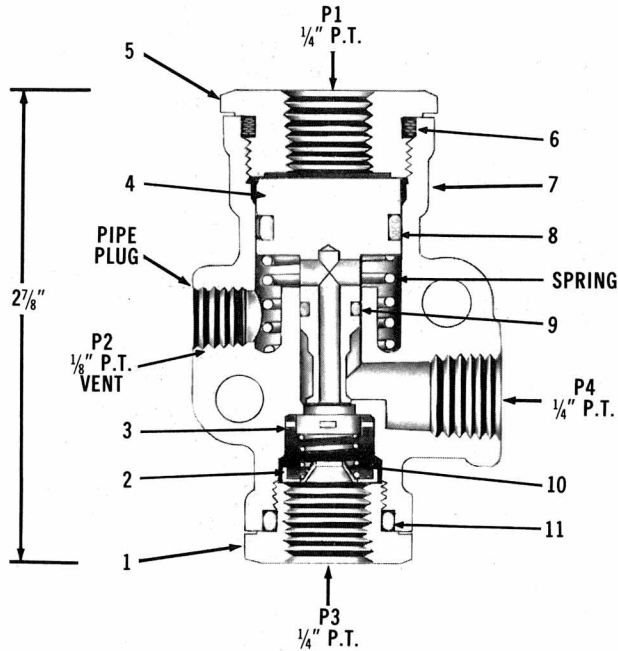
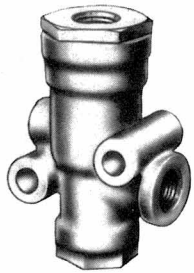


TYPE SV-1 SYNCHRO VALVE

SERVICE PARTS
CATALOG **03-A-14B**



The synchro valve is a pilot operated, non-graduating, pneumatic control valve. These valves are used to control air from a remote supply which is different than control air supply. They have definite opening and closing pressures and can be used to delay or sequence the action of other pneumatic devices.

For complete service/maintenance, see service data sheet SD-03-56.

WEIGHT - .562 LBS.

VMRS NO. 13-010-016

DEVICE CODE IS 4020

SV-1 NOT AVAILABLE IN REMFR. EXCH.

COMMON SERVICE PARTS

NO.	PC. NO.	QUAN.	DESCRIPTION
1	202620	1	CAP
2	249534	1	VALVE STOP
3	239750	1	VALVE
4	243643	1	PISTON
5	243644	1	CAP NUT
6	234045	1	GROMMET, 1 $\frac{1}{16}$ " O.D.
7	243641	1	BODY
8	235063	1	GROMMET, $\frac{7}{8}$ " O.D.
9	240542	1	GROMMET, $\frac{3}{8}$ " O.D.
10	241205	1	VALVE SPRING
11	214747	1	GROMMET, $\frac{13}{16}$ " O.D.

SUB ASSY. AND DETAIL REFERENCE

SV-1 SYNCHRO VALVE PC. NO.	FOR SERVICE USE PC. NO.	SPRING PC. NO.	PISTON PC. NO.	A P.S.I.	B P.S.I.
278825	278825	243642	243648	42	28
281262	281262	245636	243648	75	60
282472	282472	211170	243648	21	11
A283700	283700	247969	243648	62	50
A284949	284949	243642	243648	42	28
A287635	287635	245636	243648	75	60
A288253	288253	211170	243648	21	11
288671	288671	292177	245871	86	75

A — ADD BREATHING VALVE, 222797 IN EXHAUST PORT

WITH COMMON CONTROL & SUPPLY
PRESSURE, INLET OPENS AT "A" P.S.I.
AND EXHAUST OPENS AT "B" P.S.I.