

TYPE N AND ON2 CARRIER TELEPHONE SYSTEMS
DEVIATION REGULATOR
REMOVING UNITS FROM SERVICE
BYPASSING A DEVIATION REGULATOR

The procedure outlined below should only be used when a 2M switching set is not available; or if, it becomes expedient to remove a switching set from a regulator which has been disabled by a case of trouble that cannot be corrected by an exchange of plug-in units. Fig. 1 illustrates how a deviation regulator is bypassed when this method is used.

IMPORTANT: Hits will very probably occur on any telegraph, telephoto, SAGE or other data circuits present on the N carrier telephone system involved in this operation. Except for cases of emergency, the control office for the system should be notified before the procedures described below are followed.

APPARATUS:
BYPASS Plug

| STEP | PROCEDURE |
|---|--|
| (A) Procedure No. 1 (2M Switching Set Not Available) | |
| 1 | Check that the CONNECTOR plugs are in place in jacks J1 and J2 on the deviation regulator. |
| 2 | Remove the CONNECTOR plug from jack J1 and replace it with the BYPASS plug. |
| 3 | Remove the CONNECTOR plug from jack J2. |
| (B) Procedure No. 2 (Releasing a 2M Switching Set) | |
| 1 | Insert the BYPASS plug into the vacant J jack in the deviation regulator. |
| 2 | Remove the W20C cord from the other J jack. |
| (C) Procedure for Restoring the Deviation Regulator to Service | |
| 1 | Insert a CONNECTOR plug into the J2 jack. |
| 2 | Remove the BYPASS plug from the J1 jack. |
| 3 | Insert a CONNECTOR plug into the J1 jack. |

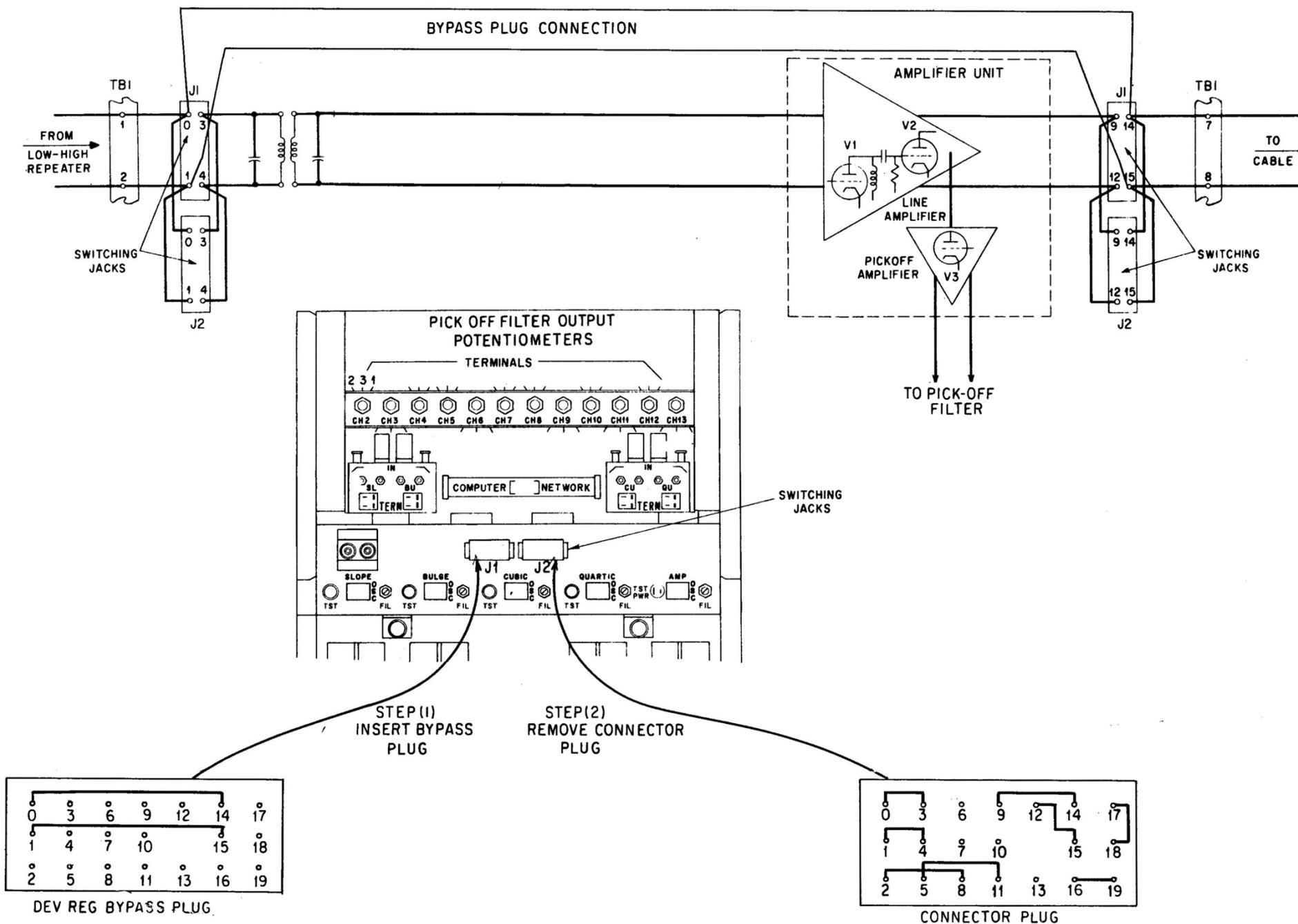


Fig. 1—Emergency Method for Bypassing a Deviation Regulator