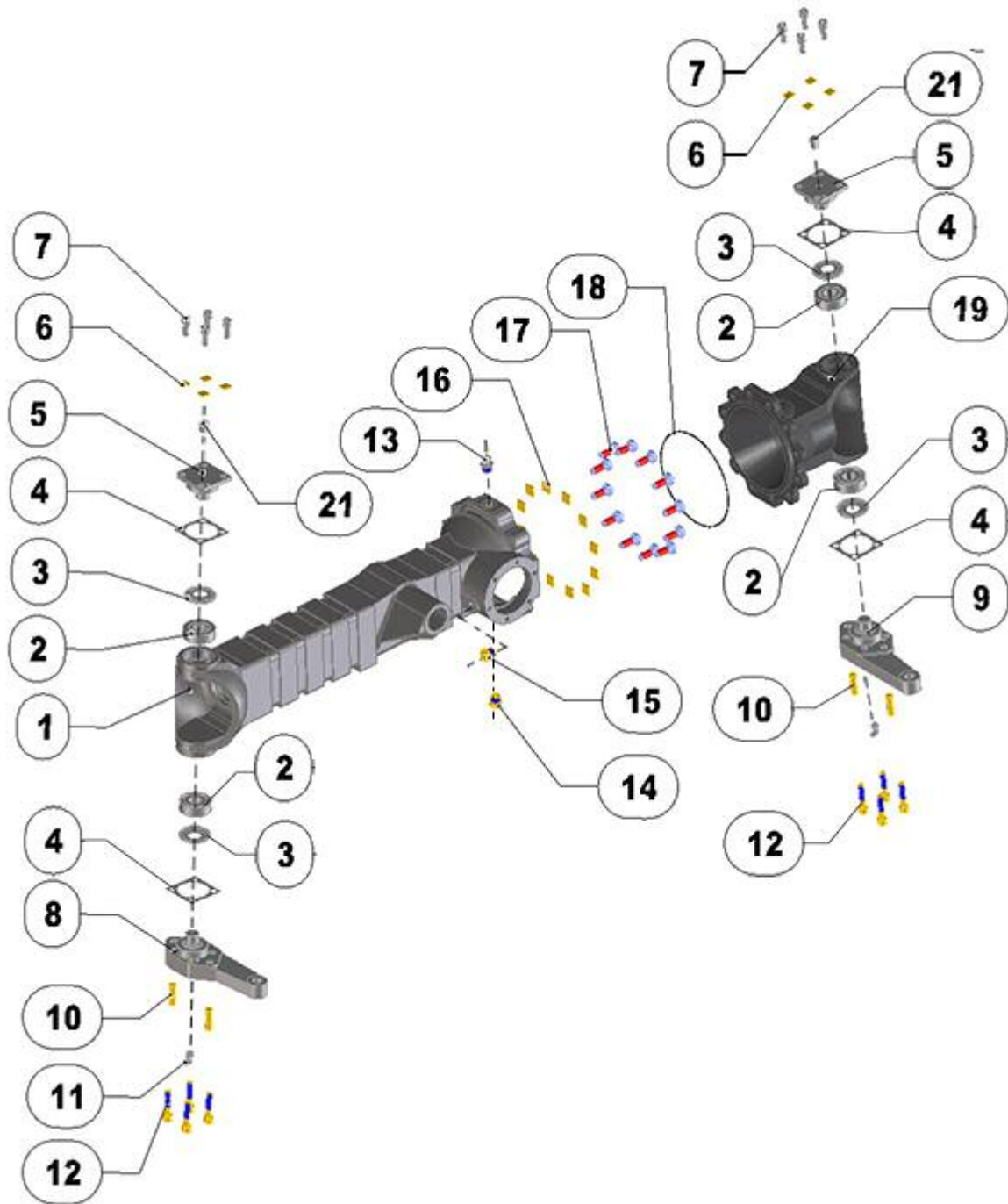


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10606.01	RIGHT AXLE HOUSING	1
002	307.20015.01	BEARING DIN720	4
003	223.02047.66	RING 0,5 MM.	4
004	39.10641.00	REGUL SPACER	10
005	39.10614.00	SHAFT CIL/CIL	2

006	104.08000.00	WASHER DIN7980 D8	8
007	601.08025.86	SCREW DIN912	8
008	39.10626.00	RIGHT STEERING SUPPORT	1
009	39.10625.00	LEFT STEERING SUPPORT	1
010	403.10035.00	PIN DIN6325 D10X35	4
011	903.08000.33	GREASER DIN71412-B	2
012	601.08040.86	SCREW DIN912	8
013	52.00365.00	CAP	1
014	10.00921.00	CAP M14X150 DIN908	3
015	80.01035.01	CAP	1
016	104.10000.00	WASHER DIN7980 D10	12
017	603.10025.96	SCREW DIN933	12
018	201.14602.50	O-RING DIN3770	1
019	39.10605.00	LEFT ASCLE HOUSING	1
021	901.08000.33	GREASER DIN71412-A M8x1,25	2

4X4 TRANSMISSION

GUIDELINE AXLE (PART 1)

CHASSIS: 33921

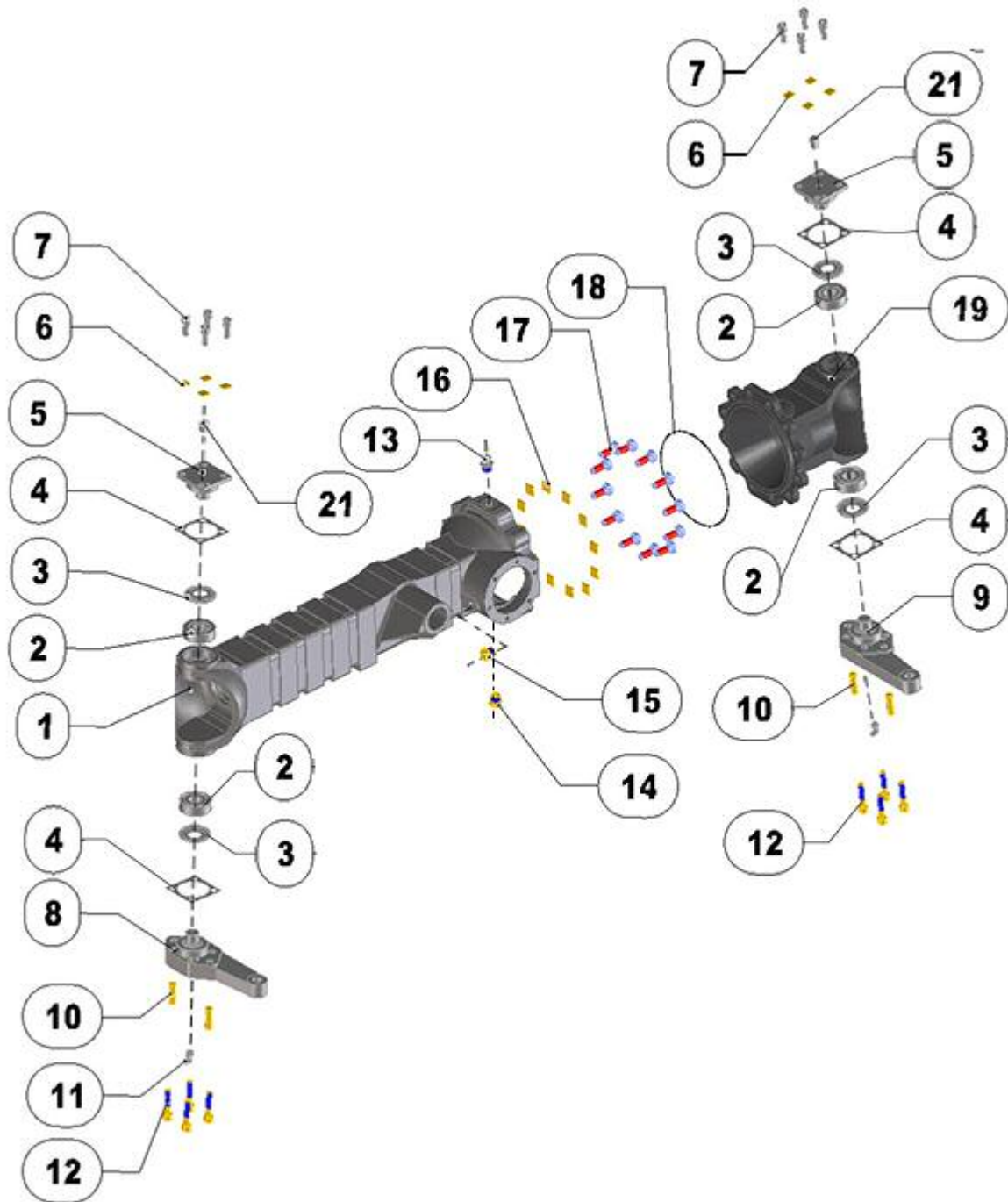


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10606.02	ASCLE HOUSING	1
002	307.20015.01	BEARING DIN720	4
003	223.02047.66	RING 0,5 MM.	4
004	39.10641.00	REGUL SPACER	10

005	39.10614.00	SHAFT CIL/CIL	2
006	104.08000.00	WASHER DIN7980 D8	8
007	601.08025.86	SCREW DIN912	8
008	39.10626.00	RIGHT STEERING SUPPORT	1
009	39.10625.00	LEFT STEERING SUPPORT	1
010	403.10035.00	PIN DIN6325 D10X35	4
011	903.08000.33	GREASER DIN71412-B	2
012	601.08040.86	SCREW DIN912	8
013	52.00365.00	CAP	1
014	10.00921.00	CAP M14X150 DIN908	3
015	80.01035.01	CAP	1
016	104.10000.00	WASHER DIN7980 D10	12
017	603.10025.96	SCREW DIN933	12
018	201.14602.50	O-RING DIN3770	1
019	39.10605.00	LEFT ASCLE HOUSING	1
021	901.08000.33	GREASER DIN71412-A M8x1,25	2

COMMENTS

MOD.2927 Se sustituyen los casquillos del eje central articulacion puente trasero x4 (de bronce din1716 G a Bronce DIN 1705 Cu Sn 7 Zn Pb R:22 Kg/mm2) Se añade engrasador para los casquillos del eje central de articulacion puente

4X4 TRANSMISSION

GUIDELINE AXLE (PART 1)

CHASSIS: 52962

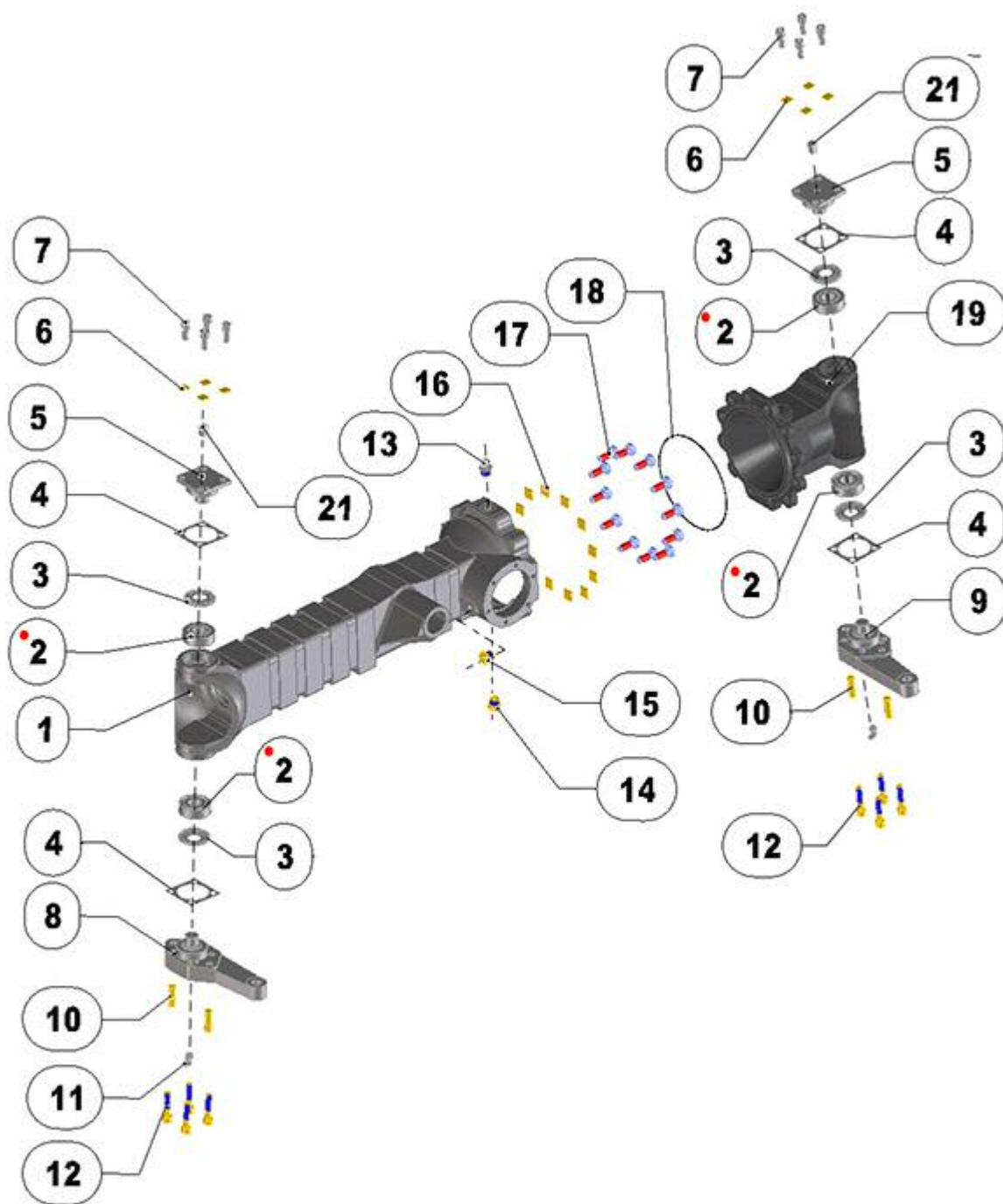


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10606.03	RIGHT AXLE HOUSING	1
002	307.20015.01	BEARING DIN720	4
003	223.02047.66	RING 0,5 MM.	4
004	39.10641.00	REGUL SPACER	10

005	39.10614.00	SHAFT CIL/CIL	2
006	104.08000.00	WASHER DIN7980 D8	8
007	601.08025.86	SCREW DIN912	8
008	39.10626.00	RIGHT STEERING SUPPORT	1
009	39.10625.00	LEFT STEERING SUPPORT	1
010	403.10035.00	PIN DIN6325 D10X35	4
011	903.08000.33	GREASER DIN71412-B	2
012	601.08040.86	SCREW DIN912	8
013	52.00365.00	CAP	1
014	10.00921.00	CAP M14X150 DIN908	3
015	80.01035.01	CAP	1
016	104.10000.00	WASHER DIN7980 D10	12
017	603.10025.96	SCREW DIN933	12
018	201.14602.50	O-RING DIN3770	1
019	39.10605.01	LEFT AXLE HOUSING	1
021	901.08000.33	GREASER DIN71412-A M8x1,25	2

COMMENTS

MOD.3315 Se mejora el puente posterior x4 de los dumpers seniors con ruedas BIG FOOT

4X4 TRANSMISSION

GUIDELINE AXLE (PART 2)

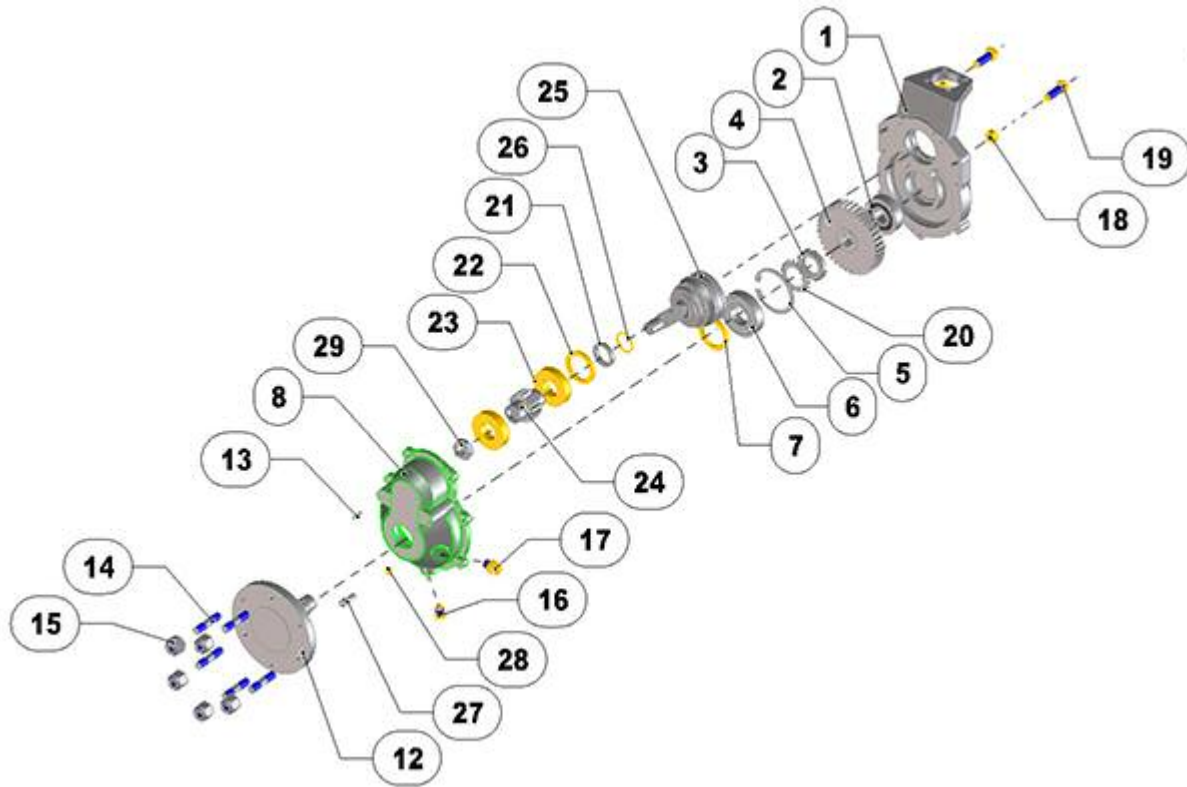


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10602.00	FLANGE	2
002	306.25017.00	BEARING DIN5412	2
003	907.35008.00	NUT	2
004	39.10612.01	GEAR	2
005	905.72000.00	RING 0,5 MM.	2
006	310.35017.00	BEARING DIN5412	2
007	202.04006.50	SEAL DIN3760	2
008	39.10601.00	FLANGE	2
012	39.10613.00	SHAFT CIL/CIL H=5 Z=6	2
013	403.06020.00	PIN	2
014	45.00587.00	STUD	10
015	45.00588.00	NUT DIN982 M16x1,5	10
016	10.00921.00	CAP M14X150 DIN908	3
017	20.03104.00	CAP	3
018	701.12000.66	NUT DIN934 M12x1.75	4
019	603.12035.86	SCREW DIN933	4
020	906.30012.01	SAFETY WASHER	2
021	39.10615.00	PANEL	2

022	202.04006.50	SEAL DIN3760	1
023	301.30016.00	BEARING DIN625	4
024	39.10611.01	GEAR	2
025	39.10630.00	BUSHING	2
026	201.03002.50	O-RING DIN3770	2
027	601.08025.86	SCREW DIN912	7
028	104.08000.00	WASHER DIN7980 D8	7
029	39.10632.00	NUT DIN982 M20x1.5	2

4X4 TRANSMISSION

GUIDELINE AXLE (PART 2)

CHASSIS: 27906

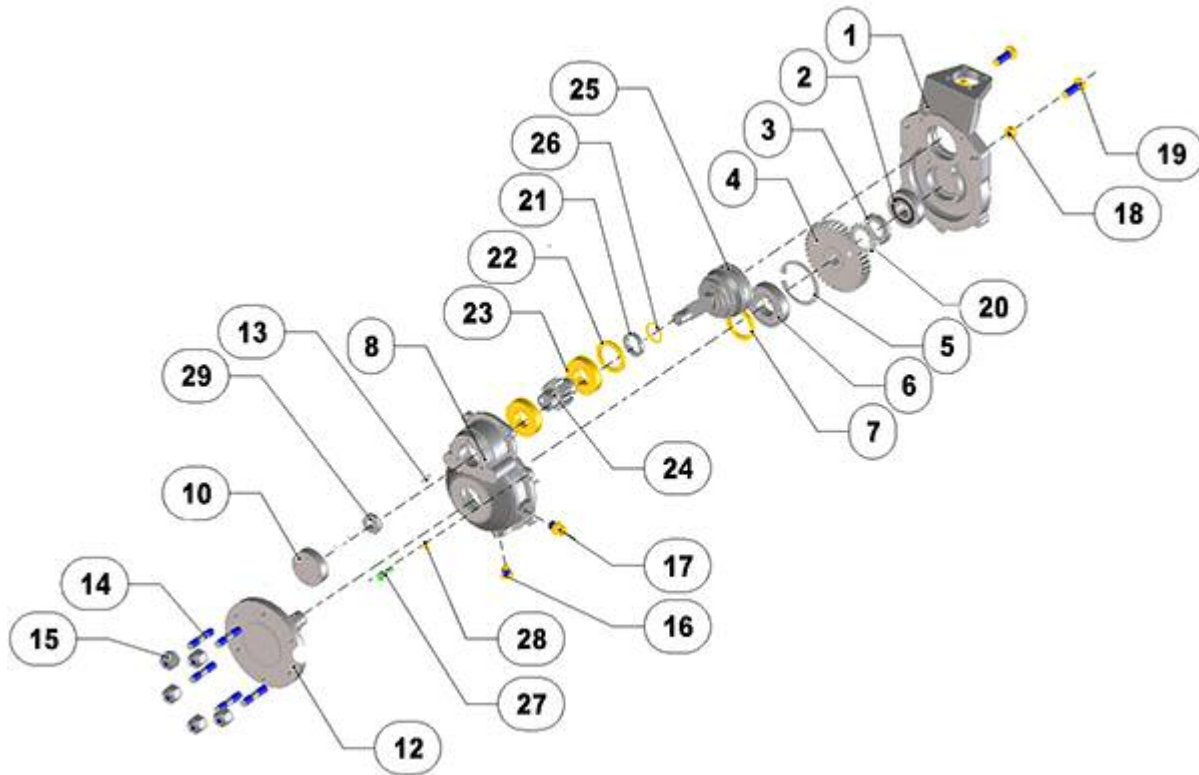


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10602.00	FLANGE	2
002	306.25017.00	BEARING DIN5412	2
003	907.35008.00	NUT	2
004	39.10612.01	GEAR	2
005	905.72000.00	RING 0,5 MM.	2
006	310.35017.00	BEARING DIN5412	2
007	202.04006.50	SEAL DIN3760	2
008	39.10601.01	TAPA SOP. LATERAL	2
010	39.10691.00	COVER	2
012	39.10613.01	SHAFT CIL/CIL H=6 Z=6	2
013	403.06020.00	PIN	2
014	45.00587.00	STUD	10
015	45.00588.00	NUT DIN982 M16x1,5	10
016	10.00921.00	CAP M14X150 DIN908	3
017	20.03104.00	CAP	3
018	701.12000.66	NUT DIN934 M12x1.75	4
019	603.12035.86	SCREW DIN933	4

020	39.10643.00	WASHER D35.2	2
021	39.10615.00	PANEL	2
022	202.04006.50	SEAL DIN3760	1
023	301.30016.00	BEARING DIN625	4
024	39.10611.01	GEAR	2
025	39.10630.00	BUSHING	2
026	201.03002.50	O-RING DIN3770	2
027	601.08025.86	SCREW DIN912	7
028	104.08000.00	WASHER DIN7980 D8	7
029	39.10632.00	NUT DIN982 M20x1.5	2

COMMENTS

MOD. 2768-B Se unifican les tapas ref. 39.10601.00 por 01 . Se crea equivalente 39.10601re00

4X4 TRANSMISSION

GUIDELINE AXLE (PART 2)

CHASSIS: 29895

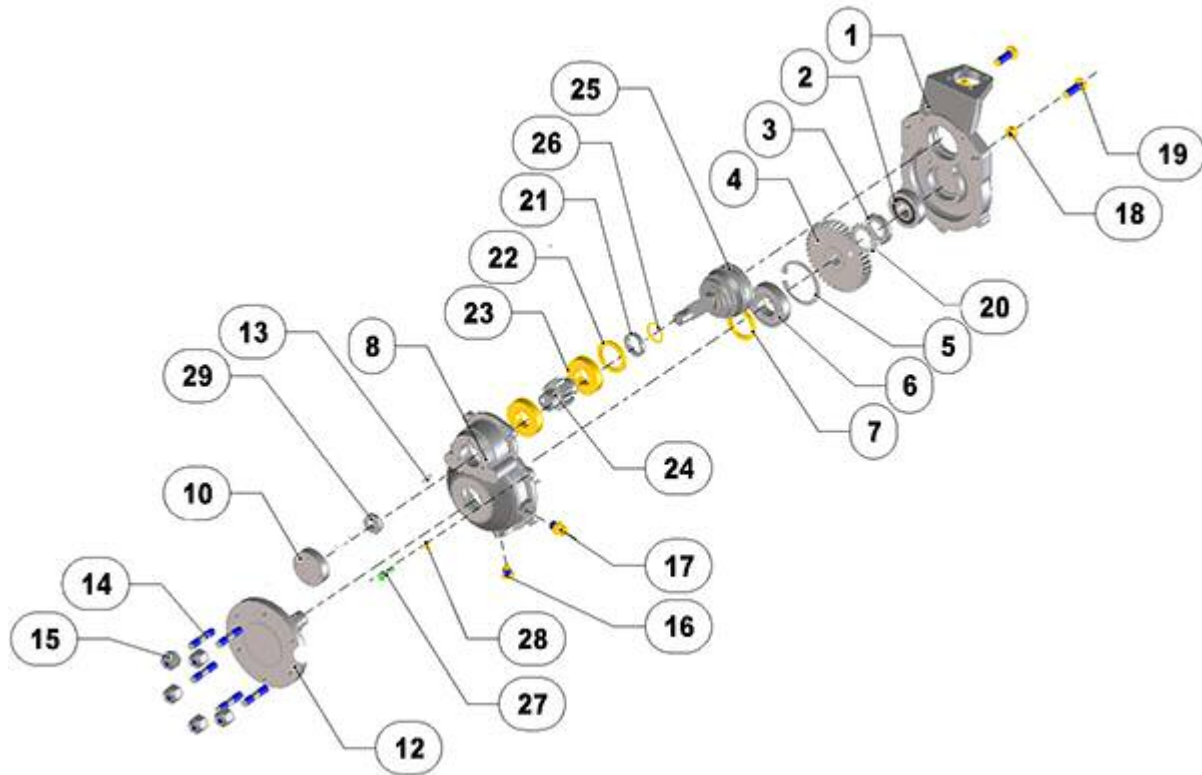


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10602.00	FLANGE	2
002	306.25017.00	BEARING DIN5412	2
003	907.30007.00	NUT	2
004	39.10612.02	GEAR	2
005	905.72000.00	RING 0,5 MM.	2
006	310.35017.00	BEARING DIN5412	2
007	202.04006.50	SEAL DIN3760	2
008	39.10601.02	FLANGE	2
009	201.04515.50	O-RING DIN3770	1
010	39.10651.00	COVER	2
011	610.05010.86	SCREW DIN6912	6
012	39.10613.04	SHAFT CIL/CIL H=6 Z=16	2
013	403.06020.00	PIN	2
014	45.00587.00	STUD	10
015	45.00588.00	NUT DIN982 M16x1,5	10
016	10.00921.00	CAP M14X150 DIN908	3
017	20.03104.00	CAP	3

018	701.12000.66	NUT DIN934 M12x1.75	4
019	603.12035.86	SCREW DIN933	4
020	906.30012.00	WASHER MB-6 Ø30	2
021	39.10615.00	PANEL	2
022	202.04006.50	SEAL DIN3760	1
023	301.30016.00	BEARING DIN625	4
024	39.10611.01	GEAR	2
025	39.10630.00	BUSHING	2
026	201.03002.50	O-RING DIN3770	2
027	601.08025.86	SCREW DIN912	7
028	104.08000.00	WASHER DIN7980 D8	7
029	39.10632.00	NUT DIN982 M20x1.5	2

COMMENTS

MOD.2777-B Modificacion cubo rueda y tapa carcasa cubo rueda en dumper senior x4. Aplicada el 10-01-02 a partir de 097.29725 cn ejes nuevos 39.10613.04 retocados para aprovechar las tapas obsoletas ref. 39.10601.01. Aplicada el 24-01-02 a partir de 935.29895 totalmente, con ejes ref. 39.10613.04 y tapas ref. 39.10601.02

4X4 TRANSMISSION

GUIDELINE AXLE (PART 2)

CHASSIS: 52962

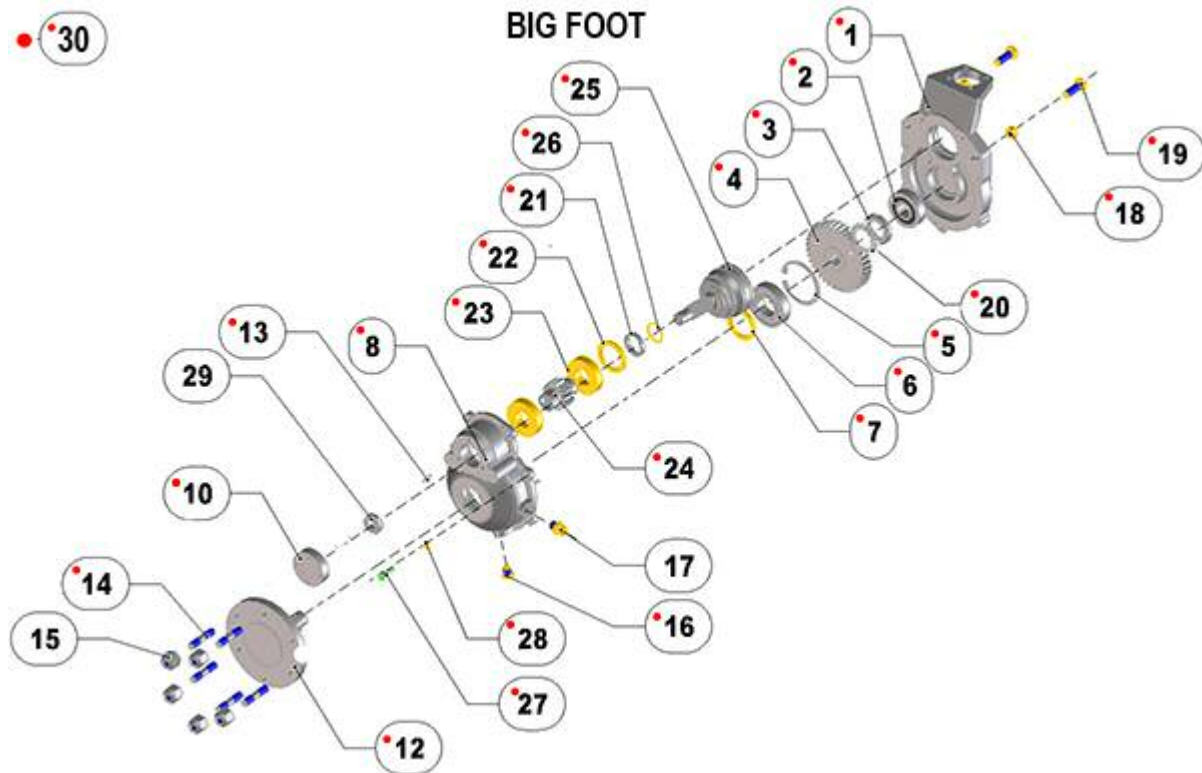


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10602.01	SUPPORT TAPE	2
002	312.25017.00	BEARING DIN5412	2
003	907.30007.00	NUT	2
004	39.10612.02	GEAR	2
005	905.72000.00	RING 0,5 MM.	2
006	310.35017.00	BEARING DIN5412	2
007	202.04006.50	SEAL DIN3760	2
008	39.10601.02	FLANGE	2
009	201.04515.50	O-RING DIN3770	1
010	39.10651.00	COVER	2
011	610.05010.86	SCREW DIN6912	6
012	39.10613.04	SHAFT CIL/CIL H=6 Z=16	2
013	403.06020.00	PIN	2
014	01.00557.00	STUD DIN940*	6
015	01.00549.08	NUT	6
016	10.00921.00	CAP M14X150 DIN908	3
017	80.01035.01	CAP	1

018	701.12000.66	NUT DIN934 M12x1.75	4
019	603.12035.86	SCREW DIN933	4
020	906.30012.01	SAFETY WASHER	2
021	39.10615.00	PANEL	2
022	202.04006.50	SEAL DIN3760	1
023	312.30016.00	BEARING DIN5412	4
024	39.10611.01	GEAR	2
025	39.10630.01	HOMOCINETIC BALL JOINT	1
026	201.03002.50	O-RING DIN3770	2
027	601.08025.86	SCREW DIN912	7
028	104.08000.00	WASHER DIN7980 D8	7
029	39.10632.00	NUT DIN982 M20x1.5	2
030	39.06011RE02	REDUCTION WHEEL HUB SET	2

COMMENTS

MOD.3315 Se mejora el puente posterior x4 de los dumpers seniors con ruedas BIG FOOT

4X4 TRANSMISSION

GUIDELINE AXLE (PART 3)

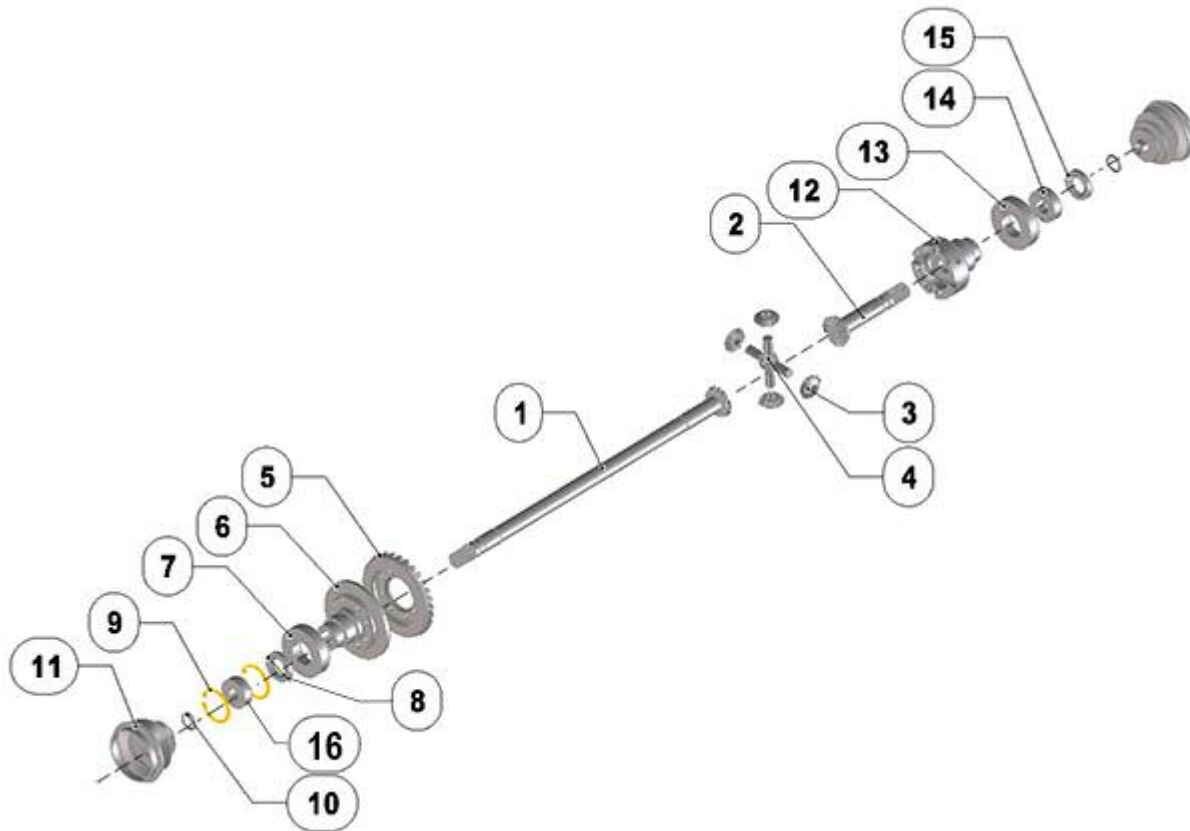


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10621.00	GEAR	1
002	39.10622.00	GEAR	1
003	01.00387.00	GEAR z12	4
004	01.00388.00	AXLES	1
005	39.00379.00	CROWN	1
006	01.00376.02	CASING	1
007	301.40018.00	BEARING DIN625	1
008	202.02508.50	SEAL DIN3760	1
009	905.52000.00	RING 0,5 MM.	2
010	201.02104.50	O-RING DIN3770	2
011	39.10631.00	DUST EXCLUDER	2
012	01.00375.02	CASING	1
013	301.40018.00	BEARING DIN625	1
014	301.25015.00	BEARING DIN625	1
015	202.02508.50	SEAL DIN3760	1

4X4 TRANSMISSION

GUIDELINE AXLE (PART 3)

CHASSIS: 52962

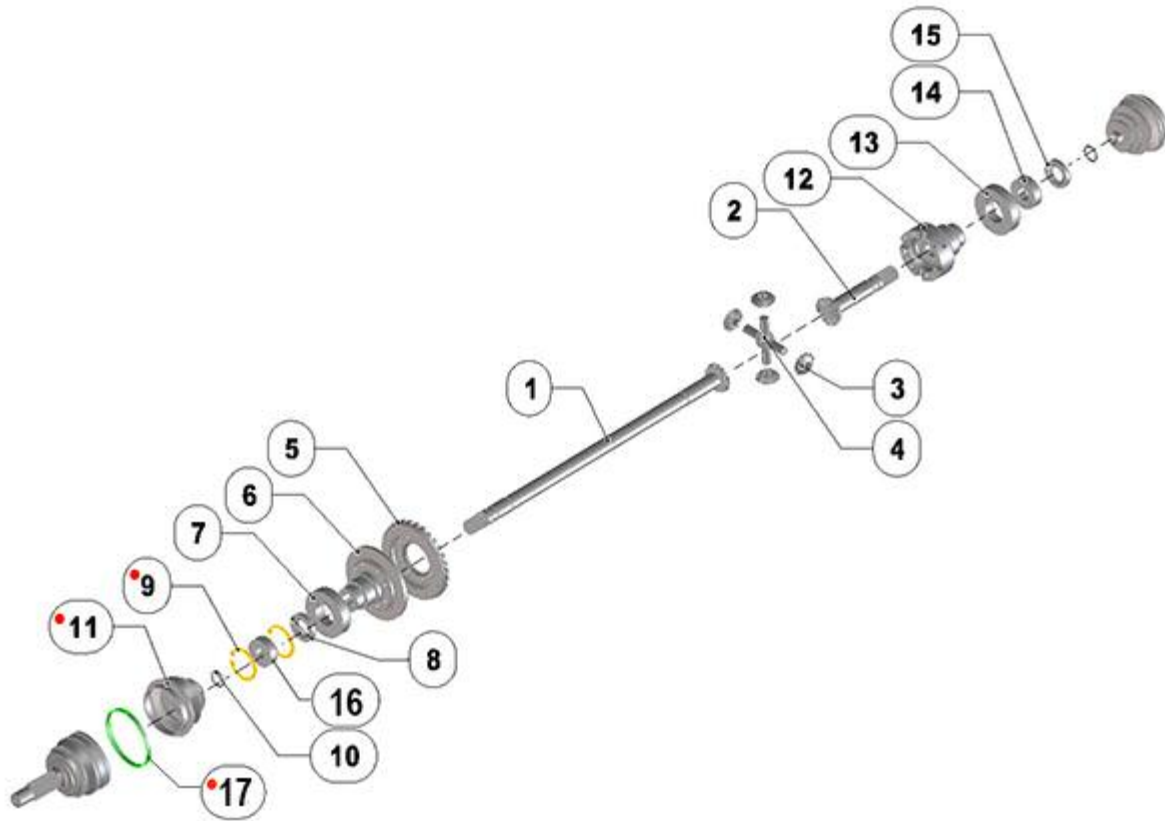


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	39.10621.00	GEAR	1
002	39.10622.00	GEAR	1
003	01.00387.00	GEAR z12	4
004	01.00388.00	AXLES	1
005	39.00379.00	CROWN	1
006	01.00376.02	CASING	1
007	301.40018.00	BEARING DIN625	1
008	202.02508.50	SEAL DIN3760	1
009	905.52000.00	RING 0,5 MM.	2
010	201.02104.50	O-RING DIN3770	2
011	39.10631.01	DUST COVER	2
012	01.00375.02	CASING	1
013	301.40018.00	BEARING DIN625	1
014	301.25015.00	BEARING DIN625	1
015	202.02508.50	SEAL DIN3760	1
017	39.10633.00	HOSE CLAMP	2

COMMENTS

MOD. 3315 Se mejora el puente posterior x4 de los dumper senirors con ruedas BIG FOOT

4X4 TRANSMISSION

GUIDELINE AXLE (PART 4)

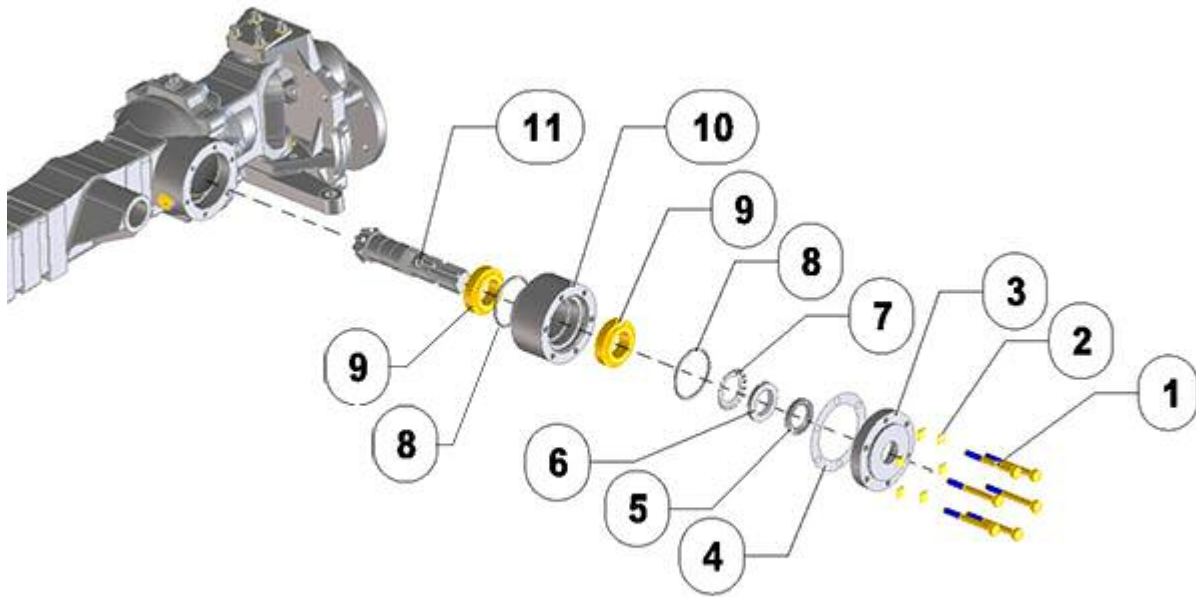


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	604.08080.86	SCREW DIN931	6
002	104.08000.00	WASHER DIN7980 D8	6
003	39.10620.00	COVER	1
004	39.10640.00	REGUL SKIM	1
005	216.03007.50	SEAL	1
006	907.35008.00	NUT	1
007	906.35000.00	WASHER	1
008	201.07002.50	O-RING DIN3770	2
009	307.35018.00	ROLLING BEARING	2
010	39.10619.00	COUPLING CYL/CYL	1
011	39.10618.00	PINION SHAFT (CROWN AND AXLE-39.30000.00)	1

ACCELERATOR

ACCELERATOR HATZ

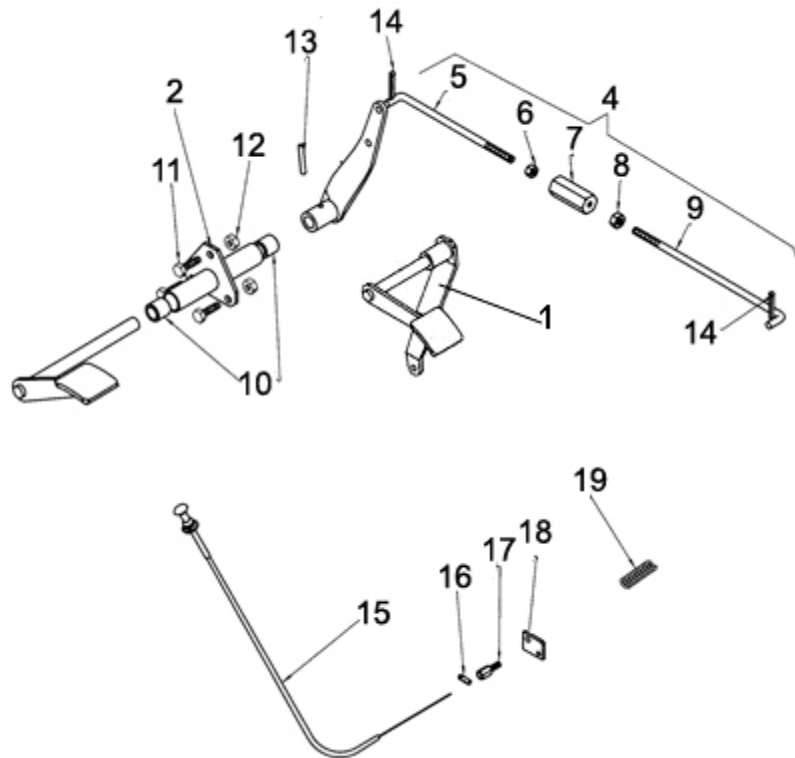


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	37.01123.02	ACCEL. PEDAL	1
002	15.00124.01	AXLE SUPPORT	1
004	16.01470.00	ROD	1
005	43.00727.00	ROD L6	1
006	01.00138.00	NUT	1
007	01.00133.00	TENSIONER	1
008	701.06000.66	NUT	1
009	16.00146.00	ROD L6	1
010	01.00308.00	NYLON BEARING 11X16X15	2
011	630.06015.96	SCREW ISO7380	3
012	701.06000.66	NUT	3
013	402.04020.00	PIN	1
014	401.02025.60	PIN	2
015	40.00148.00	CABLE CHOKE	1
016	45.03150.00	LATCH	1
017	54.59180.00	TENSIONER	1

019

01.00124.00

SPRING COMPRESSION

1

CHASSIS

CHASSIS AND SELF-LOADING SHOVEL

CHASSIS: 28052

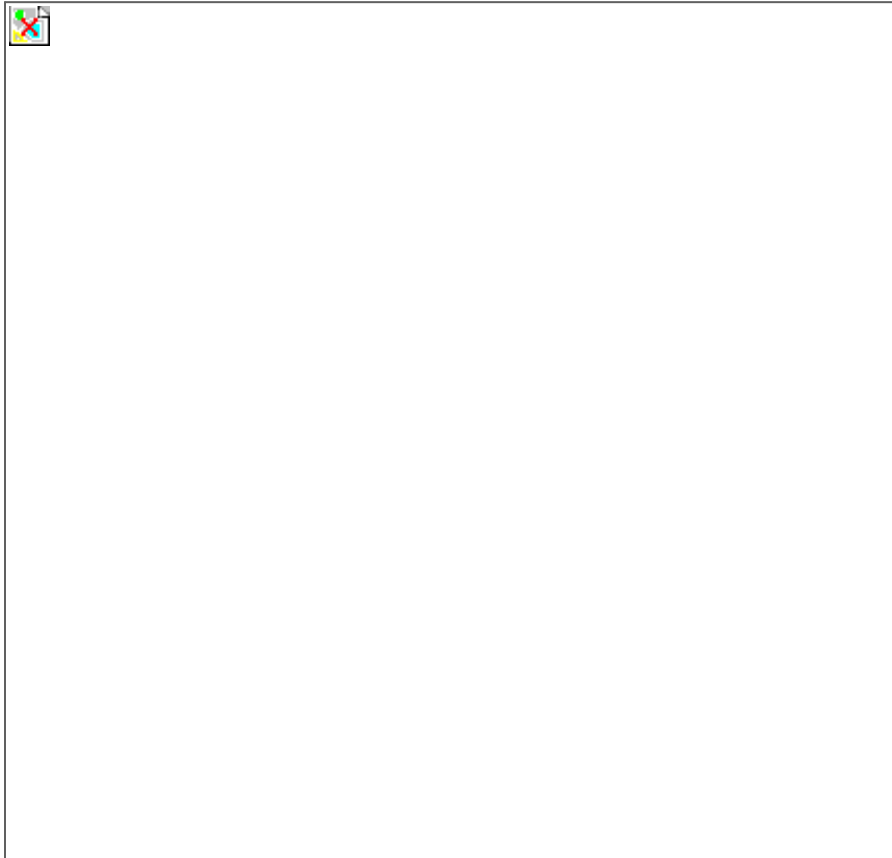


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	09.09120.01		1
002	901.08000.33	GREASER DIN71412-A M8x1,25	4
003	09.12106.00	PIN	2
004	09.12107.02	SHAFT CIL/CIL	2
005	09.12125.00	BEARING CYL. D40XD44X50	2
006	08.00527.00	BEARING	4
007	09.00705.43	FRAME	1
008	101.30000.66	WASHER DIN125 D30	2
009	904.30000.00	RING 0,5 MM.	2
010	601.08025.86	SCREW DIN912	2

CHASSIS

BUCKET ARM (PART 1)



FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	17.09307.00	PLATE MAT.	2
002	17.09318.00	PLATE MAT.	4
003	17.09330.00	CYLINDRO D/E	2
004	17.09319.00	AXLE CYL/CPL D35X93	6
005	17.09317.00	AXLE CYL/CPL D25X70X91	4
006	949.03520.00	BUSHING 35x39x20 DIN 1494	12
007	17.09324.00	washer D50XD36X3	12
008	904.35000.00	RING 0,5 MM.	12
009	101.27000.66	WASHER DIN125	4
010	904.25000.00	RING 0,5 MM.	4
011	603.08015.86	SCREW DIN933 M8x15	10
012	105.08000.66	CIR-CLIP EXT. DIN7980	10
013	901.08000.33	GREASER DIN71412-A M8x1,25	6

CHASSIS

BUCKET ARM (PART 2)



FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	17.09301.00	SHOVEL	1
002	09.12451.00	SHOVEL ARM 1000X1730	1
003	09.12414.00	SHEET	1
004	09.12415.00	SHEET	1
005	17.09319.00	AXLE CYL/CPL D35X93	2
006	949.03520.00	BUSHING 35x39x20 DIN 1494	4
007	17.09324.00	washer D50XD36X3	2
008	904.35000.00	RING 0,5 MM.	2
009	09.12437.00	BUSHING Ø40xØ44x50	2
010	914.44000.00	O-RING DIN2200	2
011	603.08015.86	SCREW DIN933 M8x15	2
012	105.08000.66	CIR-CLIP EXT. DIN7980	2
013	603.06025.86	SCREW DIN933 M6x25	4
014	101.06000.66	WASHER DIN125 D6	4
015	711.06000.66	NUT DIN982 M6	4

CHASSIS

BUCKET ARM (PART 2)

CHASSIS: 70415



FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	17.09301.00	SHOVEL	1
002	09.12451.00	SHOVEL ARM 1000X1730	1
003	09.12414.00	SHEET	1
004	09.12415.00	SHEET	1
005	17.09319.00	AXLE CYL/CPL D35X93	2
006	949.03520.00	BUSHING 35x39x20 DIN 1494	4
007	17.09324.00	washer D50XD36X3	2
008	904.35000.00	RING 0,5 MM.	2
009	09.12437.00	BUSHING Ø40xØ44x50	2
010	914.44000.00	O-RING DIN2200	2
011	603.08015.86	SCREW DIN933 M8x15	2
012	105.08000.66	CIR-CLIP EXT. DIN7980	2
013	603.06025.86	SCREW DIN933 M6x25	4
014	101.06000.66	WASHER DIN125 D6	4
015	711.06000.66	NUT DIN982 M6	4
016	09.12107.03	AXIS CIL / CIL D40X90	1

CHASSIS CYLINDER

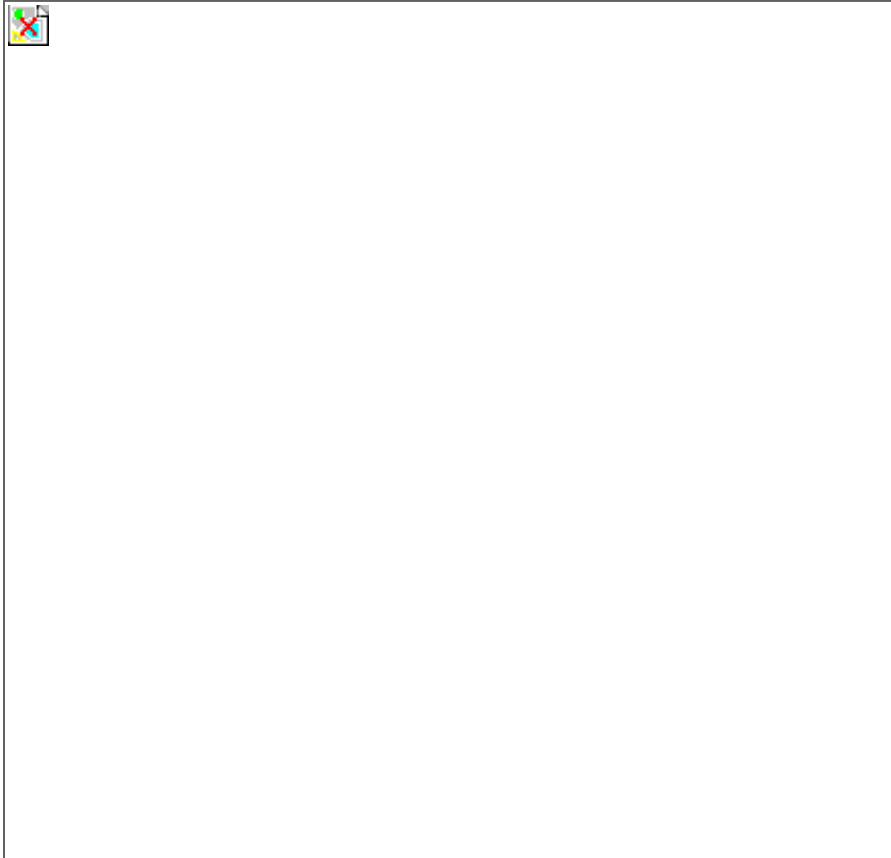


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	17.09334.00	SPINDLE D28X251	1
002	17.09331.00	CYL. BARREL	1
003	19.00220.03	GUIDE	1
004	17.09335.00		1
005	17.09336.00	GASKET KIT	1
006	914.47000.00	RING 0,5 MM.	4
007	941.25028.00	BUSHING	2
008	901.08000.33	GREASER DIN71412-A M8x1,25	1
009	902.08000.33	GREASER DIN71412-C	1

CHASSIS

FRAME BUFFERS 4X4

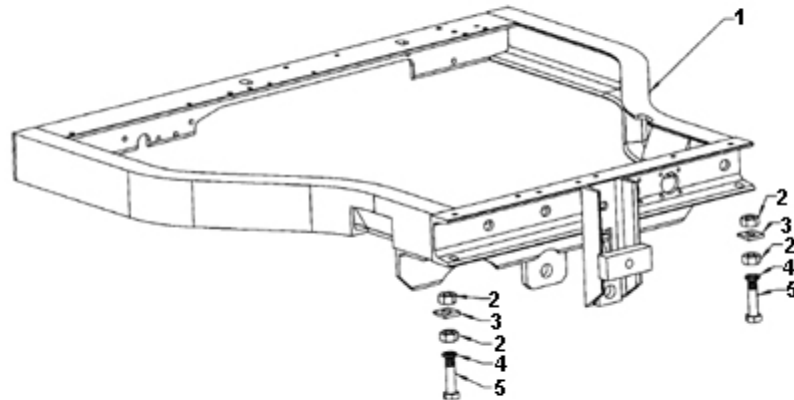


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	09.00705.43	FRAME	1
002	701.14000.66	NUT DIN934 M14x2	4
003	15.00750.00	WASHER DIN6916	2
004	105.14000.66	D14 WASHER DIN7980	2
005	604.14065.86	SCREW DIN931	2

PEDALS

PEDALS

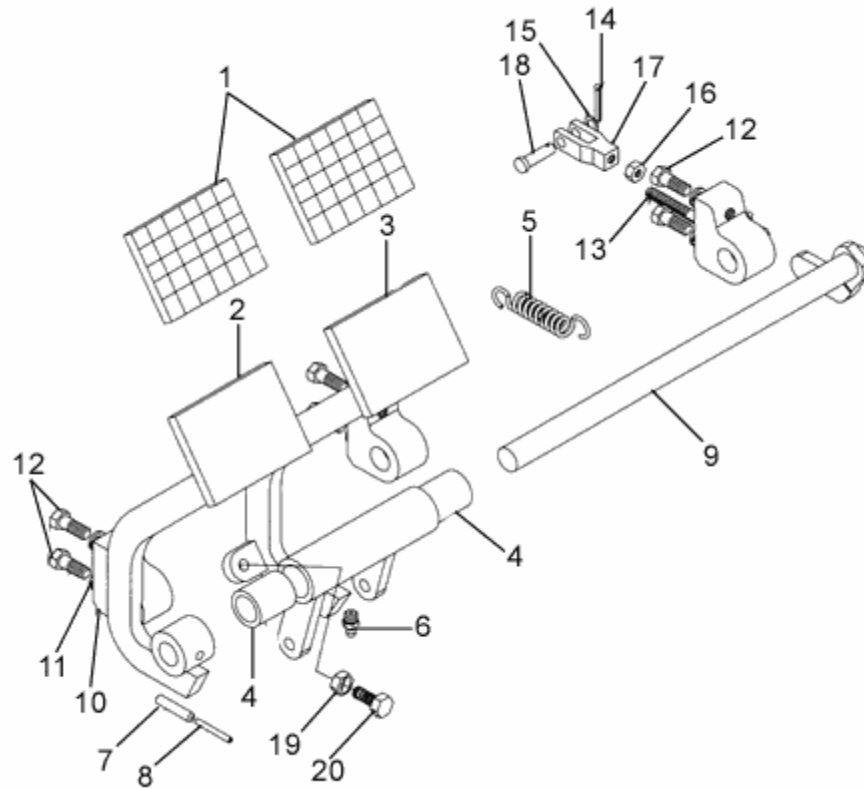


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	43.07310.01	PANEL	2
002	10.00215.01	CLUTCH PEDAL	1
003	10.00519.04	BRAKE PEDAL	1
004	923.16030.00	BEARING	2
005	01.00223.00	SPRING TENSION	1
006	901.08000.33	GREASER DIN71412-A M8x1,25	4
007	402.06030.00	PIN	1
008	402.35030.00	PIN	1
009	10.00214.01	AXLE CIL/CPA	1
010	01.00216.00	BEARING	3
011	104.08000.00	WASHER DIN7980 D8	6
012	603.08020.86	SCREW DIN933 M8x20	6
013	01.00212.01	ROD L7	1
014	401.02025.60	PIN	2
015	101.07000.86	WASHER DIN125	2
016	701.07000.86	NUT	1

017	00.00329.01	ART. FORK	1
018	01.00226.00	AXLE CIL/CPA	1

PEDALS

PEDALS

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	701.10000.66	NUT DIN934 M10x1.5	1
020	604.10035.86	SCREW DIN931	1

BRAKE

HYDRAULIC BRAKES INSTALLATION

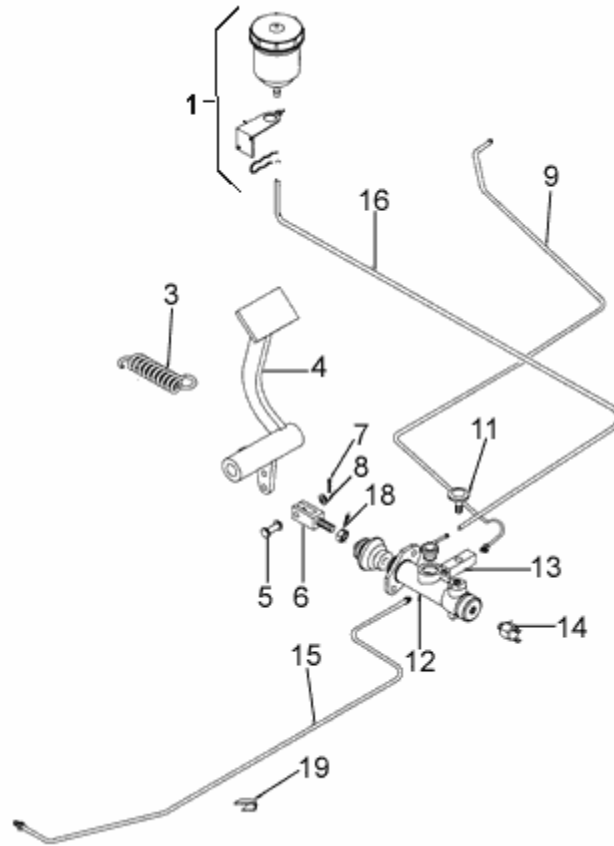


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	43.00751.01	TANK	1
003	01.00223.02	SPRING TENSION	1
004	10.00519.04	BRAKE PEDAL	1
005	01.00514.01	AXLE CIL/CPA	1
006	01.00564.02	ACC. FORK	1
007	401.02025.60	PIN	1
008	101.08000.66	WASHER DIN125 D8	1
009	09.00774.01	TUBE BUNDY3	1
011	31.01065.00	NIPPLE SCREW SIM.	1
012	46.00747.20	BRAKE PUMP	1
013	31.01064.00	NIPPLE O/H/H	1
014	43.01521.00	SWITCH	1
015	09.00773.01	TUBE BUNDY3 (150)	1
016	43.00750.06	TUBO PLAS. TRANS. 6x9x850	1
018	01.01304.00	NUT	1
019	929.05000.00	TUBE GUIDE SUPPORT	7

BRAKE

FOOT BRAKE

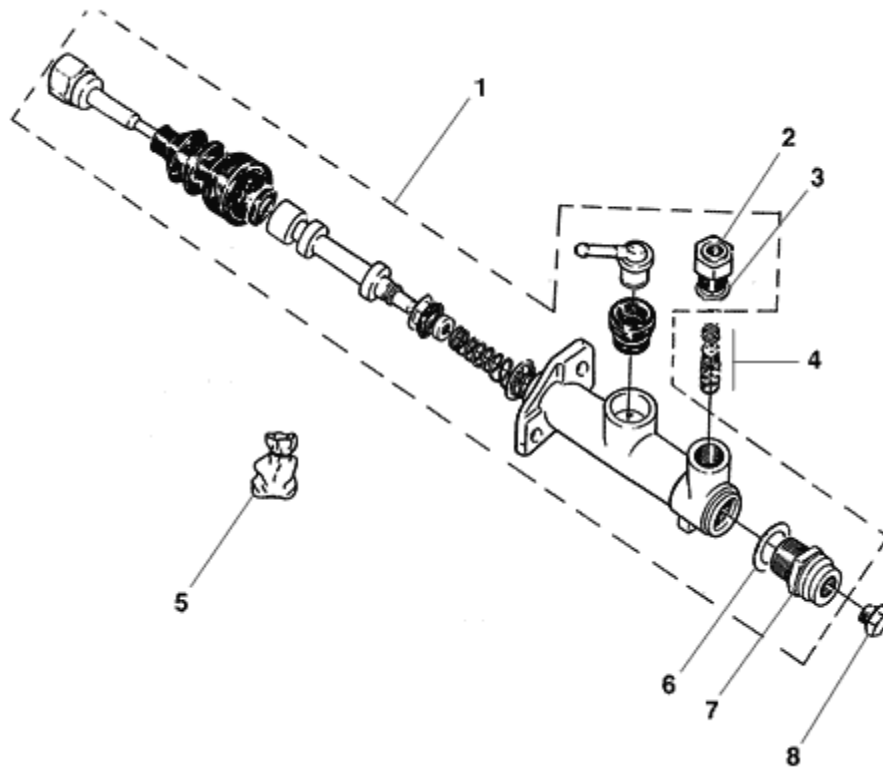


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	46.00747.20	BRAKE PUMP	1
002	43.00747.32	BOLT DIN910	1
003	43.00747.33	WASHER DIN125 18x24x1	1
004	43.00747.34	VALVE	1
005	43.00747.90	GASKET SET	1
006	43.00747.38	WASHER	1
007	43.00747.39	CAP	1
008	80.01090.00	CAP	1

BRAKE

PARKING BRAKE

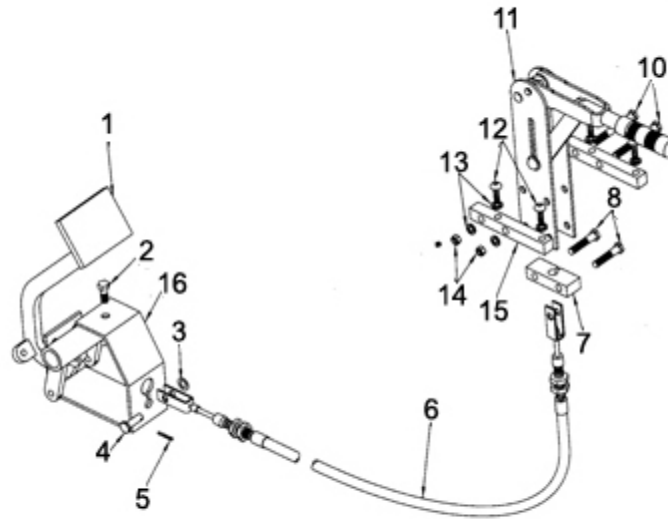


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	10.00519.04	BRAKE PEDAL	1
002	603.08015.86	SCREW DIN933 M8x15	3
003	101.08000.66	WASHER DIN125 D8	5
004	01.00514.02	AXLE CIL/CPA	1
005	401.02025.60	PIN	1
006	02.08102.00	BRAKE CABLE	1
007	43.00755.12	STRIP SUPPORT	1
008	604.08040.86	SCREW DIN931	2
010	604.08070.86	SCREW DIN931	2
011	43.00755.01	CONTROL LEVER	1
012	630.08020.96	SCREW ISO7380	4
013	104.08000.66	CIR-CLIP EXT. DIN 7980	4
014	701.08000.66	NUT DIN934 M8x1,25	4
015	02.50551.00	FRAME MAT. 15X15X117 BRAKE	2
016	37.00157.02	STRIP SUPPORT. 4x60x371	1

STEERING

HYDRAULIC STEERING

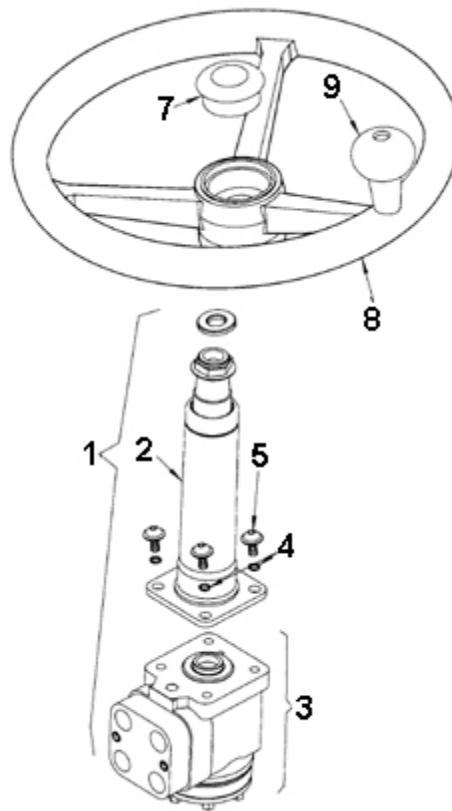


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	09.00608.01	STEERING COLUMM	1
002	09.10680.00	STEERING COLUMM	1
003	09.06130.00	DIREC. HIDROSTATICA	1
004	104.10000.00	WASHER DIN7980 D10	4
005	630.10025.96	SCREW ISO7380	4
007	00.00626.03	TRIM	1
008	15.01016.01	WHEEL STEERING	1
009	15.10160.01	KNOB	1

WHEEL

FRONT WHEELS

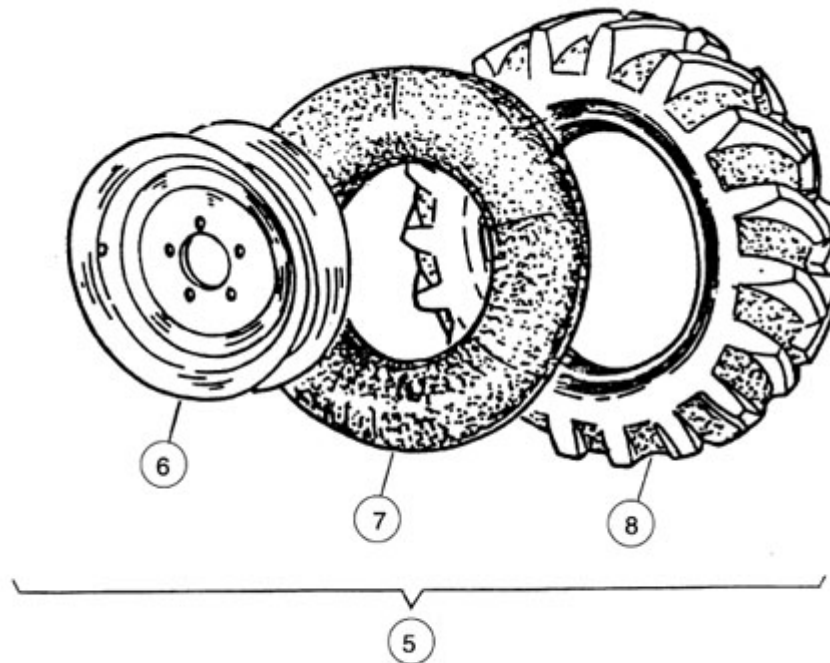


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	02.00501DE00	COMPLETE WHEEL 16X8PR 7.50 (RIGHT)	1
001	02.00501IZ00	COMPLETE WHEEL 16X8PR 7.50 (LEFT)	1
002	02.00580.00	WHEEL RIM	2
003	02.00590.00	TUBE	3
004	02.00581.00	TYRE TT	2

WHEEL

REAR WHEELS

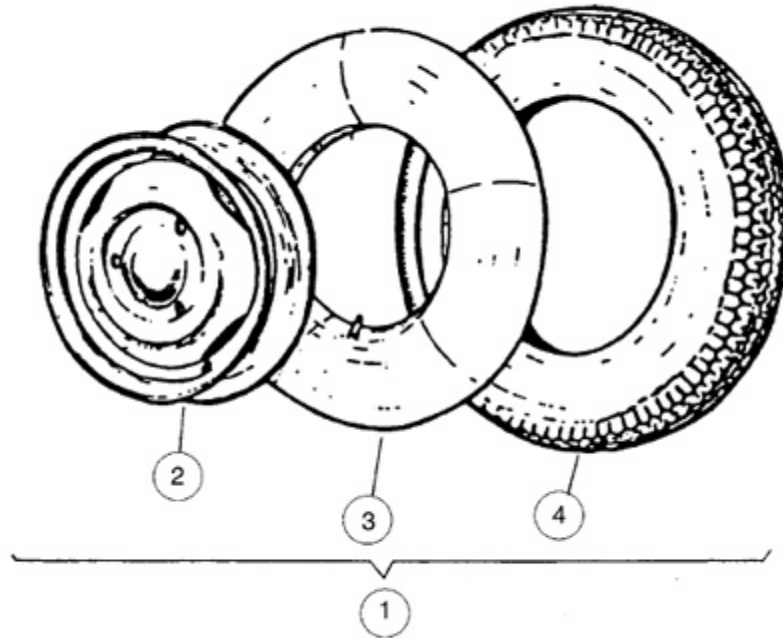


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	01.00502.00	COMPLETE WHEEL 13 145SR	1
002	00.05016.08	WHEEL RIN 13 4.00 (OPTIONAL TT)	2
003	01.00555.08	TUBE	2
004	01.00585.08	TYRE LS 13 145SR	2

BODY

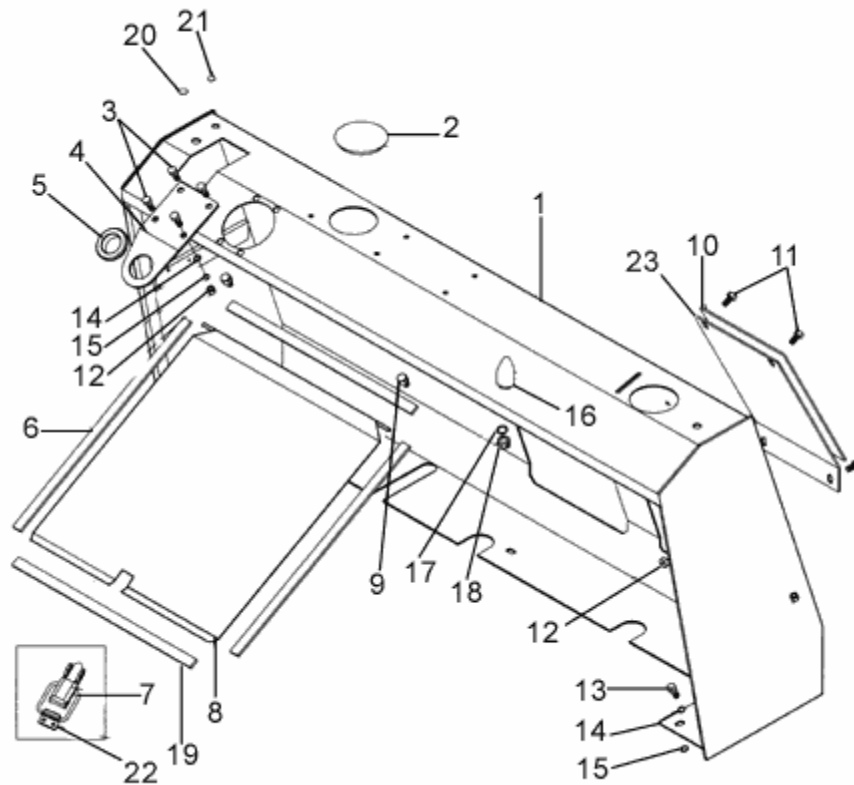


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	08.00701.08	MAST	1
002	02.00758.00	CAP	1
003	630.08025.86	SCREW ISO7380	4
004	01.01032.00	AXLE SUPPORT	1
005	01.01030.00	BEARING	1
006	02.00780.10	WHEEL RIM	2
007	60.01925.01	LATCH	1
008	02.00780.02	COVER	1
009	01.00735.00	SUPPORT ART.	2
010	02.00926.01	COVER	1
011	630.08020.96	SCREW ISO7380	4
012	701.08000.66	NUT DIN934 M8x1,25	4
013	603.08020.86	SCREW DIN933 M8x20	5
014	104.08000.00	WASHER DIN7980 D8	5
015	101.08000.66	WASHER DIN125 D8	5
016	09.00750.00	BUTT	1

017	104.06000.00	WASHER DIN7980 D6	1
018	701.06000.66	NUT	1

BODY

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	02.00780.09	PERFIL GOMA 4x15x360	1
020	02.32013.00	CAP	1
021	43.70030.00	CAP	1
022	60.01924.01	LATCH	1
023	02.00926.00	COVER	1

BODY PROTECTORS

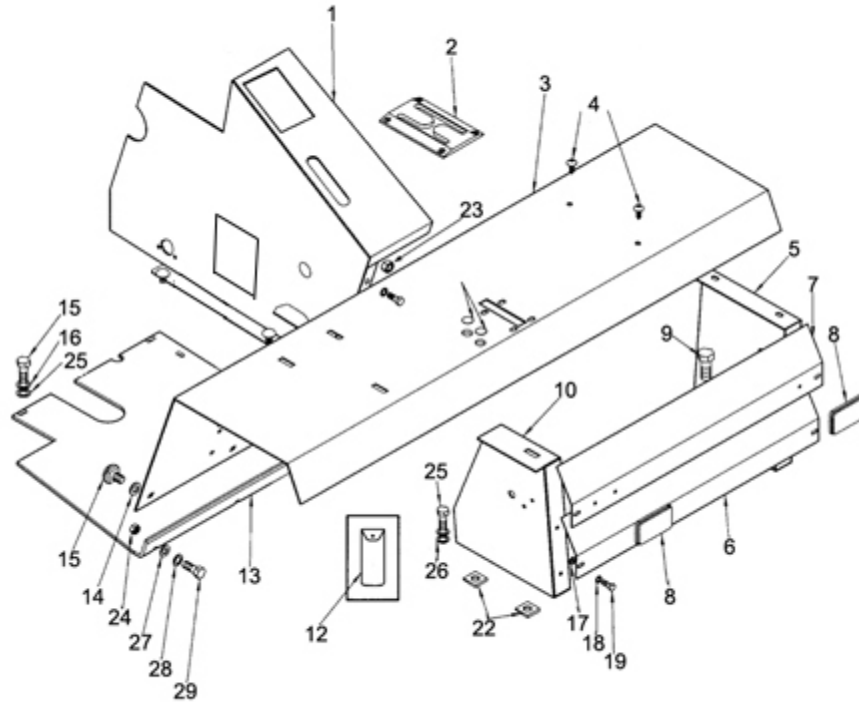


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	02.30927.00	PROTECTOR	1
002	40.00930.00	SUPPORT PLATE	1
003	02.00923.03	GUARDABARROS 283X312X1200	1
004	631.08020.86	SCREW DIN916	4
005	02.11923.00	PANEL	1
006	02.20922.00	ENGINE GUARD	1
007	02.21922.01	ENGINE GUARD	1
008	14.40901.00	RED REFLECTOR	2
009	603.08015.86	SCREW DIN933 M8x15	4
010	02.10923.00	PANEL	1
011	02.32016.00	CAP	1
012	01.00036.01	TOOLS-BAG	1
013	37.00726.22	PLATE	1
014	104.10000.00	WASHER DIN7980 D10	4
015	605.10020.86	SCREW	4
016	104.08000.66	CIR-CLIP EXT. DIN 7980	6

017	727.06004.86	NUT	4
018	104.06000.66	WASHER DIN7980 Ø7	4

BODY PROTECTORS

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	603.06015.96	SCREW	4
022	117.09000.66	WASHER DIN434*	4
023	701.08000.66	NUT DIN934 M8x1,25	1
024	701.12000.66	NUT DIN934 M12x1.75	1
025	101.08000.66	WASHER DIN125 D8	6
026	603.08025.86	SCREW DIN933 M8x25	4
027	104.12000.66	CIR-CLIP EXT. D12	3
028	101.12000.66	WASHER DIN125 D12	3
029	605.12020.66	SCREW	3
030	605.08020.86	SCREW	4
031	104.08000.66	CIR-CLIP EXT. DIN 7980	4

BODY

MUDFLAPS

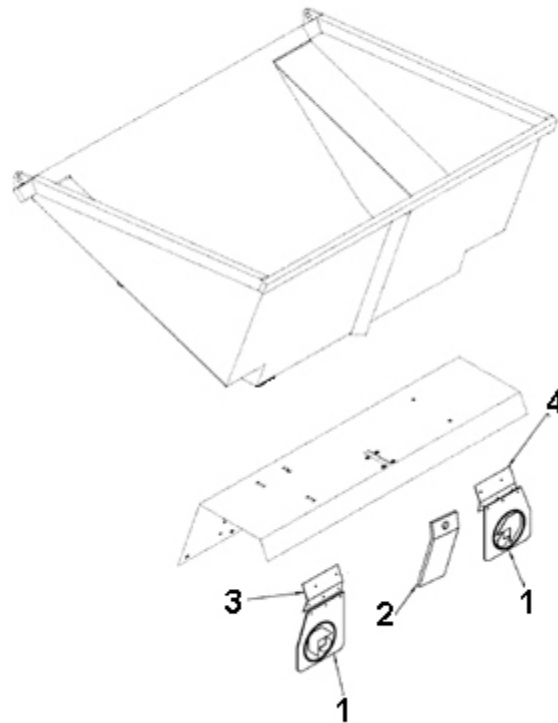


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	09.01840.00	GUARD	2
002	09.00654.00	SHEET SUPPORT	1
003	09.01832.00	BRACKET ANG.	1
004	09.01830.00	BRACKET ANG.	1

BODY

DRIVER PROTECTOR ROOF

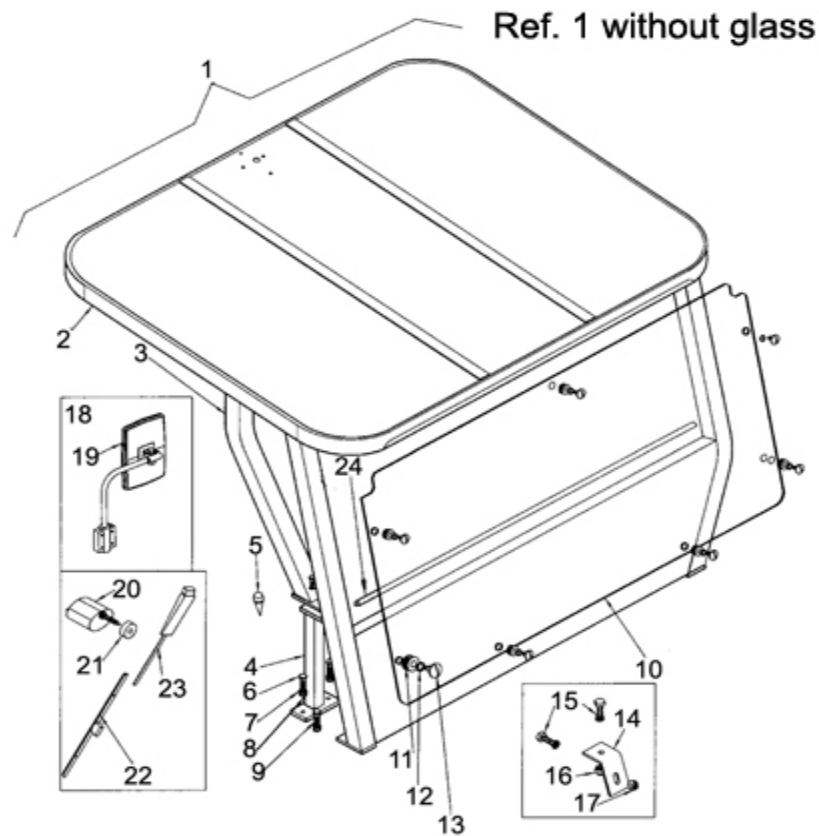


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	01.08236re00	DRIVER GUARD (150)	1
002	01.08237.21	DRIVER GUARD	1
003	01.08237.20	ROD	1
004	02.00788.00	FIXING SUPPORT	1
005	09.00750.00	BUTT	1
006	603.08025.86	SCREW DIN933 M8x25	2
007	104.08000.66	CIR-CLIP EXT. DIN 7980	2
008	112.08000.66	CIR-CLIP INT. DIN9021 D8	2
009	603.12030.86	SCREW DIN933 M12x30	4
010	01.08252.00	GLASS	1
011	16.00760.00	BUSH	7
012	101.11000.66	WASHER DIN125	7
013	43.50941.00	SCREW DIN923*	7
014	01.08251.00	BRACKET ANG.	1
015	630.06015.96	SCREW ISO7380	2
016	112.06000.66	WASHER DIN9021 D6	2

017	711.06000.66	NUT DIN982 M6	2
018	09.11009.00	DRIVING MIRROR	1

BODY**DRIVER PROTECTOR ROOF**

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	09.11013.00	DRIVING MIRROR 142X208	1
020	46.00843.00	MOTOR WINDSCREEN WIPER	1
021	01.00804.01	BUSH	1
022	46.00842.00	WINDSCREEN WIPER BLADE	1
023	46.00841.00	WINDSCREEN WIPER ARM	1
024	01.08520.00	PERFIL GOMA 8x15x985	1

BODY SEAT

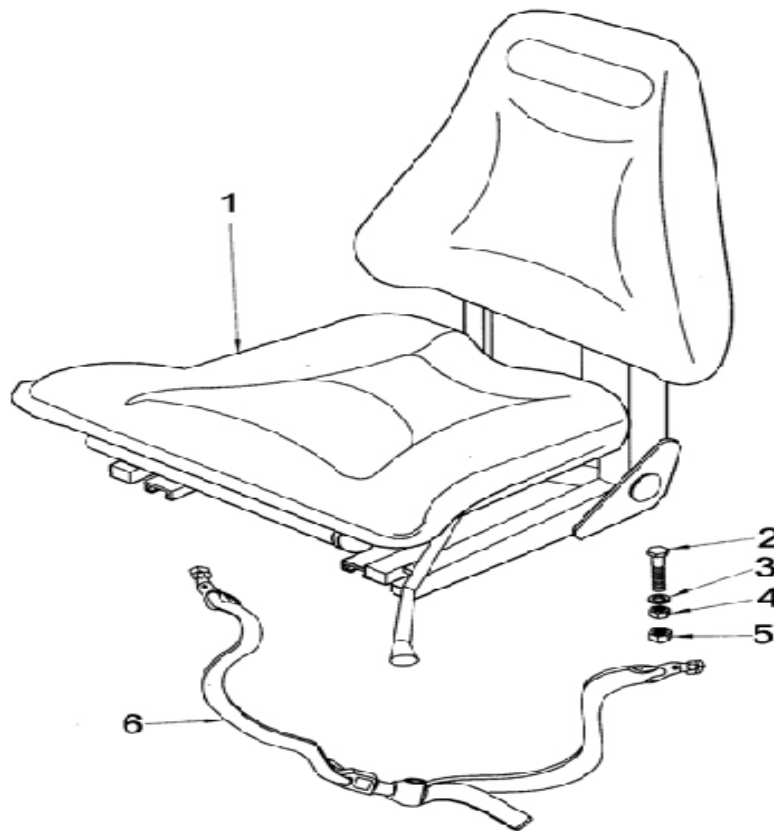


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	01.00706.07	DRIVER S SEAT	1
002	603.10025.86	SCREW DIN933 M10x25	4
003	104.10000.00	WASHER DIN7980 D10	4
004	701.10000.66	NUT DIN934 M10x1.5	4
005	711.10000.66	NUT DIN982 M10x1,5	4
006	45.60002.01	BELT	1

BODY COUNTERWEIGHT

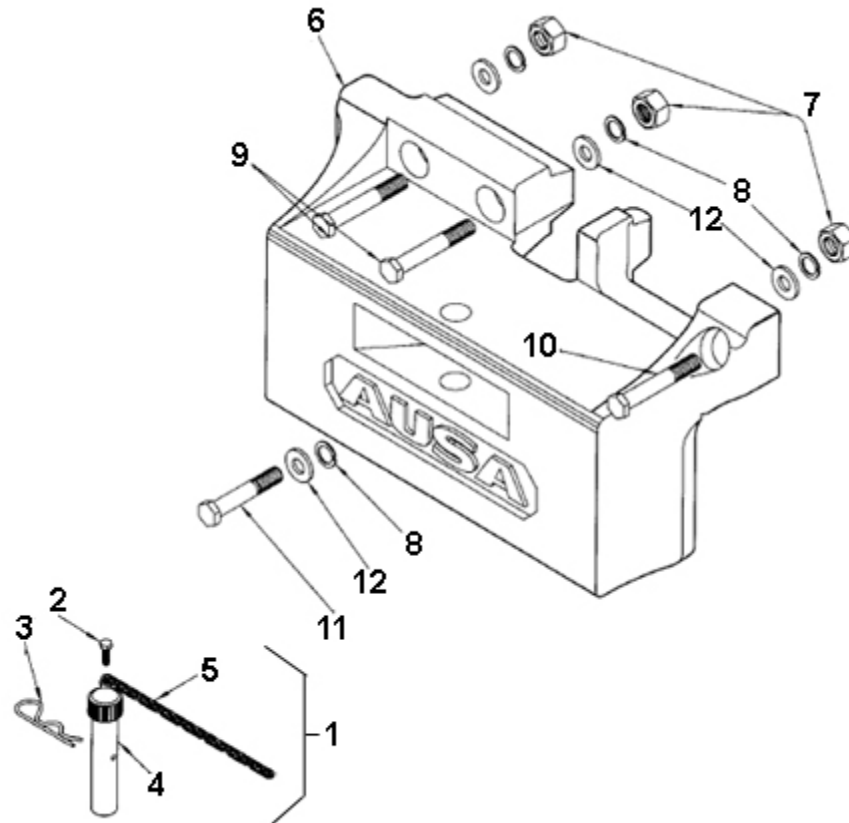


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	15.08350.00	SHAFT, FULL 25x30x135	1
002	603.05010.86	SCREW DIN933 M5x10	1
003	15.00836.00	PIN DIN11024 R4	1
004	15.00835.00	AXLE CPA/GRA	1
005	15.00834.00	CHAIN	1
006	14.00788.02	BALLAST WEIGHT	1
007	701.16000.86	NUT	3
008	104.16000.00	CIR-CLIP EXT. DIN7980	4
009	604.16100.86	SCREW DIN931	2
010	604.16060.86	SCREW DIN931	1
011	604.16090.86	SCREW DIN931	1
012	101.16000.66	WASHER DIN125 D16	4

BODY

DISCONNECT COVER 4X4

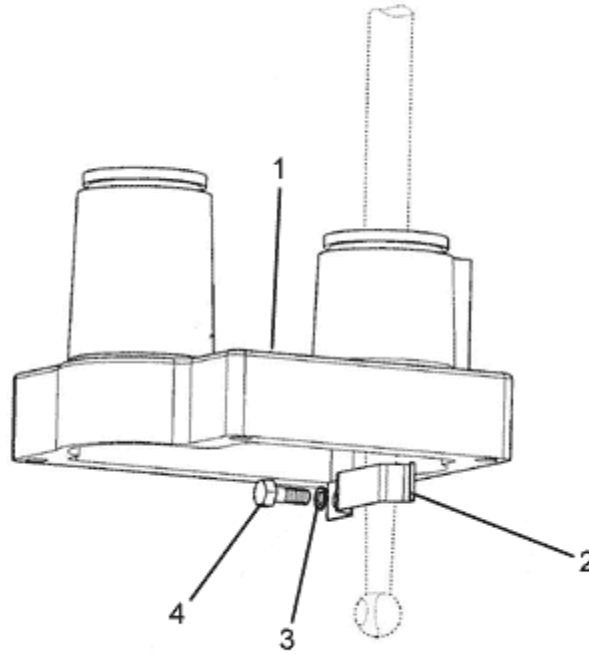


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	40.30310.02	COVER	1
002	39.14141.00	SPRING COMPRESSION	1
003	101.06000.66	WASHER DIN125 D6	1
004	603.06015.86	SCREW DIN933 M6x15	1

MACHINE OPERATION TOOLS

HOPPER

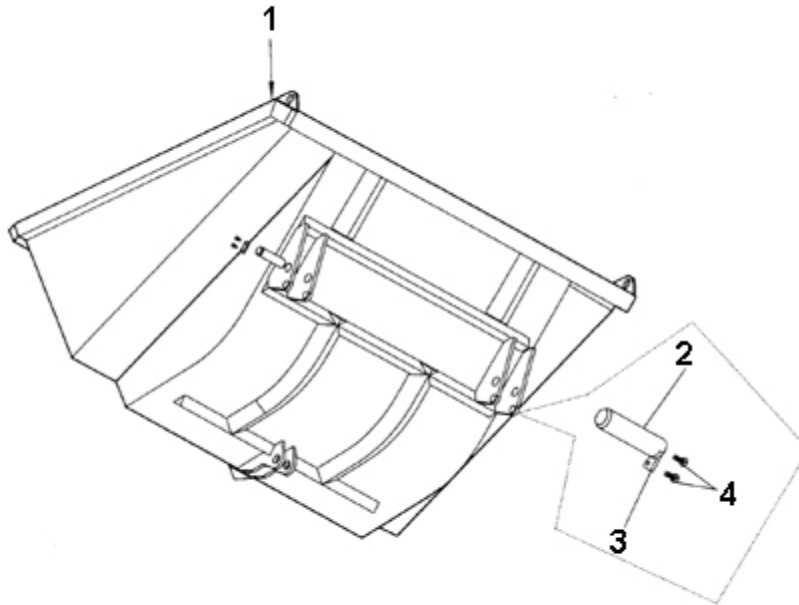


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	09.00716.01	SKIP	1
002	09.00135.00	SHAFT CIL/COA	2
003	15.00832.00	PANEL	2
004	603.06015.86	SCREW DIN933 M6x15	4

MACHINE OPERATION TOOLS

HOPPER

CHASSIS: 70599

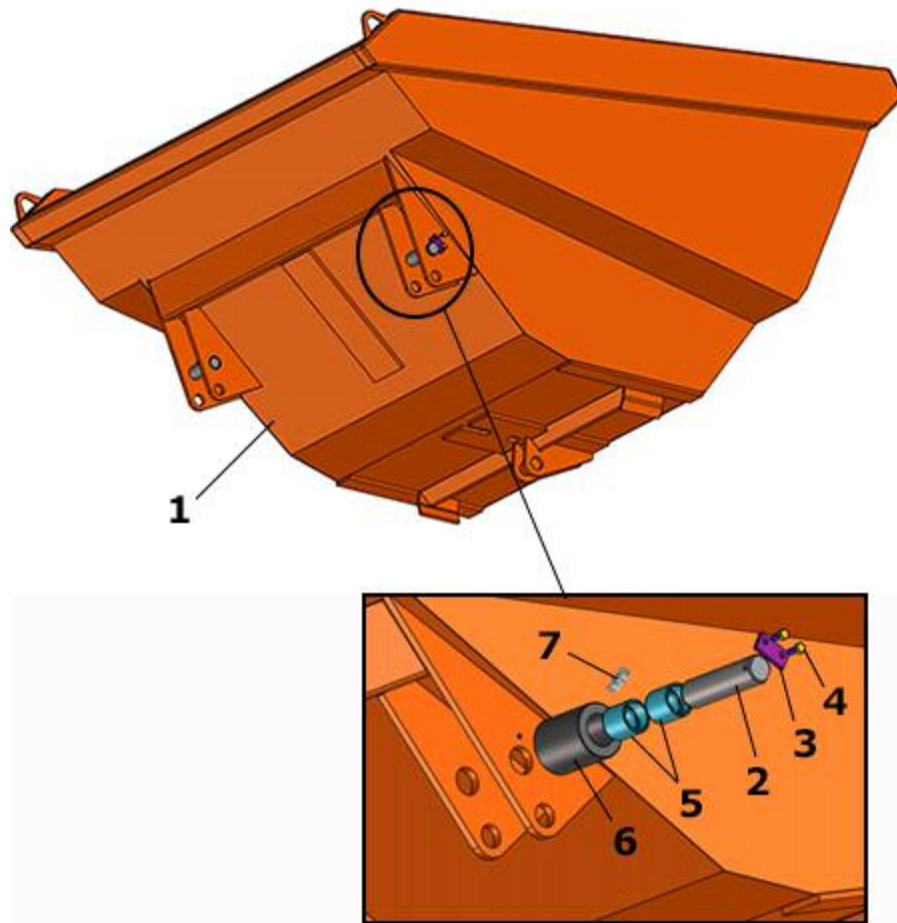


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	09.00716.02	HOPPER 600 L	1
002	09.00135.00	SHAFT CIL/COA	2
003	15.00832.00	PANEL	2
004	603.06015.86	SCREW DIN933 M6x15	4
005	08.00527.00	BEARING	4
006	08.01091.00	TUBE MET. 73XD60XD36	2
007	901.08000.33	GREASER DIN71412-A M8x1,25	2

COMMENTS

MOD. 3891

MACHINE OPERATION TOOLS

SKIP LIFTING RAM

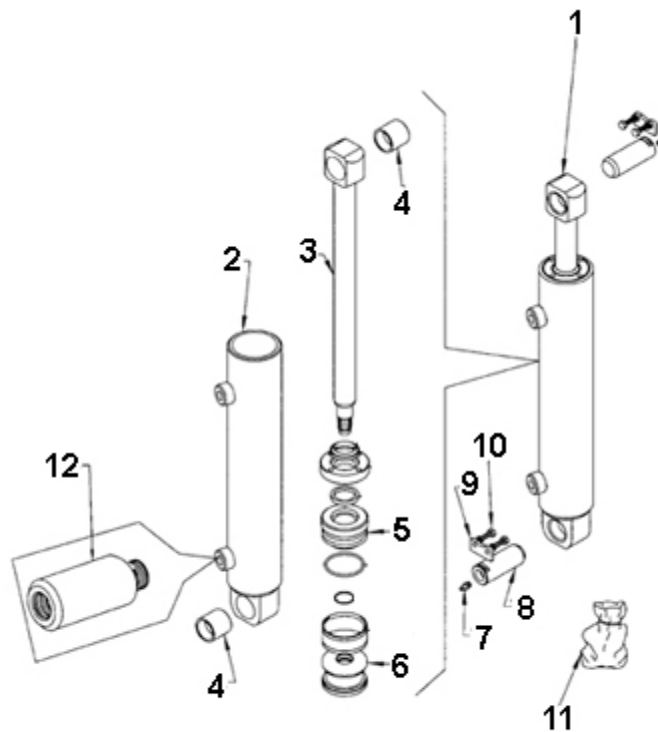


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	08.00500.09	CYLINDER D/E	1
002	08.00520.13	CUERPO CIL. 63X456	1
003	08.00525.13	VASTAGO D30X464(YBC3032AM)	1
004	949.03035.00	CASQUILLO. 30X34X35 DIN 1494	2
005	08.00528.05	OFFSPRING GUIDE	1
006	08.00521.09	EMBOLO 24X63X42	1
007	901.08000.33	GREASER DIN71412-A M8x1,25	2
008	15.01216.00	SHAFT CIL/COA	2
009	15.00832.00	PANEL	4
010	603.06015.86	SCREW DIN933 M6x15	4
011	08.99500re09	JUEGO JUNTAS CIL. ELEVACION	1
012	09.01203.01	VALVE	1

MACHINE OPERATION TOOLS

SKIP LIFTING RAM

CHASSIS: 69869

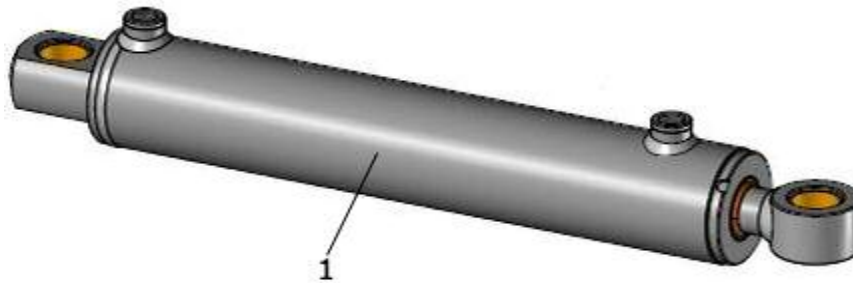


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	09.12101.02		1

HYDRAULIC DIAGRAM INSTALLATION

ACTIONAMENT HATZ

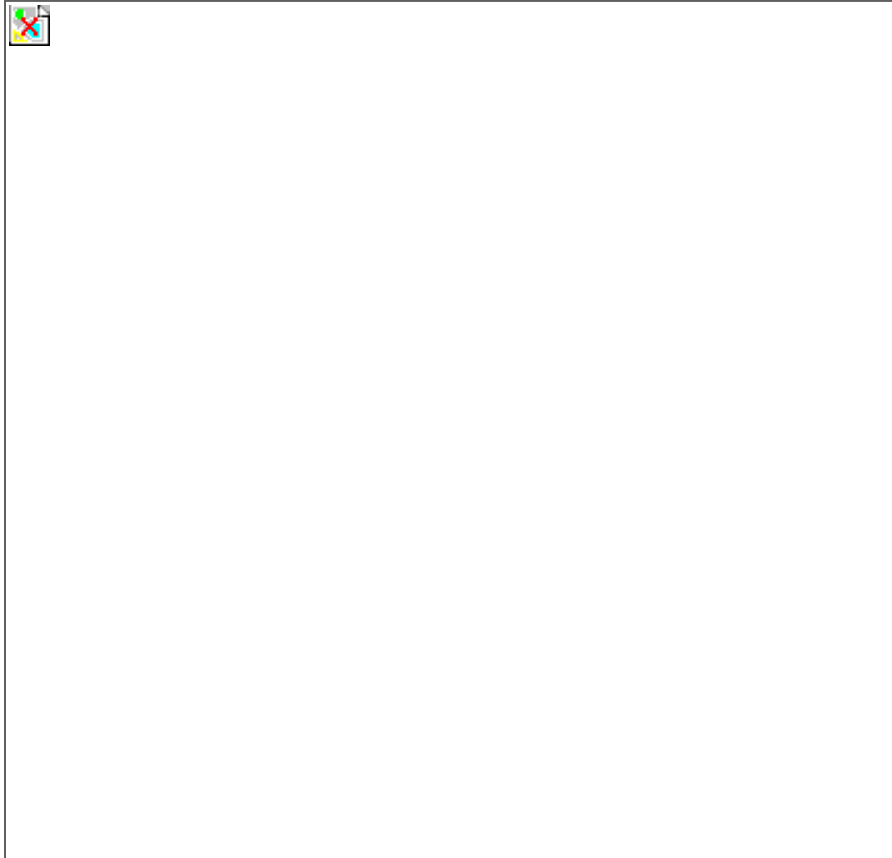


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	02.09240.03	OIL TANK	1
002	09.00630.61	OIL FILTER ASP. 25 L/MIN	1
003	201.75003.50	O-RING DIN3770 75x81x3	1
004	02.01432.02	AD. FILTER SUPPORT	1
005	912.20032.00	CLAMP	4
006	46.00304.00	TUBO GOMA B/P 15x25x490	1
007	16.01372.00	NIPPLE SCREW SIM.	1
008	16.01371.00	NIPPLE O/TB	1
009	08.00316.00	METALLIC GASKET BUNA D1/2 G	6
010	16.00110.01	HYDR. PUMP	1
011	08.00320.00	NIPPLE SCREW SIM.	1
012	08.00317.00	METALLIC GASKET BUNA D3/8	8
013	08.00311.01	NIPPLE	1
014	54.01819.01	HOSE R2T1/2	1
015	08.00313.00	FITTING M/M 1/2 G-3/8 G	1
016	08.00317.00	METALLIC GASKET BUNA D3/8	1

017	15.00330.00	CONTROL VALVE 3E	1
018	08.00317.00	METALLIC GASKET BUNA D3/8	3

HYDRAULIC DIAGRAM INSTALLATION

ACTIONAMENT HATZ

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	08.00315.00	NIPPLE SCREW SIM.	1
020	08.00298.00	NIPPLE O/M	1
021	08.00319.00	NIPPLE M/M	3
022	10.01356.00	HOSE R1T3/8	3
023	15.01223.00	NIPPLE O/M/M	2
024	08.00315.00	NIPPLE SCREW SIM.	7
025	45.01011.01	HOSE R1T3/8	2
026	08.00298.00	NIPPLE O/M	2
027	09.12101.01	CYLINDER D/E	2
028	60.13016.00	NIPPLE M/TL	1
029	47.01469.00	VALVE	1
030	08.00301.02	NIPPLE M/TB	1
031	45.01486.02	TUBO GOMA B/P 15x25x600	1
032	10.00692.00	EMPALME MANGUERA	1
033	912.20032.00	CLAMP	8
034	10.01358.00	TUBO GOMA B/P 15x25x1900	1
035	08.00317.00	METALLIC GASKET BUNA D3/8	1
036	10.01352.00	NIPPLE M/H	1
037	10.01360.00	TUBO GOMA B/P 15x25x880	1
038	09.01203.01	VALVE	1
039	08.00500.09	CYLINDER D/E	1
041	46.01950.01	HYDRAULIC HOSE R1T3/8 1950 O-TL 3/8	1
042	02.30368.00	HOSE R1T3/8	1
043	10.00685.01	STEERING VALVE X4	1
044	52.00108.00	NIPPLE M/M	2
045	02.00145.00	HOSE R1T1/4	2
046	28.00340.00	SIMPLE SCREW FITTING 1/4 Gx26	2
047	28.00341.00	METALLIC GASKET BUNA D1/4	4
048	28.00339.00	NIPPLE O/M	2
049	01.00617.10	CYLINDER D/E	1
050	08.00314.00	NIPPLE M/H	2
051	45.01486.02	TUBO GOMA B/P 15x25x600	1

052	09.00631.00	ROD OIL LEVEL	1
053	45.01454.00	NIPPLE M/M	2
054	09.10081.00	HYDRAULIC HOSE R1T1/4 2050 TLJC90-TLJC9	2
055	10.08000.00	RACOR FORT M/M/M 9/16JIC	2

HYDRAULIC DIAGRAM INSTALLATION

ACTIONAMENT HATZ

FIGURE	REFERENCE	DENOMINATION	AMOUNT
056	09.03000.00	CYLINDER D/E	2
057	10.08002.00	HOSE	1
058	10.08003.00	HOSE	1
059	28.00340.00	SIMPLE SCREW FITTING 1/4 Gx26	4
060	28.00341.00	METALLIC GASKET BUNA D1/4	8
061	45.01365.10	ELBOW C90M/H NIPPLE	1
062	44.01453.00	THREE-WAY UNION M/M/TL	1
063	10.08004.00	TUBO R1T1/4 1190 TL9/16-O1/4	1
064	10.08005.00	HOSE	1
065	08.00130.00	TUBO GOMA B/P 8X14X1200	1
066	10.16882.00	TUBO GOMA B/P 15X25X110	1
067	09.00692.00	NIPPLE	1
068	09.00340.00	NIPPLE M/M	2
069	10.16880.00	"HOSE R1T3/16"" "	1
070	201.19002.50	O-RING DIN3770	1
071	10.00698.00	HOSE R1T3/8	1
072	10.03220.00	VALVE	1
073	10.11427.00	HOSE R1T3/8	1
074	43.01453.00	ELBOW C90M/M NIPPLE	3
075	46.50677.00	NIPPLE	1
078	08.00297.00	NIPPLE O/TB	1
079	08.00301.02	NIPPLE M/TB	1
080	28.00337.00	FITTING M/M 1/4 G-1/4 G	1
081	106.21000.20	WASHER CU	4

HYDRAULIC DIAGRAM INSTALLATION

ACTIONAMENT HATZ

CHASSIS: 67884

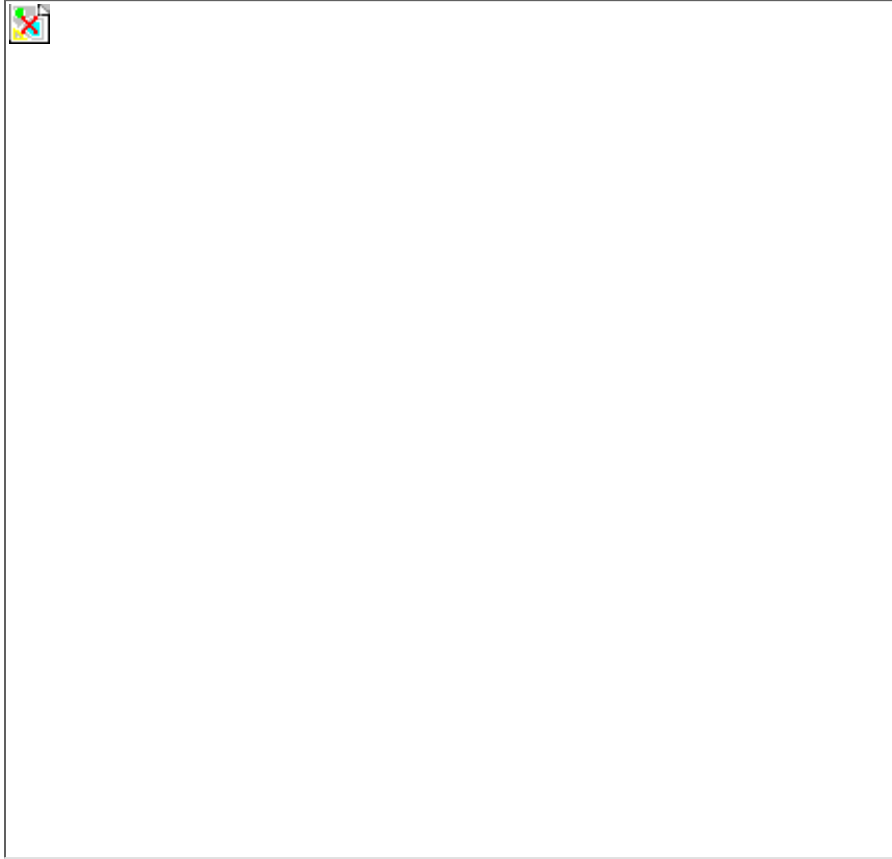


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	02.09240.03	OIL TANK	1
002	09.00630.61	OIL FILTER ASP. 25 L/MIN	1
003	201.75003.50	O-RING DIN3770 75x81x3	1
004	02.01432.02	AD. FILTER SUPPORT	1
005	912.20032.00	CLAMP	4
006	46.00304.00	TUBO GOMA B/P 15x25x490	1
007	16.01372.00	NIPPLE SCREW SIM.	1
008	16.01371.00	NIPPLE O/TB	1
009	08.00316.00	METALLIC GASKET BUNA D1/2 G	6
010	16.00110.01	HYDR. PUMP	1
011	08.00320.00	NIPPLE SCREW SIM.	1
012	08.00317.00	METALLIC GASKET BUNA D3/8	8
013	08.00311.01	NIPPLE	1
014	54.01819.01	HOSE R2T1/2	1
015	08.00313.00	FITTING M/M 1/2 G-3/8 G	1
016	08.00317.00	METALLIC GASKET BUNA D3/8	1

017	15.00330.00	CONTROL VALVE 3E	1
018	08.00317.00	METALLIC GASKET BUNA D3/8	3

HYDRAULIC DIAGRAM INSTALLATION

ACTIONAMENT HATZ

CHASSIS: 67884

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	08.00315.00	NIPPLE SCREW SIM.	1
020	08.00298.00	NIPPLE O/M	1
021	08.00319.00	NIPPLE M/M	3
022	10.01356.00	HOSE R1T3/8	3
023	15.01223.00	NIPPLE O/M/M	2
024	08.00315.00	NIPPLE SCREW SIM.	7
025	45.01011.01	HOSE R1T3/8	2
026	08.00298.00	NIPPLE O/M	2
027	09.12101.02		2
028	60.13016.00	NIPPLE M/TL	1
029	47.01469.00	VALVE	1
030	08.00301.02	NIPPLE M/TB	1
031	45.01486.02	TUBO GOMA B/P 15x25x600	1
032	10.00692.00	EMPALME MANGUERA	1
033	912.20032.00	CLAMP	8
034	10.01358.00	TUBO GOMA B/P 15x25x1900	1
035	08.00317.00	METALLIC GASKET BUNA D3/8	1
036	10.01352.00	NIPPLE M/H	1
037	10.01360.00	TUBO GOMA B/P 15x25x880	1
038	09.01203.01	VALVE	1
039	08.00500.09	CYLINDER D/E	1
041	46.01950.01	HYDRAULIC HOSE R1T3/8 1950 O-TL 3/8	1
042	02.30368.00	HOSE R1T3/8	1
043	10.00685.01	STEERING VALVE X4	1
044	52.00108.00	NIPPLE M/M	2
045	02.00145.00	HOSE R1T1/4	2
046	28.00340.00	SIMPLE SCREW FITTING 1/4 Gx26	2
047	28.00341.00	METALLIC GASKET BUNA D1/4	4
048	28.00339.00	NIPPLE O/M	2
049	01.00617.10	CYLINDER D/E	1
050	08.00314.00	NIPPLE M/H	2
051	45.01486.02	TUBO GOMA B/P 15x25x600	1

052	09.00631.00	ROD OIL LEVEL	1
053	45.01454.00	NIPPLE M/M	2
054	09.10081.00	HYDRAULIC HOSE R1T1/4 2050 TLJC90-TLJC9	2
055	10.08000.00	RACOR FORT M/M/M 9/16JIC	2

HYDRAULIC DIAGRAM INSTALLATION

ACTIONAMENT HATZ

CHASSIS: 67884

FIGURE	REFERENCE	DENOMINATION	AMOUNT
056	09.03000.00	CYLINDER D/E	2
057	10.08002.00	HOSE	1
058	10.08003.00	HOSE	1
059	28.00340.00	SIMPLE SCREW FITTING 1/4 Gx26	4
060	28.00341.00	METALLIC GASKET BUNA D1/4	8
061	45.01365.10	ELBOW C90M/H NIPPLE	1
062	44.01453.00	THREE-WAY UNION M/M/TL	1
063	10.08004.00	TUBO R1T1/4 1190 TL9/16-O1/4	1
064	10.08005.00	HOSE	1
065	08.00130.00	TUBO GOMA B/P 8X14X1200	1
066	10.16882.00	TUBO GOMA B/P 15X25X110	1
067	09.00692.00	NIPPLE	1
068	09.00340.00	NIPPLE M/M	2
069	10.16880.00	"HOSE R1T3/16"" "	1
070	201.19002.50	O-RING DIN3770	1
071	10.00698.00	HOSE R1T3/8	1
072	10.03220.00	VALVE	1
073	10.11427.00	HOSE R1T3/8	1
074	43.01453.00	ELBOW C90M/M NIPPLE	3
075	46.50677.00	NIPPLE	1
078	08.00297.00	NIPPLE O/TB	1
079	08.00301.02	NIPPLE M/TB	1
080	28.00337.00	FITTING M/M 1/4 G-1/4 G	1
081	106.21000.20	WASHER CU	4

HYDRAULIC INSTALLATION DISTRIBUTOR

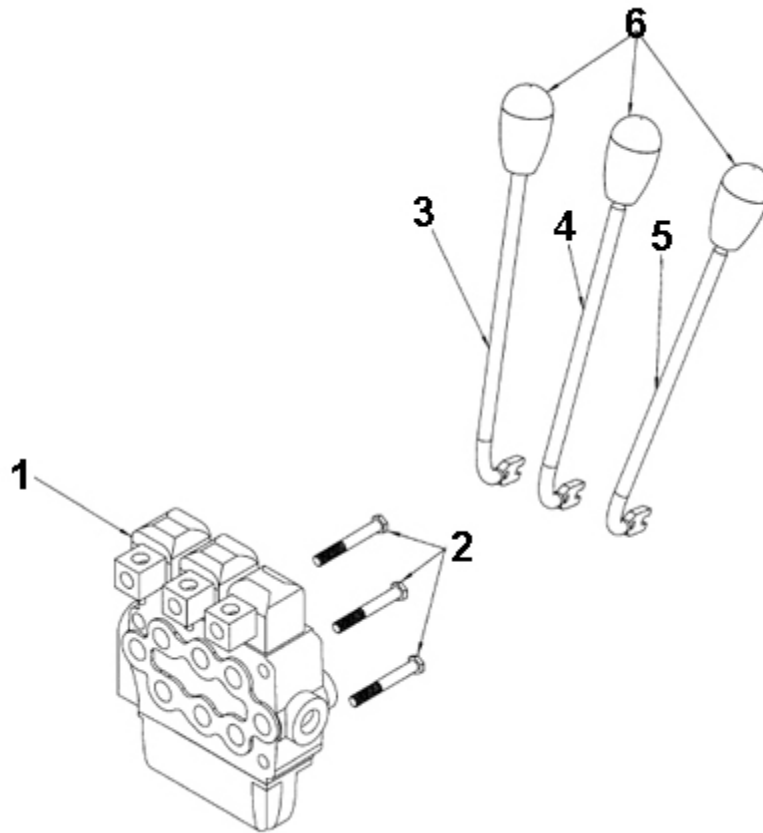


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	15.00330.00	CONTROL VALVE 3E	1
002	630.08070.96	BOLT ISO7380 M8x70	3
003	43.01451.01	CONTROL LEVER	1
004	43.01451.02	CONTROL LEVER	1
005	43.01451.00	CONTROL LEVER	1
006	60.01007.00	KNOB	3

ELECTRIC INSTALLATION

STARTING (HATZ)

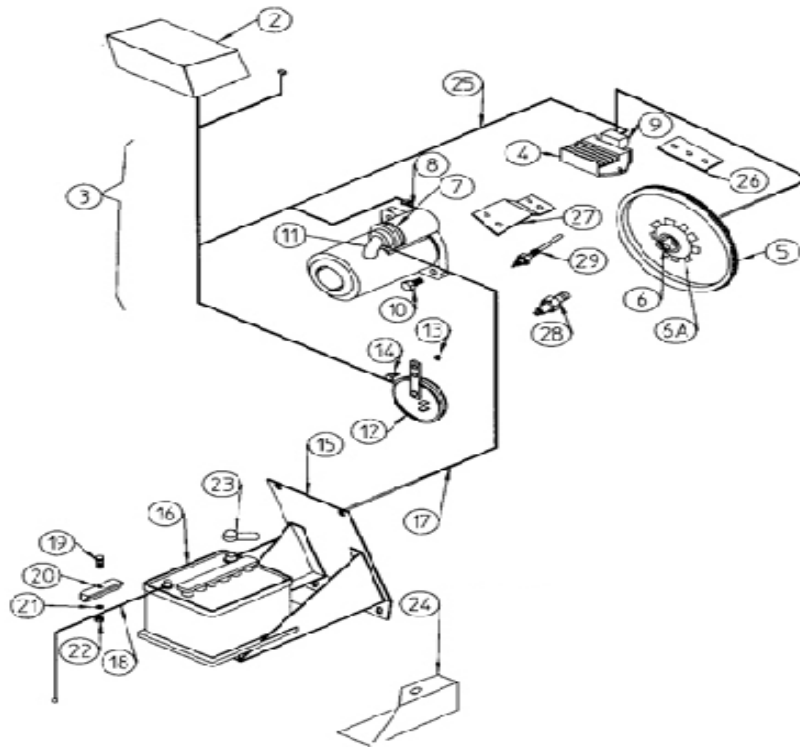


FIGURE	REFERENCE	DENOMINATION	AMOUNT
002	40.92200.00	DASH, PANEL	1
003	40.08440.10	LENGTH ELEC. INSTAL.	1
004	86.90000.06	VOLTAGR REGULATOR hatz 4491	1
005	86.90000.26	CROWN	1
006	86.90000.11	RING 0,5 MM.	1
006A	86.90000.10	COIL	1
007	86.90000.04	STARTER ENGINE	1
008	01.00881.00	LENGTH ELEC. INSTAL.	1
009	01.01360.00	PLUG	1
010	601.12025.86	SCREW	2
011	01.00855.00	ACC. FORK	1
012	00.09034.00	HORN	1
013	104.08000.66	CIR-CLIP EXT. DIN 7980	2
014	601.08020.86	SCREW DIN912	2
015	02.01926.02	BATTERY SUPPORT	1
016	00.09035.01	BATTERY	1

017	15.01443.00	ELECTRICAL CABLE	1
018	01.00842.00	ELECTRICAL CABLE	1

ELECTRIC INSTALLATION

STARTING (HATZ)

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	603.08015.86	SCREW DIN933 M8x15	1
020	20.11101.00	FIXING SUPPORT	1
021	104.08000.66	CIR-CLIP EXT. DIN 7980	1
022	701.08000.66	NUT DIN934 M8X1,25	1
023	46.10002.00	TERMINAL PROTECTOR	1
024	02.02926.01	STRIGHT SUPPORT	1
025	40.08440.10	LENGTH ELEC. INSTAL.	1
026	02.00189.01	SHEET SUPPORT	1
027	02.00189.00	SOP. FOR. 20X110X110	1
028	85.11800.23	SWITCH	1
029	83.00840.05	THERMOCONTACT	1

ELECTRIC INSTALLATION

STARTING PANEL HATZ



FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	40.09220.01	DASH, PANEL	1
002	01.00823.03	CONMUTATOR	1
003	58.15340.00	HORN	1
003	12.11033.00	HORN KPE650	1
004	IM.20108.00	LUZ TESTIGO TEMP.AGUA	1
005	IM.20110.00	LUZ TESTIGO GENERADOR	1
006	IM.20109.00	LUZ TESTIGO PRES.ACEITE	1
007	09.00922.03	BOX.	1
008	09.00924.00	COVER SOP. 2X104X155 CONTROL ELE	1
009	12.11052.00	INTERRUPTOR FARO ROTATIVO	1
010	12.11051.00	INTERRUPTOR CLAXON	1
011	IM.20103.00	TAPA. INTERRUPTOR	1
012	01.08223.03	KEY	1
013	12.11063.00	ADAPTER SECTION	1

ELECTRIC INSTALLATION

LIGHTING INSTALLATION HATZ

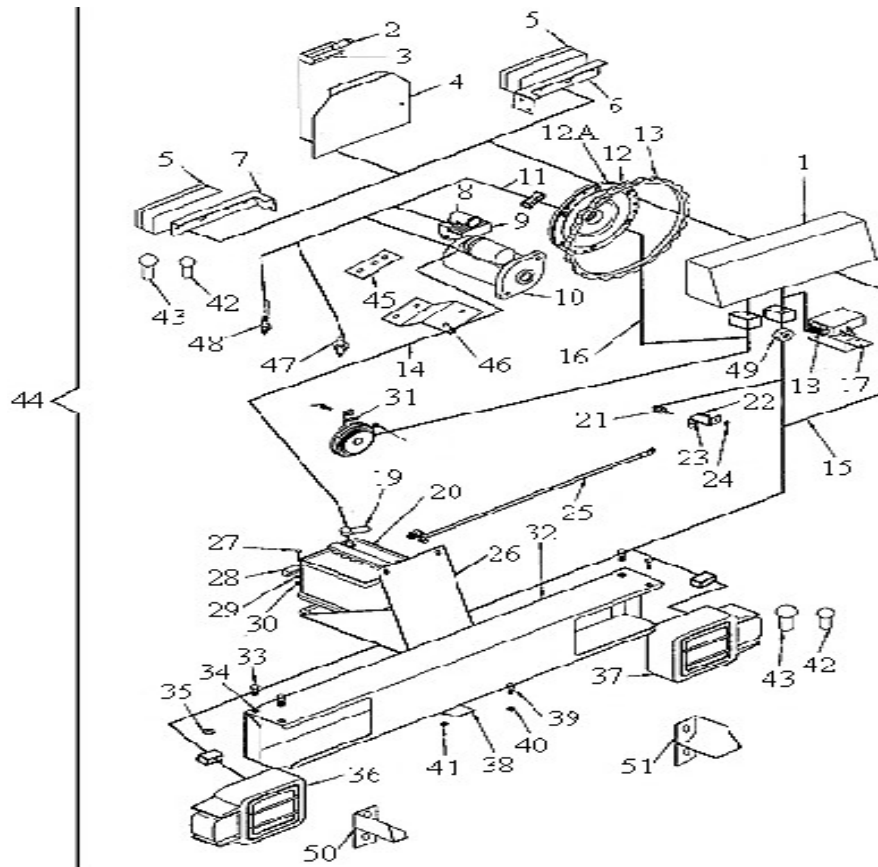


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	40.92300.00	DASH, PANEL	1
002	46.01324.00	lamp	1
003	46.10755.00	PILOT	1
004	46.10754.00	STRIGHT SUPPORT	1
005	54.01327.00	PILOT	2
006	16.01449.12	LIGHT SUPPORT	1
007	16.01449.13	LIGHT SUPPORT	1
008	01.00855.00	ACC. FORK	1
009	86.90000.06	VOLTAGR REGULATOR hatz 4491	1
010	86.90000.04	STARTER ENGINE	1
011	01.00881.00	LENGTH ELEC. INSTAL.	1
012	86.90000.11	RING 0,5 MM.	1
012	15.01443.00	ELECTRICAL CABLE	1
012A	86.90000.10	COIL	1
013	86.90000.26	CROWN	1
014	15.01443.00	ELECTRICAL CABLE	1

015	37.01242.12	LENGTH ELEC. INSTAL.	1
016	01.08440.10	LENGTH ELEC. INSTAL.	1

ELECTRIC INSTALLATION

LIGHTING INSTALLATION HATZ

FIGURE	REFERENCE	DENOMINATION	AMOUNT
017	02.01223.00	SOP. PLAN. REC. 30x37x140	1
018	43.10623.00	PULSE GENERATOR	1
019	46.10002.00	TERMINAL PROTECTOR	1
020	00.09035.01	BATTERY	1
021	45.01525.00	SWITCH	1
022	603.06015.86	SCREW DIN933 M6x15	2
023	09.00328.00	STRIP SUPPORT	1
024	701.06000.66	NUT	2
025	02.01926.02	BATTERY SUPPORT	1
026	02.01926.02	BATTERY SUPPORT	1
027	603.06030.86	SCREW DIN933	1
028	20.11101.00	FIXING SUPPORT	1
029	104.06000.66	WASHER DIN7980 Ø7	1
030	701.06000.66	NUT	1
031	00.09034.00	HORN	1
032	14.11430.00	STRIP SUPPORT	1
033	603.10020.86	SCREW DIN933 M10x20	4
034	104.10000.00	WASHER DIN7980 D10	4
035	112.08000.66	CIR-CLIP INT. DIN9021 D8	4
036	00.09032.10	BEACON	1
037	00.09032.11	BEACON	1
038	02.02926.01	STRIGHT SUPPORT	1
039	603.08020.86	SCREW DIN933 M8x20	1
040	104.08000.66	CIR-CLIP EXT. DIN 7980	1
041	701.08000.66	NUT DIN934 M8X1,25	1
042	31.01331.00	BULB	2
043	31.01329.00	lamp 12V 21W	2
045	02.00189.01	SHEET SUPPORT	1
046	02.00189.00	SOP. FOR. 20X110X110	1
047	85.11800.23	SWITCH	1
048	83.00840.05	THERMOCONTACT	1
049	701.14000.66	NUT DIN934 M14x2	1

050	08.11180.03	BRACKET ANG.	1
051	08.11180.02	BRACKET ANG.	1

ELECTRIC INSTALLATION

LIGHTING PANEL HATZ

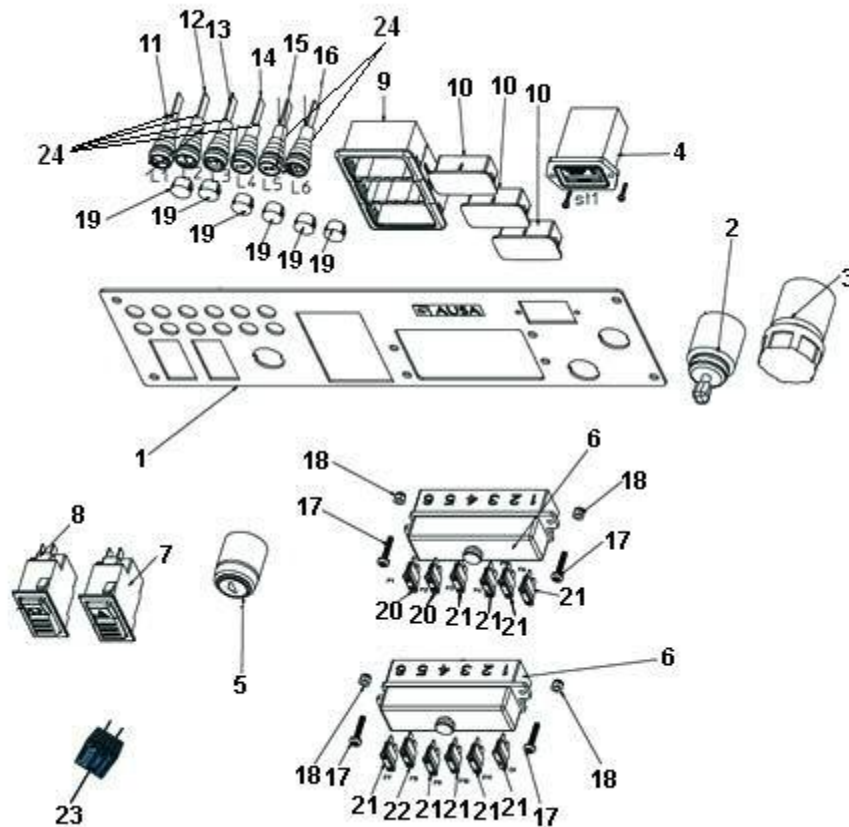


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	09.00924.20	TAPA. 2X104X396 MANDOS ELEC.	1
002	43.50026.00	CONMUTATOR	1
003	43.50023.00	0	1
004	IM.20100.00	CONTADOR HORAS	1
005	01.00823.03	CONMUTATOR	1
006	IM.20104.00	CAJA. PORTAFUSIBLES 6 U.	2
007	12.11050.00	TULIPA INTERRUPTOR WARNING	1
008	12.11052.00	INTERRUPTOR FARO ROTATIVO	1
009	IM.20102.00	CAJA. 3VIAS SWF	1
010	IM.20103.00	TAPA. INTERRUPTOR	3
011	IM.20107.00	LUZ TESTIGO INTERMITENTE	1
012	IM.20108.00	LUZ TESTIGO TEMP.AGUA	1
013	IM.20110.00	LUZ TESTIGO GENERADOR	1
014	IM.20109.00	LUZ TESTIGO PRES.ACEITE	1
015	IM.20111.00	LUZ TESTIGO LUZ POSIC.	1
016	IM.20112.00	LUZ TESTIGO LUZ LARGAS	1

017	603.06015.86	SCREW DIN933 M6x15	2
018	701.06000.66	NUT	2

ELECTRIC INSTALLATION

LIGHTING PANEL HATZ

FIGURE	REFERENCE	DENOMINATION	AMOUNT
019	IM.20106.00	TAPON. ESPIAS D13	6
020	43.50029.00	FUSIBLE 7.5A	2
021	43.50032.00	FUSE 15A	8
022	43.50043.00	FUSE 20A	1
023	IM.20121.00	INTERMITTENCY RELAY 12V	1
024	IM.20105.00	LAMP 12V	1

ELECTRIC INSTALLATION

ROTATING BEACON

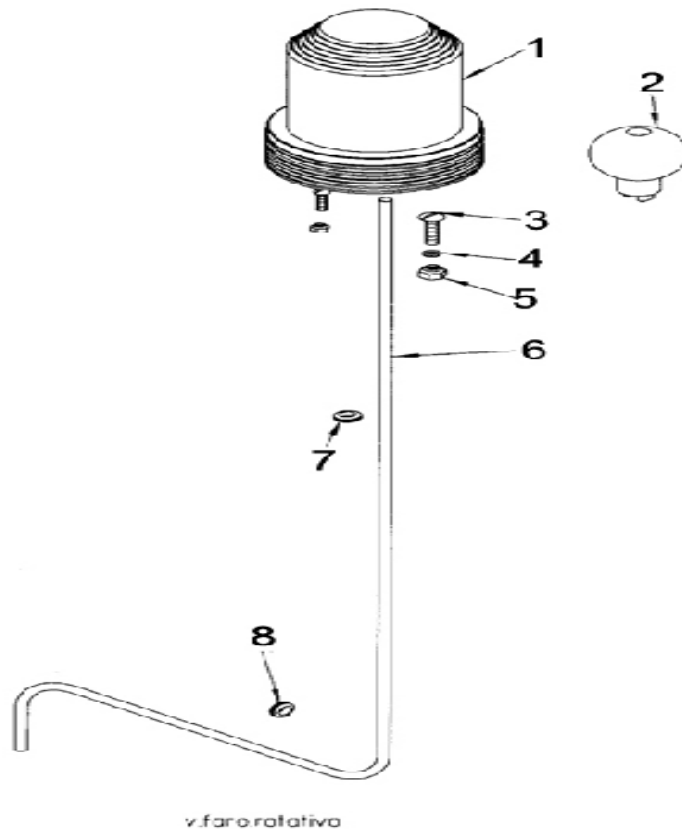


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	01.00921.02	ROTATING BEACON, BRITAx	1
002	01.00923.00	BULB	1
003	601.06020.86	SCREW DIN912	3
004	101.06000.66	WASHER DIN125 D6	3
005	711.06000.66	NUT DIN982 M6	3
006	01.00927.01	LENGTH ELEC. INSTAL.	1
007	21.00161.00	GROMMET	1
008	43.07777.00	GROMMET	1

ELECTRIC INSTALLATION

ACOUSTIC WARNING

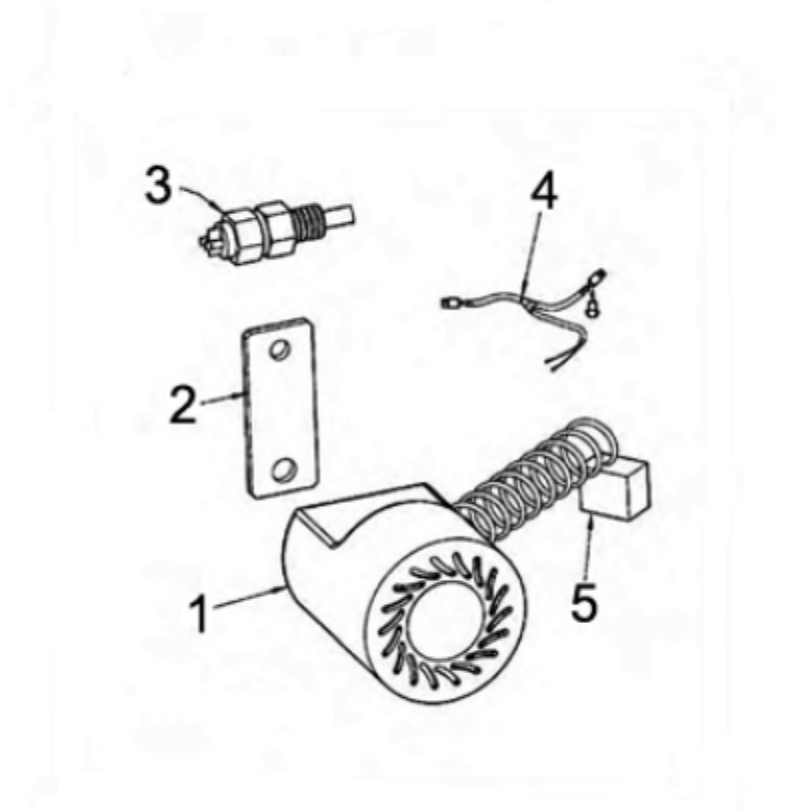


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	02.14110.01	HORN	1
002	02.14112.00	STRIP SUPPORT	1
003	45.01525.00	SWITCH	1
004	02.14113.02	ACOUSTIC WARNING ELECTRICAL LENGHT 1380 MM.	1
005	832.00001.00	PLUG	1

ELECTRIC INSTALLATION

ELECTRIC INSTALLATION 4X4

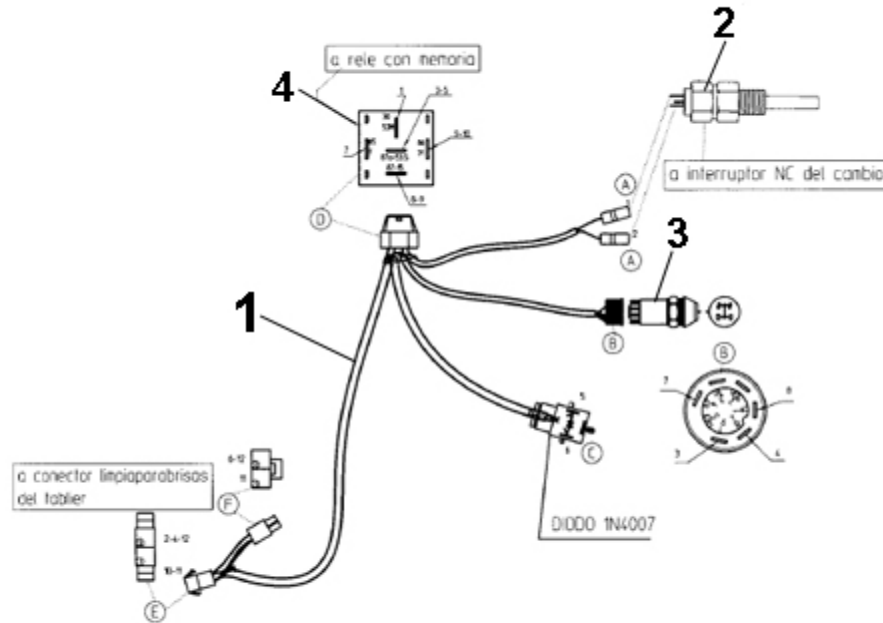


FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	02.00000.00	LENGTH ELEC. INSTAL.	1
002	02.00001.00	PUSCH BUTTOM NC (4X4)	1
003	02.00002.00	PUSCH BUTTOM PNEUTRON (4X4)	1
004	10.14291.00	RELAY	1

MAINTENANCE

FILTERS KIT



FIGURE	REFERENCE	DENOMINATION	AMOUNT
001	KF.93400RE00	175 RMS x2/x4 (HATZ) FILTERS KIT	1
001.1	MN000020	OIL FILTER	1
001.2	MN000021	FILTER FUEL	1
001.3	MN000004	AIR FILTER	1
002	KF.93401RE00	175 RMS x2/x4 (PERKINS) FILTERS KIT	1
002.1	09.02121.00	OIL FILTER	1
002.2	09.02122.00	FILTER FUEL	1
002.3	MN000044	AIR FILTER ELEMENT	1
003	KF.93402RE00	175 RMS x2/x4 (DITER) FILTERS KIT	1
003.1	MN000008	COMPLETE FUEL FILTER	1
003.2	MN000044	AIR FILTER ELEMENT	1
003.3	MN000018	OIL FILTER (DITER ARRANQUE ELÉCTRICO)	1
004	KF.93403RE00	SENIOR KUBOTA DUMPERS FILTERS KIT	1
004.1	86.00100.00	OIL FILTER	1
004.2	DN000002	FUEL FILTER CARTRIDGE (400h)	1
004.3	MN000044	AIR FILTER ELEMENT	1

005 09.00630.61 OIL FILTER ASP. 25 L/MIN

1

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