

SECTION VI

SCHEMATIC DIAGRAMS AND COMPONENT PARTS LISTS

This section contains the schematic diagrams and component parts lists for the Model 406.11 Controller and all 406 options.

The schematic diagrams included in this section are:

- D063670-01; 406.11 Controller
- C064340-01; DC Transducer Conditioner (Option A)
- C081557-01; Low Level Amplifier (Option A)
- C064136-01; Δ P Stabilization and Reset Integrator/Null Detector (Options B and C)
- D067281-01; Valve Controller and AC Transducer Conditioner (Options D and E)
- D071980-01; Conditioner Panel (Option F)
- D082233-01; Stroke-To-Velocity Converter (Option H)
- C096187-01; Dual Accelerometer Conditioner (Option J)

The component parts lists contain the MTS part number, description, and vendor part number (when available) of the components which are included in the various assemblies of the Model 406.11 Controller and the 406.11 options. These assemblies are:

- 406.11 Controller Assembly (p/n 063669-01)
- Panel Assembly; Front Center (p/n 063672-01)
- Panel Assembly; Front Left (p/n 063671-01)
- Panel Assembly; Rear (063977-01)
- Circuit Card Assembly; Controller (p/n 063687-01)
- Circuit Card Assembly; DC Conditioner (p/n 064342-01)
- Circuit Card Assembly; Low Level Amplifier (p/n 081559-01)
- Circuit Card Assembly; Δ P Stabilization (p/n 064137-01)
- Circuit Card Assembly; Null Detector (p/n 064137-02)
- Valve Controller Assembly (p/n 069185-01)
- AC Transducer Conditioner Assembly (p/n 067280-01)
- Circuit Card Assembly; Valve Controller and AC Transducer Conditioner (p/n 067284-01)

- Chassis Assembly; Conditioner Panel (p/n 072474-01)
- Panel Assembly-Front; Conditioner Panel (p/n 071959-01)
- Option Kit; Conditioner Panel Limit Detector (p/n 073918-01)
- Panel Assembly - Rear; Conditioner Panel (p/n 072227-01)
- Circuit Card Assembly; Conditioner Panel (p/n 072511-01)
- Circuit Card Assembly; Stroke-to-Velocity Converter (p/n 086151-01)
- Circuit Card Assembly; Dual Accelerometer Conditioner (p/n 096186-01)