

FITTING AIR BRAKE GOVERNORS



Air brake governors on M939-series and M939A1-series trucks can be a source of confusion for maintenance personnel.

There have been two makers of the brake governor assembly, NSN 2530-00-854-4457. One of the governors, FL Industries' part number (PN) N-20856-D, is no longer available. The other assembly, Allied Signal's PN 7003-03C068537, is available—and interchangeable with FL's—as an assembly, but not in parts.

If you have problems interchanging these governor assemblies, ask your support unit to add a tee, NSN 4730-00-782-5461, to the hookup. It's Item 15 in Fig 214, TM 9-2320-272-24P-1.

Details on how to install the tee are found on Pages 3-580 through 3-583 of TM 9-2320-272-24-1.

Do not try to mount either of these assemblies on M939A2-series trucks. They do not have the low-pressure cutoff for CTIS that reserves air pressure for braking in case of air system failure. You must use governor assembly, NSN 2530-01-287-4529 (PN 106400), for A2-series vehicles.

To ensure that you get the correct assembly when ordering, add the part number to your requisition's REMARKS block.