

AUTOXCOMPACT PLUS QUICK SETUP

* IMPORTANT SETUP ITEMS*



The GX12HP system will need to have several Calibration entries set by the end user. The AutoX Compact Plus will be shipped with the defaults for PWM Electric Pumps, but the changes shown below and explained on the next pages must be made prior to using the GX12HP.

NOTE: ALL SETTINGS HAVE BEEN PRESET BY AGXCEL

Make these Cal and Special Cal adjustments prior to using the system:

<i>Summary of Calibration entries and Special Cal changes for GX40 Synergist</i>			
Parameter	CAL or SPEC CAL	Default	Setting for Synergist
FLOW CAL	CAL VOLUME	145.0	44
WIDTH CAL	CAL AREA (TURN ON BOOM 1 TO SET BOOM1)		WIDTH IN INCHES FOR EACH SECTION
CONTROL SPEED	CAL PRESSURE	-1	-3 (VARY FROM -4 TO 3)
TARGET RATE	CAL RATE		
ADJUST RATE	CAL TANK	1	ANY INCREMENT
MINIMUM FLOW	CAL VOL/MIN	0	0
TANK FILL LEVEL (OPT)	SPEC CAL 1 - VOLUME	OFF	TANK SIZE (GAL X 128)
TANK ALARM LEVEL	SPEC CAL 1 - VOL/MIN	OFF	#GAL X 128
MINIMUM PULSE	SPEC CAL 4 - TANK	10	12
PWM FREQUENCY	SPEC CAL 4 - AREA	200	150
RATE ALARM (SMOOTHING)	SPEC CAL 5 - AREA	10	30%

CALIBRATION STEPS:

1. Stop the vehicle, if moving.
2. Switch console to HOLD, or turn all section switches OFF.
3. Press and hold the CAL button about 1 second until the 'CAL' icon appears on screen and Red LED light is on.
4. Select calibration position on rotary selector (see explanations of each position starting on page 10 of your Auto-X Manual).
5. Adjust values using Increase/Decrease buttons.
6. To exit Calibration without saving changes - turn console OFF.
7. To save changes and exit Calibration - press and hold the CAL button for 1 second - 'CAL' icon on screen will turn off and red LED light will turn off.

NOTE: If console is locked, Calibration values can be viewed but not adjusted. Test Speed position is always active.

****More info on these items can be found in your Auto-X Compact Manual***

SPECIAL CALIBRATION STEPS:

1. Turn ON console while pressing the CAL button - screen will display "SPEC", then 'CAL' and number (Page 1).
2. Select a Special Calibration position using rotary knob. (See explanations of settings in Auto-X Manual)
3. Adjust Page 1 value or press the CAL button to access Pages 2-5.
4. Adjust value using Increase/Decrease buttons.
5. To exit Special Calibration without saving changes - turn console OFF.
6. To save changes and exit Special Calibration - press and hold the CAL button for 1 second - 'CAL' icon on screen will turn off and red LED light will turn off.