



TAYLOR MACHINE WORKS, INC.

# Auto Powershift Control (APC) Diagnostic Checklist

Dealer Name: \_\_\_\_\_ Customer Name: \_\_\_\_\_

Dealer Location: \_\_\_\_\_ Customer Location: \_\_\_\_\_

Machine Model Number: \_\_\_\_\_ Machine Serial Number: \_\_\_\_\_

In Service Date: \_\_\_\_\_ Machine Hours: \_\_\_\_\_

**APC MODEL NUMBER** *(Please Check One)*

APC Serial Number: \_\_\_\_\_

- 70
- 72
- 100
- 120
- 160
- 200
- 300

Date APC Problem Occurred: \_\_\_\_\_

Describe The Problem That Occurred: \_\_\_\_\_

Record Any Error Codes From The APC Display: \_\_\_\_\_

Were all connections at APC inspected for loose pins, damage, etc. and reconnected?.....  YES  NO

Did replacing the APC solve the problem?.....  YES  NO

    If yes, does the problem reoccur when the original APC is reinstalled?.....  YES  NO

Is this a recurring problem on the machine?.....  YES  NO

    If yes, is the failure mode the same prior to failures?.....  YES  NO

Does the operator understand the function of the APC?.....  YES  NO

Does the transmission function properly with the machine in manual shift mode?.....  YES  NO

Does the transmission function properly with the APC by-passed?.....  YES  NO

Comments: \_\_\_\_\_

**All components submitted for warranty must be accompanied by this form for warranty claim to be valid and a copy must accompany the work order and claim.**