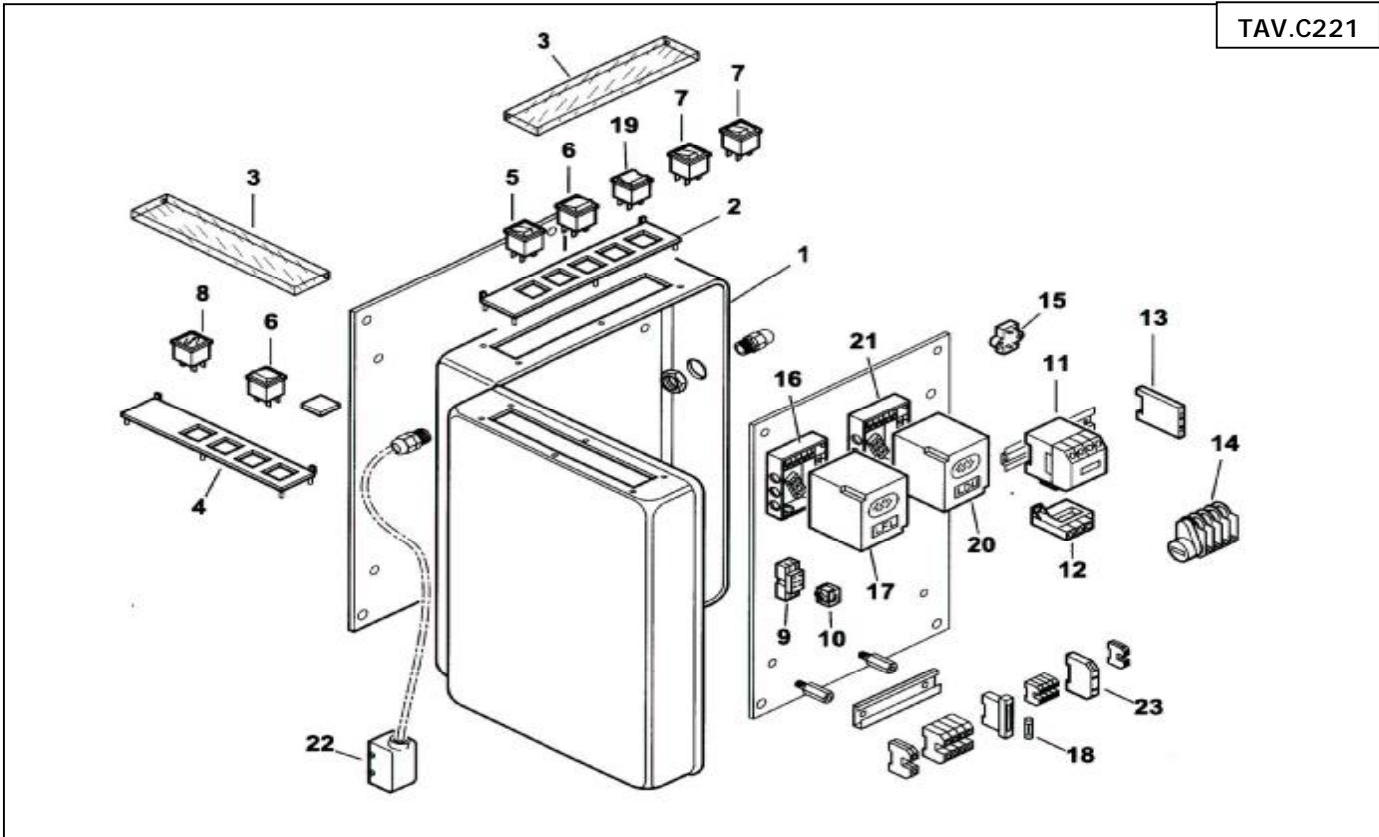




# Control Panel – BDC 180 Modulating

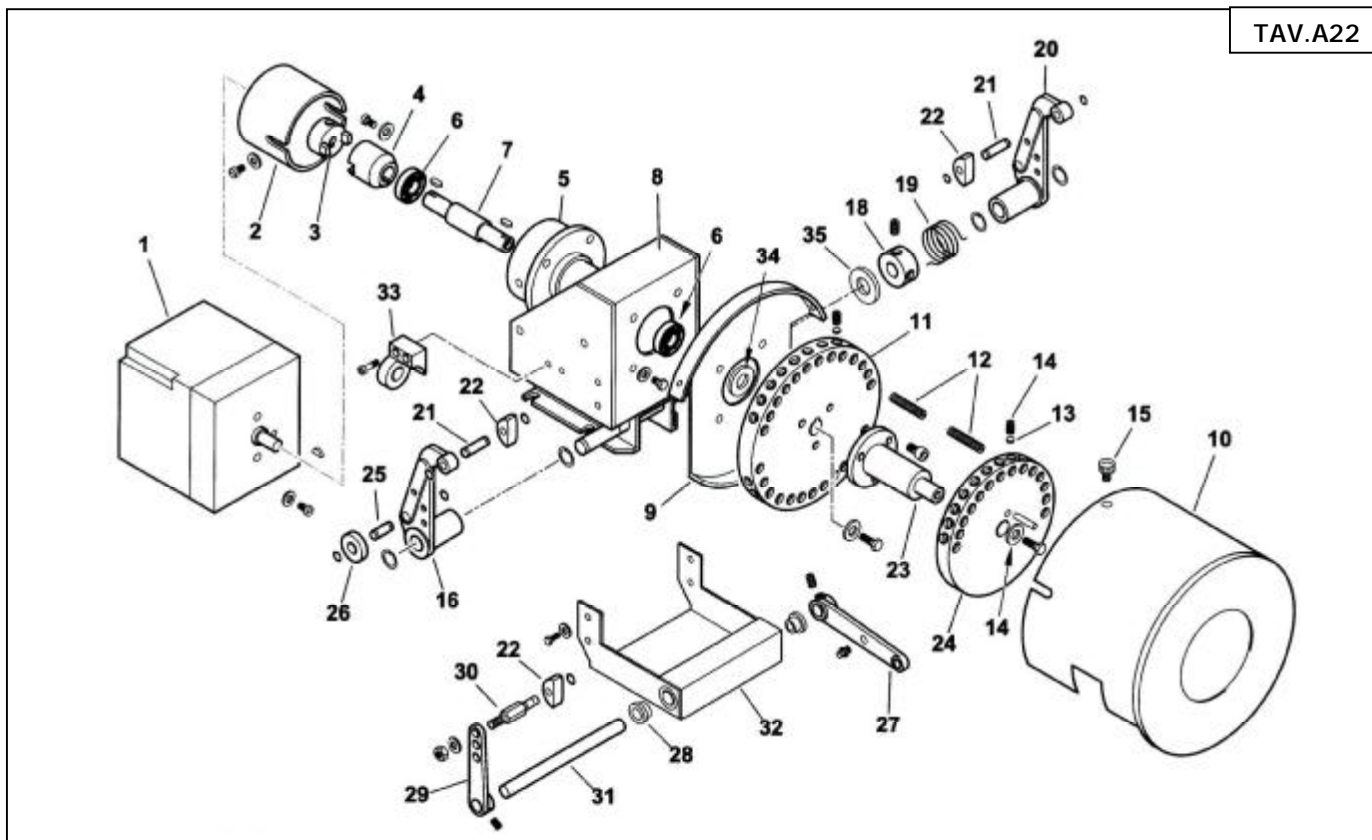
TAV.C221



Key	Part No	Description	Key	Part No	Description
1	B07-0012020045	Box	13	B07-0005110078	Auxiliary contactor
2	B07-0006060008	Switch Panel	14	B07-23005	Motor
3	B07-61228	Cover	15	B07-0005020034	Filter
4	B07-0006060005	Switch Panel	16	B07-23525	Wiring Base
5	B07-0005120039	On/Off Switch	17	B07-0005030071	Control Box
6	B07-0005120041	Fuel Selector Switch	18	B07-7456	Fuse
7	B07-0005120040	Lock Out Light	19	B07-0005120038	Manual Switch
8	B07-0005120058	Fuel Indicator	20	B07-31367	Control Box
9	B07-0005110006	Relay Base	21	B07-23528	Wiring Base
10	B0-30677	Relay	22	B07-0005130044	10 Pole Connector
11	B07-0005110051	Contactor	23	B07-23062	Bridge
	B07-0005110079	Contactor			
12	B07-0005110067	Overload			
	B07-0005110070	Overload			

# BDC 180 – Modulating System

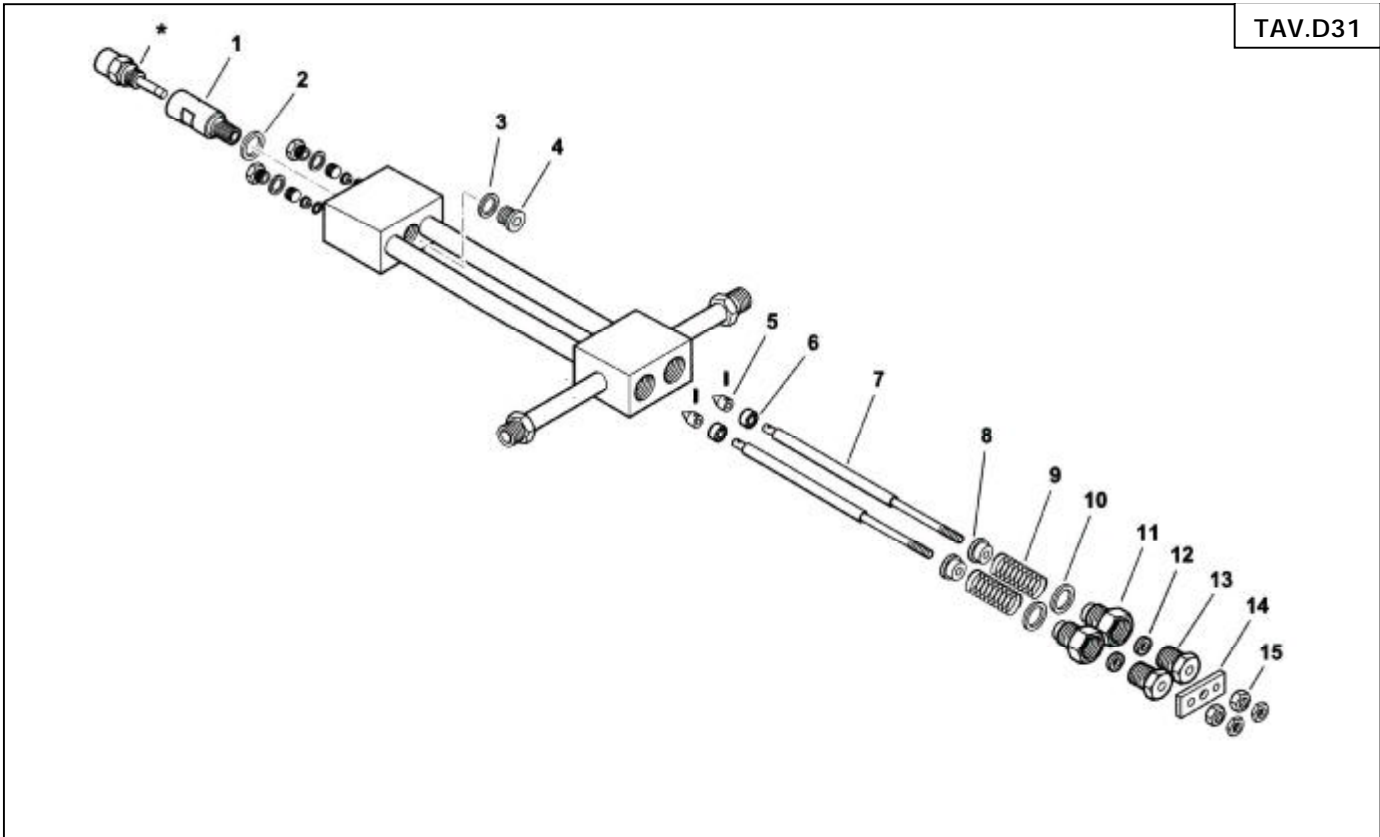
TAV.A22



Key	Part No	Description	Key	Part No	Description
1	B07-31071	Servo Motor	20	B07-18795	Right Lever
2	B07-16261	Shroud	21	B07-18802	Pin
3	B07-16260	Coupling Half	22	B07-18797	Cam Follower
4	B07-16259	Coupling Half	23	B07-16310	Cam Shaft
5	B07-16258	Support	24	B07-16287	Cam Wheel
6	B07-30257	Bearing	25	B07-18803	Pin
7	B07-16257	Coupling Pin	26	B07-18805	Washer
8	B07-16255	Bracket	27	B07-16304	Lever
9	B07-16254	Cover Back Plate	28	B07-16306	Bush
10	B07-16314	Cover	29	B07-0015010025	Lever
11	B07-16286	Cam Wheel	30	B07-16308	Pin
12	B07-16315	Cam Screw	31	B07-16305	Rod
13	B07-16282	Locking Disc	32	B07-16309	Support
14	B07-5488	Locking Screw	33	B07-16270	Support
15	B07-12317	Cover Screw	34	B07-16313	Spacer
16	B07-18796	Left Lever	35	B07-16220	Washer
18	B07-33979	Clamp			
19	B07-33822	Left Spring			

# BDC 180 – Nozzle Line Assembly

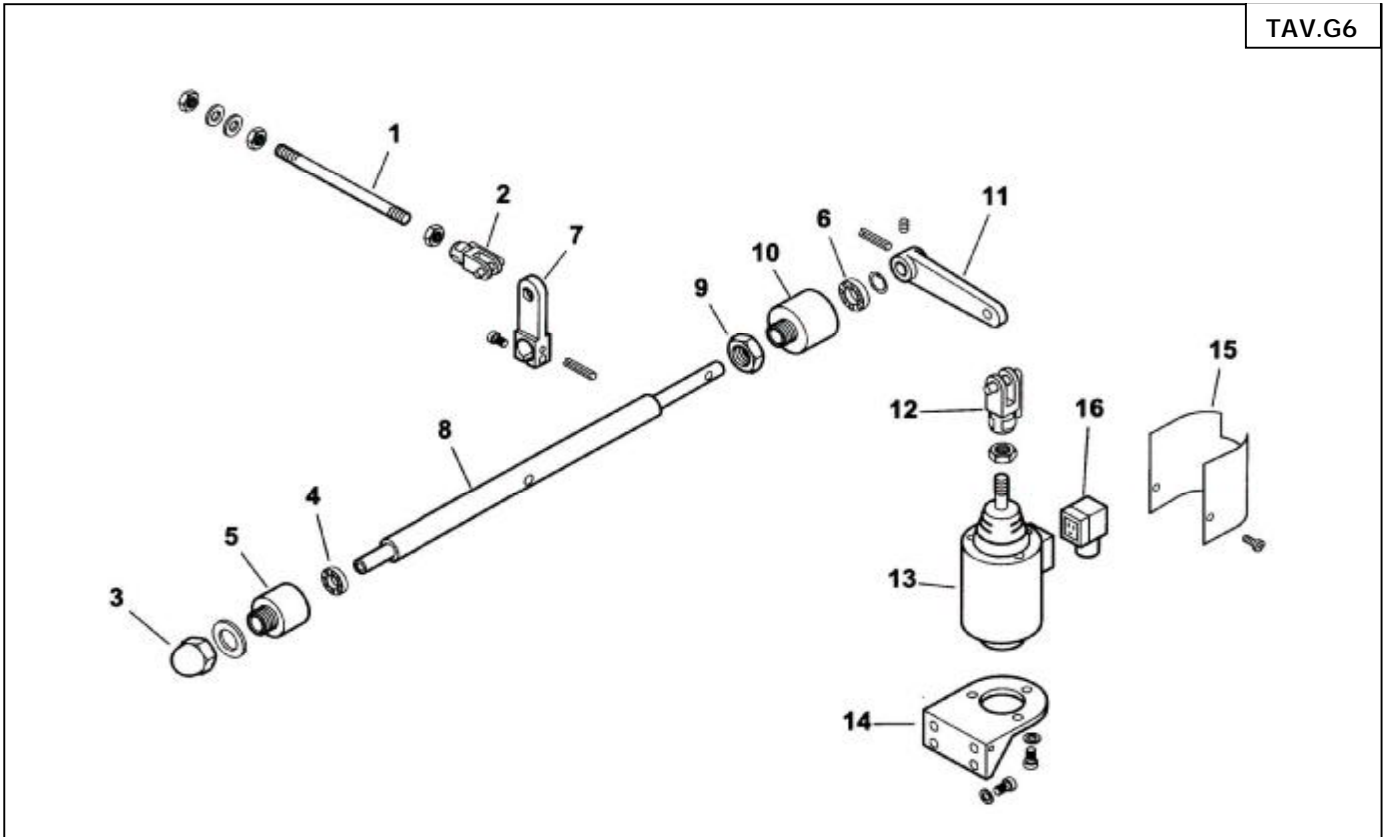
TAV.D31



Key	Part No	Description	Key	Part No	Description
1	B07-27611	Nozzle Holder	14	B07-27628	Plate
2	B07-23066	Washer	15	B07-27625	Nut
3	B07-23064	Washer	16	B07-27612	Bush
4	B07-23067	Bush	17	B07-27609	Threaded Collar
5	B07-27631	Pin	18	B07-23063	Washer
6	B07-27614	Piston			
7	B07-57068	Rod			
8	B07-27621	Bush			
9	B07-19420	Spring			
10	B07-23065	Washer			
11	B07-27626	Bush			
12	B07-23093	Seal			
13	B07-27623	Bush			

# BDC 180 – Magnetic Assembly

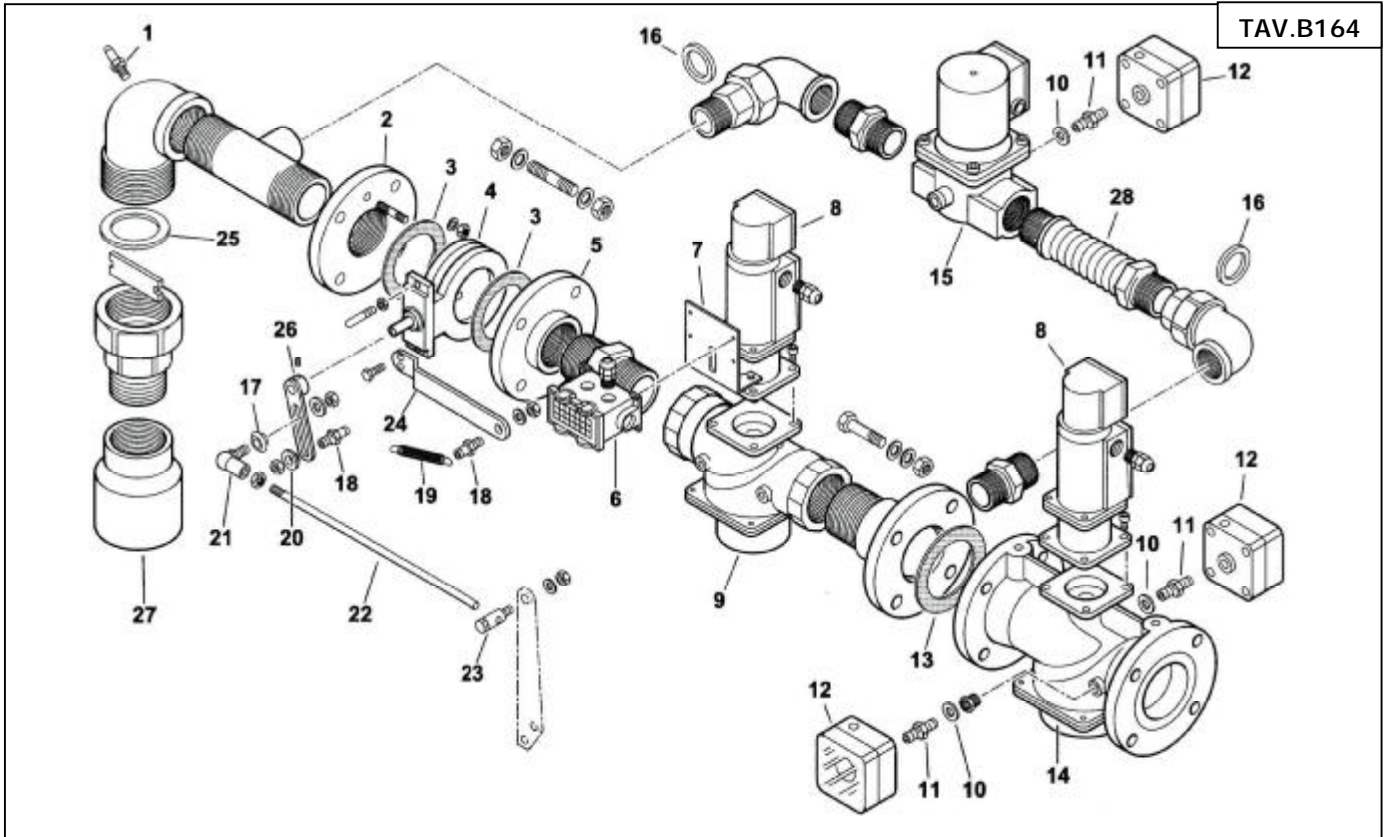
TAV.G6



Key	Part No	Description	Key	Part No	Description
1	B07-37901	Rod	14	B07-33265	Bracket
2	B07-30543	Fork	15	B07-33266	Cover
3	B07-23056	Nut	16	B07-30761	Connector
4	B07-23055	Bearing			
5	B07-27635	Bush			
6	B07-23054	Bearing			
7	B07-27645	Lever			
8	B07-37903	Rod			
9	B07-27637	Nut			
10	B07-27636	Bush			
11	B07-27646	Lever			
12	B07-27634	Fork			
13	B07-0005250067	Electro Magnet			

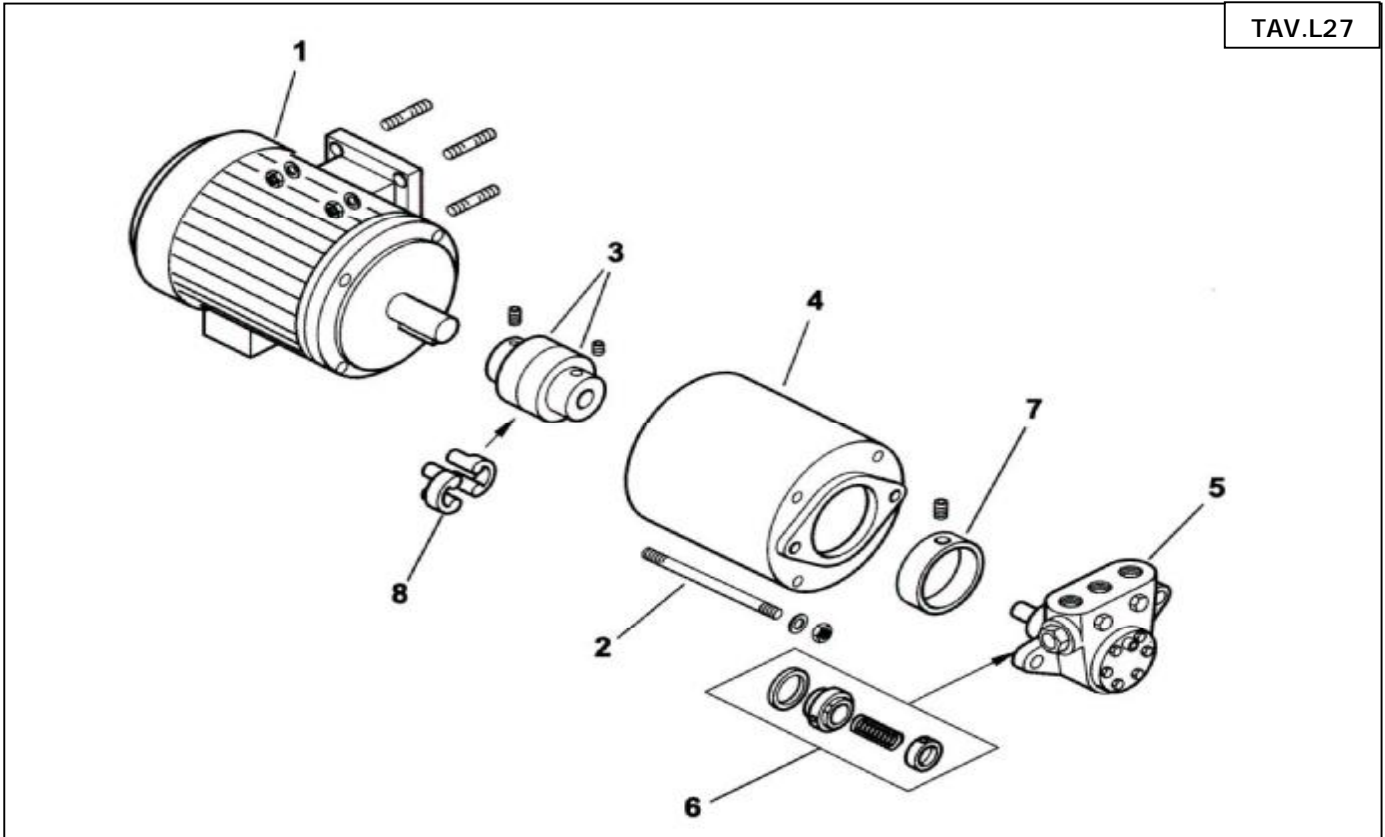
# BDC 180 – Gas Train

TAV.B164



Key	Part No	Description	Key	Part No	Description
1	B07-31483	Pressure Nipple	16	B07-0005180005	Gasket
2	B07-0006020042	Flange	17	B07-35621	Bush
3	B07-23768	Gasket for Flange	18	B07-17979	Lever Screw
4	B07-0006020049	Butterfly Valve	19	B07-18393	Spring
5	B07-23409	Flange	20	B07-35360	Spacer
6	B07-19561	10 Pole Connector	21	B07-18695	Elbow Fitting
7	B07-59565	Support	22	B07-29487	Linkage
8	B07-31176	Servo Motor	23	B07-19555	Linkage Clamp
9	B07-31179	Valve Body	24	B07-41531	Support
10	B07-4987	Washer	25	B07-0005180006	Gasket
11	B07-0010060030	Nipple	26	B07-35633	Lever
12	B07-30244	Pressure Switch	27	B07-39194	Connector
13	B07-23129	Gasket	28	B07-0005100072	Coupling
14	B07-31180	Solenoid Valve			
15	B07-0005090058	Valve Body			
	B07-0005090096	Coil			
	B07-0005090088	Valve Stem			

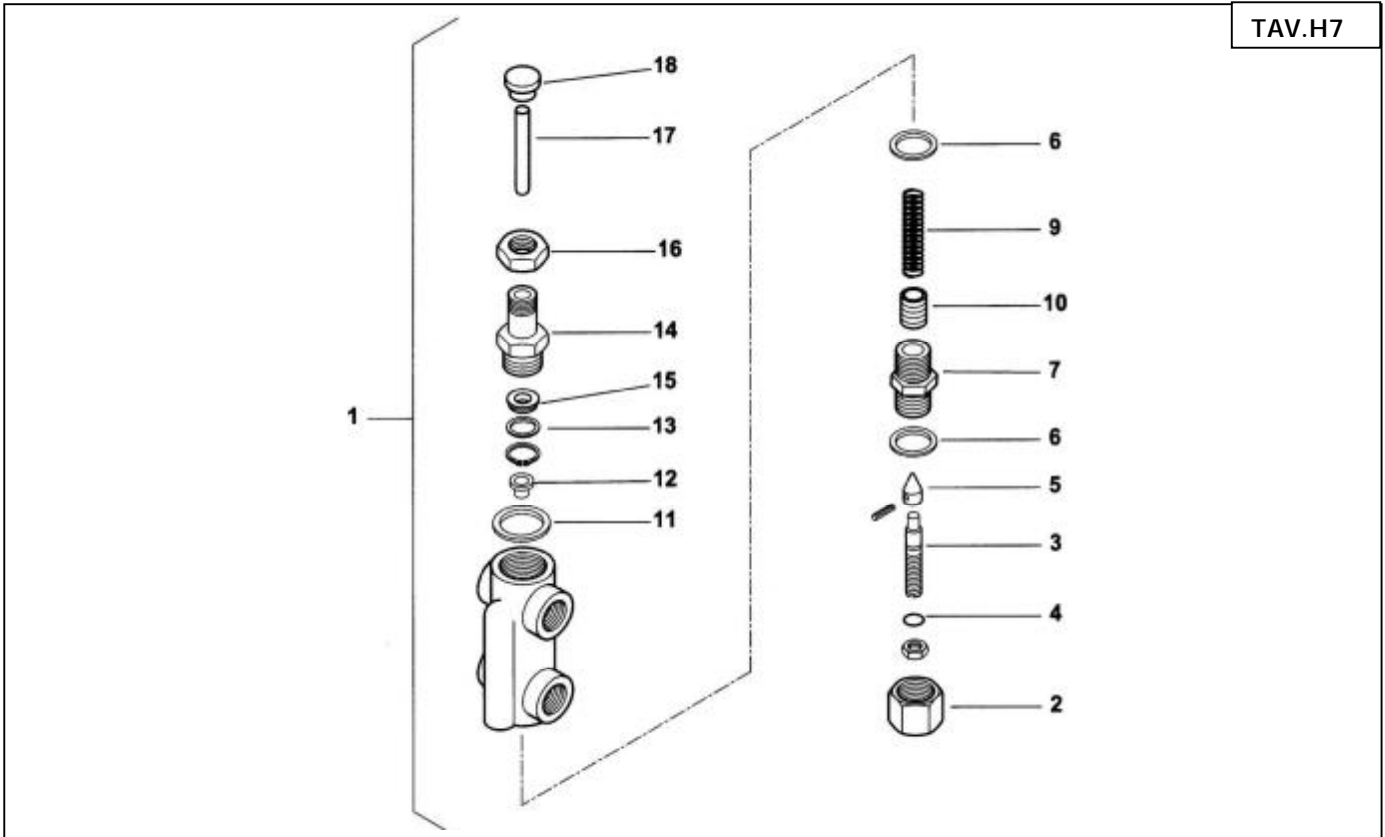
TAV.L27



Key	Part No	Description	Key	Part No	Description
1	B07-31413	Motor	6	B07-95519	Sealing Assy
2	B07-32680	Fixing Bolt	7	B07-36824	Collar
3	B07-29650	Coupling	8	B07-17886	Inner Coupling
4	B07-29649	Housing			
5	B07-0005060020	Pump			

# BDC 180 – Regulating Valve

TAV.H7



Key	Part No	Description	Key	Part No	Description
1	B07-0010160018	Valve Assembly	15	B07-23111	Seal
2	B07-16295	Cap	16	B07-32633	Nut
3	B07-16322	Screw	17	B07-0010160012	Pin
4	B07-0005180008	Seal	18	B07-32629	Cap
5	B07-27613	Pin			
6	B07-18257	Washer			
7	B07-16321	Nipple			
9	B07-16284	Spring			
10	B07-0010160015	Piston			
11	B07-3431	Washer			
12	B07-16323	Bush			
13	B07-32626	Washer			
14	B07-32631	Bush			