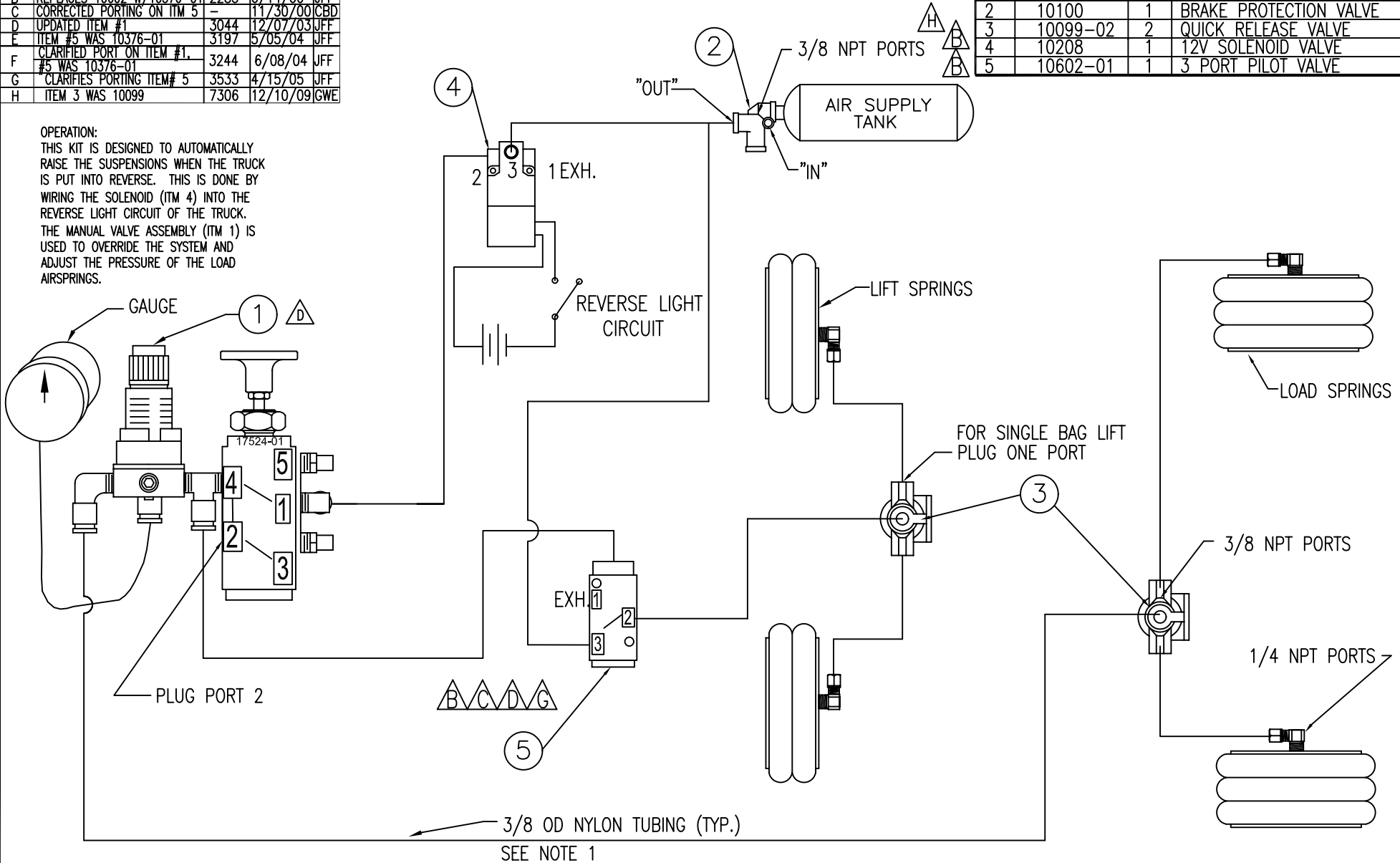


LEVEL	REVISION DESCRIPTION	ECN	DATE	BY
A	CH PORTS ON SOLENOID	N/A	6/25/96	CBD
B	REPLACES 10602 W/10376-01	2285	6/14/00	JFF
C	CORRECTED PORTING ON ITEM 5	-	11/30/00	CBD
D	UPDATED ITEM #1	3044	12/07/03	JFF
E	ITEM #5 WAS 10376-01	3197	5/05/04	JFF
F	CLARIFIED PORT ON ITEM #1. #5 WAS 10376-01	3244	6/08/04	JFF
G	CLARIFIES PORTING ITEM# 5	3533	4/15/05	JFF
H	ITEM 3 WAS 10099	7306	12/10/09	GWE

ITEM	PART NO.	QTY.	DESCRIPTION
1	990028	1	CONTROL PANEL ASSEMBLY
2	10100	1	BRAKE PROTECTION VALVE
3	10099-02	2	QUICK RELEASE VALVE
4	10208	1	12V SOLENOID VALVE
5	10602-01	1	3 PORT PILOT VALVE

OPERATION:
THIS KIT IS DESIGNED TO AUTOMATICALLY RAISE THE SUSPENSIONS WHEN THE TRUCK IS PUT INTO REVERSE. THIS IS DONE BY WIRING THE SOLENOID (ITEM 4) INTO THE REVERSE LIGHT CIRCUIT OF THE TRUCK. THE MANUAL VALVE ASSEMBLY (ITEM 1) IS USED TO OVERRIDE THE SYSTEM AND ADJUST THE PRESSURE OF THE LOAD AIRSPRINGS.



NOTE:

1. ALL NYLON TUBING AND FITTINGS FURNISHED BY CUSTOMER. (EXCEPT FOR CONTROL PANEL)

DEPARTMENT AFFECTED	TOLERANCES (EXCEPT AS NOTED)	WATSON & CHALIN MFG., INC.			
20	DECIMAL ± .06	DESCRIPTION AUTOMATIC UP/DOWN			
-	FRACTIONAL ± 1/16	SUSPENSION MODEL	SCALE NTS	PREVIOUS ASSEMBLY -	
-	ANGULAR ± 1°	DATE 12/7/95	CHKD BY -	DRAWN BY KDH	SIZE A
		DRAWING NO. ACK-51			