

TELEDYNE CONTINENTAL[®] AIRCRAFT ENGINE
SERVICE INFORMATION LETTER

Contains Useful Information Pertaining to Your Aircraft Engine

CATEGORY 5

SIL 98-6B

SUPERCEDES SIL 98-6A

SUBJECT: FUEL INJECTION SYSTEM APPLICATION GUIDE

PURPOSE: Provide Fuel Injection System To Engine Reference Information

COMPLIANCE: None Required, Information Only

MODELS AFFECTED: All Current Production Fuel Injected Models

GENERAL INFORMATION

This information bulletin is presented in two parts. The first part is an engine and model specification to fuel system reference table. The second part is a numerical listing of TCM fuel systems and their components. Use the first table to find the engine fuel system part number then the second table to see it's components.

NOTE...Use the part number on the component to be replaced when ordering for engine specifications not shown.

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		1 of 18	B
08	05	98	08	23	99		SIL 98-6	

Engine Model And Specification	Fuel System Part Number
0470G10B	649056A6-1
0470G7B	649056A6-1
0470G7F	649056A6-1
0470GCI1B	649056A6-1
GTSI0520C BASIC	649055A1
GTSI0520C19B	649055A1
GTSI0520C20B	649055A1
GTSI0520C7B	649055A1
GTSI0520D BASIC	Not Serviced
GTSI0520D21B	649055A2
GTSI0520D22B	649058A2
GTSI0520D23B	649055A2-1
GTSI0520D24B	649055A3-1
GTSI0520H BASIC	649058A1
GTSI0520H1B	649058A1
GTSI0520H2B	649058A2
GTSI0520H5B	649058A1-1
GTSI0520H6B	649058A2-1
GTSI0520L BASIC	649055A5
GTSI0520L1B	649055A5
GTSI0520L2B	649055A6
GTSI0520L3B	649055A5
GTSI0520L4B	649055A6
GTSI0520L5B	649055A5-1
GTSI0520L6B	649055A6-1
GTSI0520L7B	649055A5-1
GTSI0520L8B	649055A6-1
GTSI0520M BASIC	649055A7
GTSI0520M1B	649055A7
GTSI0520M2B	649055A7
GTSI0520M3B	649055A7
GTSI0520N BASIC	649055A8
GTSI0520N10B	649055A9
GTSI0520N11B	649055A8
GTSI0520N12B	649055A9
GTSI0520N1B	649055A8
GTSI0520N2B	649055A9
GTSI0520N3B	649055A8
GTSI0520N4B	649055A9
GTSI0520N5B	649055A8
GTSI0520N6B	649055A9
GTSI0520N7B	649055A8
GTSI0520N8B	649055A9
GTSI0520N9B	649055A8
I0240A BASIC	649059A1
I0240A1A	649059A1
I0240A1B	649059A1
I0240A3B	649059A1
I0240B BASIC	649059A2
I0240B1B	649059A2
I0240B3B	649059A2-1

Engine Model And Specification	Fuel System Part Number
I0240B5B	649059A2
I0240B6B	649059A2
I0240B7B	649059A2-3
I0240B8B	649059A2-2
I0360A BASIC	649050A1-1
I0360A5B	649050A1-2
I0360A8B	649050A1-1
I0360AB BASIC	649050A1-1
I0360AB5B	649050A1-2
I0360C BASIC	649050A1
I0360C11B	649050A1
I0360C12B	649050A1
I0360C13B	649050A1
I0360C5B	649050A1
I0360C6B	649050A1
I0360C7B	649050A1
I0360CB BASIC	649050A1
I0360CB6B	649050A1
I0360CB7B	649050A1
I0360CB8B	649050A1-6
I0360CB9B	649050A1
I0360D BASIC	649050A1
I0360D12B	649050A1
I0360D15B	649050A1
I0360D20B	649050A1
I0360D21B	649050A1
I0360D22B	649050A1
I0360D30B	649050A1
I0360D31B	649050A1
I0360D32B	649050A1
I0360D33B	649050A1
I0360D35B	649050A1
I0360D37B	649050A1
I0360D5B	649050A1
I0360D9B	649050A1
I0360DB BASIC	649050A1
I0360DB12B	649050A1
I0360DB15B	649050A1
I0360DB19B	649050A1
I0360DB20B	649050A1
I0360DB21B	649050A1
I0360DB22B	649050A1
I0360DB23B	649050A1
I0360DB26B	649050A1
I0360DB30B	649050A1
I0360DB31B	649050A1
I0360DB32B	649050A1
I0360DB33B	649050A1-2
I0360DB35B	649050A1
I0360DB8B	649050A1
I0360DB9B	649050A1

Engine Model And Specification	Fuel System Part Number
I0360ES1B	649051A10
I0360ES2B	649051A10-1
I0360ES3B	649051A10-2
I0360ES4B	649051A10-2
I0360ES6B	649051A10-3
I0360ES7B	649051A10-2
I0360G BASIC	649050A1
I0360G1B	649050A1
I0360G2B	649050A1
I0360GB BASIC	649050A1
I0360GB1B	649050A1
I0360GB2B	649050A1
I0360H3B	649050A1
I0360H5B	649050A1
I0360H6B	649050A1
I0360H7B	649050A1
I0360HB3B	649050A1
I0360HB5B	649050A1
I0360HB6B	649050A1
I0360HB7B	649050A1
I0360HB9B	649050A1
I0360J BASIC	649050A1
I0360J2B	649050A1
I0360J4B	649050A1
I0360J5B	649050A1
I0360JB2B	649050A1
I0360JB4B	649050A1
I0360JB5B	649050A1
I0360K BASIC	649050A1
I0360K1B	649050A1
I0360K2B	649050A1
I0360KB BASIC	649050A1-5
I0360KB10B	649050A1-5
I0360KB1B	649050A1-5
I0360KB2B	649050A1-5
I0360KB3B	649050A1-5
I0360KB4B	649050A1-5
I0360KB5B	649050A1-5
I0360KB6B	649050A1-5
I0360KB7B	649050A1-5
I0360KB8B	649050A1-5
I0360KB9B	649050A1-5
I0470C BASIC	649056A1
I0470C8B	649056A1
I0470C9B	649056A1
I0470D BASIC	649056A2-1
I0470D44B	649056A2-1
I0470D52B	649056A2-1
I0470D53B	649056A2
I0470D54B	649056A2
I0470D55B	649056A2

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		2 of 18	B
08	05	98	08	23	99		SIL 98-6	

Engine Model And Specification	Fuel System Part Number
I0470D56B	649056A2-1
I0470E BASIC	649056A2-3
I0470E17B	649056A2-3
I0470E18B	649056A2-3
I0470E19B	649056A2-3
I0470E20B	649056A2-3
I0470F BASIC ①	649056A3
I0470F18B ①	649056A4-1
I0470F19B ①	649056A4
I0470F26B ①	649056A4
I0470F27B ①	649056A4
I0470F28B ①	649056A3
I0470F29B ①	649056A4
I0470F30B ①	649056A4-1
I0470F31B ①	649056A4
I0470F32B ①	649056A4
I0470F33B ①	649056A4
I0470F34B ①	649056A4
I0470F36B ①	649056A4
I0470F8B ①	649056A3
I0470H BASIC	649056A5
I0470H6B	649056A5
I0470J BASIC	649056A6
I0470J1B	649056A6
I0470J8B	649056A6
I0470K BASIC	649056A7
I0470K11B	649056A7
I0470K12B	649056A7
I0470K14B	649056A7-1
I0470K15B	649056A7
I0470K16B	649056A7
I0470K17B	649056A7
I0470K18B	649056A7
I0470K19B	649056A7
I0470K20B	649056A7
I0470K21B	649056A7
I0470K22B	649056A7
I0470K23B	649056A7
I0470K24B	649056A7
I0470K25B	649056A7
I0470K3B	649056A7
I0470K6B	649056A7
I0470L BASIC	Not Serviced
I0470L12B	649056A8-1
I0470L15B	649056A8
I0470L21B	649056A8
I0470L22B	649056A8-2
I0470L23B	649056A8-1
I0470L24B	649056A8
I0470L25B	649056A8-3
I0470L26B	649056A8-3
I0470L27B	649056A8
I0470L28B	649056A8-1

Engine Model And Specification	Fuel System Part Number
I0470L29B	649056A8-1
I0470M BASIC	649056A9
I0470M5B	649056A9
I0470M6B	649056A9
I0470N BASIC	649056A10
I0470N10B	649056A11
I0470N11B	649056A11
I0470N12B	649056A11
I0470N13B	649056A11
I0470N14B	649056A10
I0470N15B	649056A10-1
I0470N16B	649056A11
I0470N17B	649056A11
I0470N18B	649056A10
I0470N19B	649056A11
I0470N20B	649056A11
I0470S BASIC	649056A12
I0470S10B	649056A12
I0470S11B	649056A12
I0470S12B	649056A12
I0470S13B	649056A12
I0470S14B	649056A12
I0470S1B	649056A12
I0470S9B	649056A12
I0470U BASIC	649056A2-2
I0470U4B	649056A2-2
I0470V BASIC	649056A13
I0470V15B	649056A13
I0470V16B	649056A13
I0470V6B	649056A13
I0470V9B	649056A13
I0520A BASIC	649052A8-1
I0520A14B	649052A8-2
I0520A21B	649052A8-1
I0520A23B	649052A8-1
I0520A24A	649052A8-1
I0520A24B	649052A8-1
I0520A26B	649052A8-1
I0520A27B	649052A8-1
I0520A29B	649052A8-1
I0520A32B	649052A8-1
I0520A33B	649052A8-1
I0520A34B	649052A8-1
I0520A35B	649052A8-1
I0520A36B	649052A8-1
I0520A37B	649052A8-1
I0520A38B	649052A8-3
I0520A39B	649052A8-1
I0520A41B	649052A8-1
I0520A42B	649052A8-3
I0520A5B	649052A8-1
I0520B BASIC	649052A1-1

Engine Model And Specification	Fuel System Part Number
I0520B6B	649052A1-1
I0520BA BASIC	649052A1-1
I0520BA10B	649052A1-1
I0520BA11B	649052A1-1
I0520BA12B	649052A1
I0520BA14B	649052A1
I0520BA14M	649052A1
I0520BA17B	649052A1
I0520BA19B	649052A1-1
I0520BA20B	649052A1
I0520BA21B	649052A1
I0520BA22B	649052A1-1
I0520BA23B	649052A1-1
I0520BA24B	649052A1
I0520BA25B	649052A1
I0520BA26B	649052A1-1
I0520BA27B	649052A1-1
I0520BA28B	649052A1
I0520BA29B	649052A1
I0520BA2B	649052A1-1
I0520BA30B	649052A1-1
I0520BA31B	649052A1
I0520BA32B	649052A1
I0520BA33B	649052A1
I0520BA34B	649052A1
I0520BA35B	649052A1
I0520BA36B	649052A1
I0520BA37B	649052A1
I0520BA38B	649052A1-1
I0520BA39B	649052A1
I0520BA3B	649052A1-1
I0520BA6B	649052A1-1
I0520BB BASIC	649052A2-1
I0520BB10B	649052A2-1
I0520BB11B	649052A2-1
I0520BB12B	649052A2
I0520BB14B	649052A2
I0520BB15B	649052A2
I0520BB16B	649052A2-2
I0520BB16U	649052A2-2
I0520BB18B	649052A2-2
I0520BB18U	649052A2-2
I0520BB19B	649052A2-2
I0520BB20B	649052A2-2
I0520BB21B	649052A2-2
I0520BB22B	649052A2-1
I0520BB23B	649052A2-1
I0520BB24B	649052A2
I0520BB25B	649052A2
I0520BB26B	649052A2
I0520BB27B	649052A2-2
I0520BB28B	649052A2-2

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		3 of 18	B
08	08	98	08	23	99		SIL 98-6	

Engine Model And Specification	Fuel System Part Number
I0520D173B ①	649052A6-3
I0520D174B ①	649052A6
I0520D175B ①	649052A6-1
I0520D176B ①	649052A6-1
I0520D177B ①	649052A6
I0520D178B ①	649052A5-1
I0520D179B ①	649052A5
I0520D180B ①	649052A5
I0520D182B ①	649052A5-1
I0520D1B ①	649052A5
I0520D22B ①	649052A6
I0520D23B ①	649052A6
I0520D23M ①	649052A6
I0520D24A ①	649052A6
I0520D24B ①	649052A6
I0520D24M ①	649052A6
I0520D26B ①	649052A6-3
I0520D27B ①	649052A6
I0520D29B ①	649052A6-1
I0520D30B ①	649052A6-1
I0520D30U ①	649052A6-1
I0520D31B ①	649052A6
I0520D32B ①	649052A6-3
I0520D33B ①	649052A6-1
I0520D35B ①	649052A6-2
I0520D39B ①	649052A6-1
I0520D40B ①	649052A6-1
I0520D41B ①	649052A6-2
I0520D43B ①	649052A6
I0520D44B ①	649052A6
I0520D45B ①	649052A6
I0520D47B ①	649052A6
I0520D48B ①	649052A6-3
I0520D49B ①	649052A6
I0520D50B ①	649052A6-1
I0520D51B ①	649052A6-1
I0520D52B ①	649052A6
I0520D53B ①	649052A6-3
I0520D54B ①	649052A6-2
I0520D55B ①	649052A6-1
I0520D56B ①	649052A6-1
I0520D57B ①	649052A6
I0520D58B ①	649052A6
I0520D59B ①	649052A6
I0520D61B ①	649052A6
I0520D62B ①	649052A6-3
I0520D63B ①	649052A6
I0520D64B ①	649052A6-1
I0520D65B ①	649052A6-1
I0520D66B ①	649052A6
I0520D67B ①	649052A6-3

Engine Model And Specification	Fuel System Part Number
I0520D68B ①	649052A6-2
I0520D69B ①	649052A6-1
I0520D70B ①	649052A6-1
I0520D71B ①	649052A6
I0520D72B ①	649052A6
I0520D73B ①	649052A6
I0520D75B ①	649052A6
I0520D76B ①	649052A6-3
I0520D77B ①	649052A6
I0520D78B ①	649052A6-1
I0520D79B ①	649052A6-1
I0520D7B ①	649052A5
I0520D80B ①	649052A6
I0520D81B ①	649052A6-3
I0520D82B ①	649052A6-2
I0520D83B ①	649052A6-1
I0520D84B ①	649052A6-1
I0520D85B ①	649052A6
I0520D86B ①	649052A6
I0520D87B ①	649052A6
I0520D88B ①	649052A6
I0520D89B ①	649052A6-1
I0520D90B ①	649052A6-1
I0520D91B ①	649052A6
I0520D92B ①	649052A6
I0520D93B ①	649052A6
I0520D94B ①	649052A6
I0520D95B ①	649052A6-1
I0520D96B ①	649052A6-1
I0520D97B ①	649052A6
I0520D98B ①	649052A6
I0520D99B ①	649052A6
I0520D9B ①	649052A5
I0520E BASIC	649052A7-1
I0520E11B	649052A7-1
I0520E14B	649052A7
I0520E1B	649052A7-1
I0520E2B	649052A7
I0520E3B	649052A7
I0520E6B	649052A7
I0520E7B	649052A7
I0520E7M	649052A7
I0520E8B	649052A7-1
I0520E9B	649052A7
I0520F BASIC	649052A8
I0520F11B	649052A8
I0520F12B	649052A8
I0520F13B	649052A8
I0520F13K	649052A8
I0520F13U	649052A8
I0520F16B	649052A8

Engine Model And Specification	Fuel System Part Number
I0520F17B	649052A8
I0520F18B	649052A8
I0520F19B	649052A8
I0520F20B	649052A8
I0520F21B	649052A8
I0520F22B	649052A8
I0520F23B	649052A8
I0520F24B	649052A8
I0520F25B	649052A8
I0520F26B	649052A8
I0520F27B	649052A8
I0520F28B	649052A8
I0520F29B	649052A8
I0520F30B	649052A8
I0520F31B	649052A8
I0520F32B	649052A8
I0520F33B	649052A8
I0520F34B	649052A8
I0520F35B	649052A8
I0520F36B	649052A8
I0520F37B	649052A8
I0520F38B	649052A8
I0520F39B	649052A8
I0520F3B	649052A8
I0520F40B	649052A8
I0520F41B	649052A8
I0520F42B	649052A8
I0520F43B	649052A8
I0520F44B	649052A8
I0520F45B	649052A8
I0520F46B	649052A8
I0520F47B	649052A8
I0520F48B	649052A8
I0520F49B	649052A8
I0520F4B	649052A8
I0520F50B	649052A8
I0520F51B	649052A8
I0520F52B	649052A8
I0520F53B	649052A8
I0520F54B	649052A8
I0520F55B	649052A8
I0520F56B	649052A8
I0520F57B	649052A8
I0520F58B	649052A8
I0520F59B	649052A8
I0520F60B	649052A8
I0520F61B	649052A8
I0520F62B	649052A8
I0520F63B	649052A8
I0520F64B	649052A8
I0520F65B	649052A8

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		5 of 18	B
08	05	98	08	23	99		SIL 98-6	

Engine Model And Specification	Fuel System Part Number
I0520F67B	649052A8
I0520F68B	649052A8
I0520F69B	649052A8
I0520F6B	649052A8
I0520F70B	649052A8
I0520F7B	649052A8
I0520F9B	649052A8
I0520F9K	649052A8
I0520J BASIC	649052A8-1
I0520J1B	649052A8-1
I0520J2B	649052A8-1
I0520K BASIC	649052A8-5
I0520K1B	649052A8-5
I0520K2B	649052A8-5
I0520L BASIC	649052A8
I0520L12B	649052A8-4
I0520L13B	649052A8-4
I0520L14B	649052A8
I0520L15B	649052A8
I0520L16B	649052A8
I0520L17B	649052A8
I0520L18B	649052A8-4
I0520L19B	649052A8-4
I0520L1B	649052A8
I0520L22B	649052A8
I0520L23B	649052A8
I0520L24B	649052A8
I0520L25B	649052A8
I0520L26B	649052A8-4
I0520L27B	649052A8-4
I0520L30B	649052A8
I0520L31B	649052A8
I0520L32B	649052A8
I0520L33B	649052A8
I0520L34B	649052A8-4
I0520L35B	649052A8
I0520L39B	649052A8
I0520L41B	649052A8
I0520L43B	649052A8
I0520L45B	649052A8
I0520L46B	649052A8
I0520L47B	649052A8
I0520L48B	649052A8
I0520L49B	649052A8
I0520L50B	649052A8
I0520L51B	649052A8
I0520L52B	649052A8
I0520L53B	649052A8
I0520L54B	649052A8
I0520L5B	649052A8
I0520L7B	649052A8
I0520L8B	649052A8

Engine Model And Specification	Fuel System Part Number
I0520M BASIC	649052A9
I0520M1B	649052A9
I0520M2B	649052A9
I0520MB BASIC	649052A10
I0520MB1B	649052A10
I0520MB2B	649052A10
I0520P1B	649053A7
I0520P2B	649053A7
I0550A BASIC	649053A4
I0550A2B	649053A4
I0550A3B	649053A4
I0550A4B	649053A4
I0550A5B	649053A4
I0550A6B	649053A4
I0550A7B	649053A4
I0550B BASIC	649053A1
I0550B11B	649053A1
I0550B12B	649053A1
I0550B13B	649053A1
I0550B14B	649053A1
I0550B15B	649053A1
I0550B16B	649053A1
I0550B17B	649053A1
I0550B18B	649053A1
I0550B19B	649053A1
I0550B1F	649053A1
I0550B20B	649053A1
I0550B21B	649053A1
I0550B22B	649053A1
I0550B23B	649053A1
I0550B24B	649053A1
I0550B25B	649053A1
I0550B26B	649053A1
I0550B27B	649053A1
I0550B28B	649053A1
I0550B29B	649053A1
I0550B2F	649053A1
I0550B30B	649053A1
I0550B31B	649053A1
I0550B32B	649053A1
I0550B33B	649053A1-1
I0550B34B	649053A1
I0550B35B	649053A1
I0550B36B	649053A1
I0550B37B	649053A1-2
I0550B38B	649053A1-3
I0550B39B	649053A1-4
I0550B3F	649053A1
I0550B40B	649053A1-5
I0550B41B	649053A1-5
I0550B42B	649053A1-5
I0550B43B	649053A1-5

Engine Model And Specification	Fuel System Part Number
I0550B44B	649053A1-6
I0550B45B	649053A1-3
I0550B4F	649053A1
I0550B5F	649053A1
I0550B6F	649053A1
I0550B9F	649053A1
I0550C BASIC	649053A2
I0550C11B	649053A2
I0550C12B	649053A2
I0550C13B	649053A2
I0550C15B	649053A2
I0550C16B	649053A2
I0550C17B	649053A2
I0550C18B	649053A2
I0550C19B	649053A2
I0550C1F	649053A2
I0550C21B	649053A2
I0550C22B	649053A2
I0550C25B	649053A2
I0550C26B	649053A2
I0550C27B	649053A2
I0550C28B	649053A2
I0550C29B	649053A2-1
I0550C2F	649053A2
I0550C2U	649053A2
I0550C30B	649053A2-2
I0550C31B	649053A2-2
I0550C3F	649053A2
I0550C6F	649053A2
I0550C8B	649053A2
I0550C9B	649053A2
I0550D BASIC ①	649052A11
I0550D10B ②	649052A11
I0550D11B ②	649052A11
I0550D12B ②	649052A11
I0550D13B ②	649052A11
I0550D14B ②	649052A11
I0550D15B ②	649052A11
I0550D16B ②	649052A11
I0550D17B ②	649052A11
I0550D18B ②	649052A11
I0550D19B ②	649052A11
I0550D1B ②	649052A11
I0550D20B ②	649052A11-3
I0550D21B ②	649052A11-3
I0550D2B ②	649052A11-1
I0550D3B ②	649052A11-1
I0550D4B ②	649052A11-2
I0550D5B ②	649052A11
I0550D7B ②	649052A11-1
I0550D8B ②	649052A11-1
I0550D9B ②	649052A11

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		6 of 18	B
08	05	98	08	23	99		SIL 98-6	

Engine Model And Specification	Fuel System Part Number
I0550E BASIC	649053A3-1
I0550E1B	649053A3-1
I0550E3B	649053A3-3
I0550F BASIC	649053A3
I0550F10B	649053A6
I0550F11B	649053A6
I0550F12B	649053A6
I0550F13B	649053A6
I0550F14B	649053A6
I0550F15B	649053A3
I0550F16B	649053A6
I0550F17B	649053A3
I0550F18B	649053A6
I0550F19B	649053A6
I0550F1B	649053A3
I0550F20B	649053A6
I0550F21B	649053A6
I0550F24B	649053A6
I0550F2B	649053A3
I0550F3B	649053A3
I0550F4B	649053A3
I0550F5B	649053A6
I0550F6B	649053A6
I0550F7B	649053A6
I0550F8B	649053A6
I0550F9B	649053A6
I0550G BASIC	649053A5
I0550G1B	649053A5
I0550G2B	649053A5
I0550G4B	649053A5
I0550G5B	649053A5-1
I0550G6B	649053A5-1
I0550L BASIC	649053A3
I0550L10B	649053A3
I0550L11B	649053A6
I0550L12B	649053A6
I0550L13B	649053A6
I0550L14B	649053A3
I0550L15B	649053A3-4
I0550L16B	649053A3
I0550L1B	649053A3
I0550L3B	649053A3
I0550L4B	649053A3
I0550L5B	649053A3
I0550L6B	649053A3
I0550L7B	649053A3
I0550L8B	649053A3
I0550L9B	649053A3
I0550N BASIC	649053A5
I0550N1B	649053A5
I0550N2B	649053A5-2
LTSI0360E BASIC	649051A6

Engine Model And Specification	Fuel System Part Number
LTSI0360E1B	649051A6
LTSI0360E2B	649051A6
LTSI0360E3B	649051A6
LTSI0360E4B	649051A6
LTSI0360EB BASIC	649051A6
LTSI0360EB10B	649051A2-4
LTSI0360EB11B	649051A2-4
LTSI0360EB1B	649051A6
LTSI0360EB12B	649051A2-4
LTSI0360EB2B	649051A6
LTSI0360EB3B	649051A6
LTSI0360EB4B	649051A6
LTSI0360EB6B	649051A6
LTSI0360EB7B	649051A6
LTSI0360EB8B	649051A6
LTSI0360EB9B	649051A2-4
LTSI0360KB BASIC	649051A7
LTSI0360KB10B	649051A7
LTSI0360KB11B	649051A7
LTSI0360KB12B	649051A7
LTSI0360KB14B	649051A7-1
LTSI0360KB15B	649051A7-1
LTSI0360KB16B	649051A7-1
LTSI0360KB1B	649051A7
LTSI0360KB3B	649051A7
LTSI0360KB4B	649051A7
LTSI0360KB5B	649051A7
LTSI0360KB6B	649051A7-1
LTSI0360KB7B	649051A7-1
LTSI0360KB9B	649051A7
LTSI0360RB BASIC	649051A9-2
LTSI0360RB1B	649051A9-2
LTSI0520AE BASIC	649054A3-1
LTSI0520AE2B	649054A3-1
LTSI0520AE3B	649054A3
LTSI0520AE4B	649054A3-1
LTSI0520AE5B	649054A3
TSI0360A BASIC	649051A8
TSI0360A1B	649051A8
TSI0360A3B	649051A8
TSI0360AB BASIC	649051A8
TSI0360AB1B	649051A8
TSI0360AB3B	649051A8
TSI0360C BASIC	649051A1
TSI0360C3B	649051A1
TSI0360C4B	649051A1
TSI0360C5B	649051A1
TSI0360C6B	649051A1-1
TSI0360CB BASIC	649051A1
TSI0360CB10B	649051A1-1
TSI0360CB11B	649051A1-1
TSI0360CB3B	649051A1

Engine Model And Specification	Fuel System Part Number
TSI0360CB4B	649051A1
TSI0360CB5B	649051A1
TSI0360CB6B	649051A1-1
TSI0360CB6S	649051A1-1
TSI0360CB7B	649051A1
TSI0360CB8B	649051A1
TSI0360CB9B	649051A1
TSI0360D BASIC	649051A1
TSI0360D3B	649051A1
TSI0360D4B	649051A1
TSI0360DB BASIC	649051A1
TSI0360DB3B	649051A1
TSI0360DB4B	649051A1
TSI0360E BASIC	649051A2
TSI0360E1B	649051A2
TSI0360E2B	649051A2
TSI0360E3B	649051A2
TSI0360E4B	649051A2
TSI0360EB BASIC	649051A2
TSI0360EB10B	649051A2
TSI0360EB11B	649051A2
TSI0360EB12B	649051A2
TSI0360EB13B	649051A2
TSI0360EB14B	649051A2
TSI0360EB15B	649051A2
TSI0360EB16B	649051A2
TSI0360EB17B	649051A2-3
TSI0360EB18B	649051A2-3
TSI0360EB19B	649051A2-3
TSI0360EB1B	649051A2
TSI0360EB20B	649051A2-3
TSI0360EB2B	649051A2
TSI0360EB3B	649051A2
TSI0360EB6B	649051A2
TSI0360EB7B	649051A2
TSI0360EB8B	649051A2
TSI0360EB9B	649051A2
TSI0360F BASIC	649051A2
TSI0360F1B	649051A2
TSI0360F2B	649051A2
TSI0360F3B	649051A2
TSI0360F4B	649051A2
TSI0360F5B	649051A2
TSI0360F6B	649051A2
TSI0360F7B	649051A2
TSI0360FB BASIC	649051A2
TSI0360FB12B	649051A2-5
TSI0360FB14B	649051A2-5
TSI0360FB15B	649051A2-5
TSI0360FB16B	649051A2-5
TSI0360FB17B	649051A2-5
TSI0360FB18B	649051A2-5

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		7 of 18	B
08	05	98	08	23	99		SIL 98-6	

Engine Model And Specification	Fuel System Part Number
TSI0360FB1B	649051A2
TSI0360FB2B	649051A2
TSI0360FB3B	649051A2
TSI0360FB4B	649051A2
TSI0360FB5B	649051A2
TSI0360FB6B	649051A2
TSI0360FB7B	649051A2
TSI0360FB9B	649051A2-5
TSI0360H BASIC	649051A2-1
TSI0360H1B	649051A2-1
TSI0360H2B	649051A2-1
TSI0360HB BASIC	649051A2-1
TSI0360HB1B	649051A2-1
TSI0360HB2B	649051A2-1
TSI0360JB BASIC	649051A2-2
TSI0360JB1B	649051A2-2
TSI0360JB2B	649051A2-2
TSI0360KB BASIC	649051A4
TSI0360KB10B	649051A4-1
TSI0360KB11B	649051A4-1
TSI0360KB13B	649051A4
TSI0360KB14B	649051A4
TSI0360KB15B	649051A4
TSI0360KB16B	649051A4
TSI0360KB18B	649051A4
TSI0360KB19B	649051A4
TSI0360KB1B	649051A4
TSI0360KB20B	649051A4
TSI0360KB21B	649051A4
TSI0360KB23B	649051A4
TSI0360KB24B	649051A4
TSI0360KB25B	649051A4
TSI0360KB26B	649051A4
TSI0360KB28B	649051A4-1
TSI0360KB29B	649051A4-1
TSI0360KB30B	649051A4-1
TSI0360KB31B	649051A4-1
TSI0360KB32B	649051A4-1
TSI0360KB33B	649051A4-1
TSI0360KB3B	649051A4
TSI0360KB4B	649051A4
TSI0360KB5B	649051A4
TSI0360KB6B	649051A4
TSI0360KB7B	649051A4
TSI0360KB8B	649051A4
TSI0360KB9B	649051A4
TSI0360LB BASIC	649051A5
TSI0360LB10B	649051A5
TSI0360LB11B	649051A5
TSI0360LB1B	649051A5
TSI0360LB7B	649051A5
TSI0360LB8B	649051A5

Engine Model And Specification	Fuel System Part Number
TSI0360LB9B	649051A5
TSI0360MB BASIC	649051A9
TSI0360MB10B	649051A9
TSI0360MB1B	649051A9
TSI0360MB2B	649051A9
TSI0360MB3B	649051A9-1
TSI0360MB4B	649051A9
TSI0360MB6B	649051A9
TSI0360MB7B	649051A9
TSI0360MB8B	649051A9
TSI0360MB9B	649051A9
TSI0360RB BASIC	649051A9-3
TSI0360RB1B	649051A9-3
TSI0360SB BASIC	649051A9-4
TSI0360SB1B	649051A9-4
TSI0360SB2B	649051A9-4
TSI0520AE BASIC	649054A2-1
TSI0520AE2B	649054A2-1
TSI0520AE3B	649054A2
TSI0520AE4B	649054A2-1
TSI0520AE5B	649054A2
TSI0520AE6B	649054A2-1
TSI0520AE7B	649054A2
TSI0520AF BASIC	649054A5
TSI0520AF3B	649054A5
TSI0520B BASIC	649054A7-1
TSI0520B10B	649054A7
TSI0520B11B	649054A7-1
TSI0520B12B	649054A7
TSI0520B13B	649054A7-1
TSI0520B14B	649054A7
TSI0520B15B	649054A7-1
TSI0520B5B	649054A7-1
TSI0520B9B	649054A7-1
TSI0520BB BASIC	649054A8-1
TSI0520BB10B	649054A8
TSI0520BB11B	649054A8-1
TSI0520BB12B	649054A8
TSI0520BB13B	649054A8-1
TSI0520BB14B	649054A8
TSI0520BB15B	649054A8-1
TSI0520BB16B	649054A8
TSI0520BB17B	649054A8-1
TSI0520BB18B	649054A8
TSI0520BB19B	649054A8-1
TSI0520BB20B	649054A8
TSI0520BB21B	649054A8-1
TSI0520BB22B	649054A8
TSI0520BB23B	649054A8-1
TSI0520BB24B	649054A8
TSI0520BB5B	649054A8-1
TSI0520BB9B	649054A8-1

Engine Model And Specification	Fuel System Part Number
TSI0520BE BASIC	649054A6
TSI0520BE1F	649054A6
TSI0520BE1G	649054A6
TSI0520BE2F	649054A6
TSI0520BE2G	649054A6
TSI0520C BASIC	649054A9-2
TSI0520C10B	649054A9
TSI0520C11B	649054A9
TSI0520C2B	649054A9-2
TSI0520C3B	649054A9
TSI0520C5B	649054A9-2
TSI0520C6B	649054A9
TSI0520C7B	649054A9-2
TSI0520C8B	649054A9
TSI0520C9B	649054A9-2
TSI0520CE BASIC	649054A10
TSI0520CE1F	649054A10
TSI0520CE2B	649054A10
TSI0520D BASIC	649054A11
TSI0520D1B	649054A11
TSI0520D3B	649054A11
TSI0520DB BASIC	649054A12
TSI0520DB1B	649054A12
TSI0520DB3B	649054A12
TSI0520E BASIC	649054A13-1
TSI0520E14B	649054A13-1
TSI0520E15B	649054A13-1
TSI0520E16B	649054A13
TSI0520E17B	649054A13-1
TSI0520E19B	649054A13
TSI0520E20B	649054A13-1
TSI0520E22B	649054A13
TSI0520E23B	649054A13-1
TSI0520E4B	649054A13
TSI0520E5B	649054A13-1
TSI0520E8B	649054A13-1
TSI0520E9B	649054A13
TSI0520EB BASIC	649054A13-3
TSI0520EB14B	649054A13-3
TSI0520EB15B	649054A13-3
TSI0520EB16B	649054A13-2
TSI0520EB17B	649054A13-2
TSI0520EB18B	649054A13-3
TSI0520EB19B	649054A13-2
TSI0520EB20B	649054A13-3
TSI0520EB21B	649054A13-2
TSI0520EB4B	649054A13-2
TSI0520EB5B	649054A13-3
TSI0520EB8B	649054A13-3
TSI0520EB9B	649054A13-2
TSI0520G BASIC	649054A14
TSI0520G1B	649054A14

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		8 of 18	B
08	05	98	08	23	99		SIL 98-6	

Engine Model And Specification	Fuel System Part Number
TSI0520G3B	649054A14
TSI0520H BASIC	649054A9
TSI0520H1B	649054A9
TSI0520H4B	649054A9
TSI0520H5B	649054A9
TSI0520H6B	649054A9
TSI0520H7B	649054A9-3
TSI0520J BASIC	649054A15
TSI0520J10B	649054A15-5
TSI0520J12B	649054A15-5
TSI0520J13B	649054A15
TSI0520J14B	649054A15-1
TSI0520J1B	649054A15
TSI0520J2B	649054A15-1
TSI0520J4B	649054A15-1
TSI0520J9B	649054A15-4
TSI0520JB BASIC	649054A15-2
TSI0520JB10B	649054A15-7
TSI0520JB12B	649054A15-7
TSI0520JB13B	649054A15-3
TSI0520JB14B	649054A15-2
TSI0520JB1B	649054A15-2
TSI0520JB2B	649054A15-3
TSI0520JB4B	649054A15-3
TSI0520JB9B	649054A15-6
TSI0520K BASIC	649054A19
TSI0520K1B	649054A19
TSI0520K2B	649054A19-1
TSI0520K5B	649054A19
TSI0520KB BASIC	649054A19-2
TSI0520KB1B	649054A19-2
TSI0520KB2B	649054A19-3
TSI0520KB3B	649054A19-4
TSI0520KB4B	649054A19-5
TSI0520L BASIC	649054A23-1
TSI0520L1B	649054A23-1
TSI0520L4B	649054A23-1
TSI0520L7B	649054A23-1
TSI0520LB BASIC	649054A23
TSI0520LB1B	649054A23
TSI0520LB4B	649054A23
TSI0520LB6B	649054A23
TSI0520M BASIC	649054A16
TSI0520M10B	649054A16-3
TSI0520M11B	649054A16-3
TSI0520M6B	649054A16
TSI0520M7B	649054A16
TSI0520M8B	649054A16
TSI0520M9B	649054A16-3
TSI0520N BASIC	649054A27
TSI0520N10B	649054A29-5

Engine Model And Specification	Fuel System Part Number
TSI0520N12B	649054A29-5
TSI0520N13B	649054A27-4
TSI0520N14B	649054A27-5
TSI0520N16B	649054A27-5
TSI0520N19B	649054A27
TSI0520N1B	649054A27
TSI0520N20B	649054A27-1
TSI0520N21B	649054A27-1
TSI0520N2B	649054A27-1
TSI0520N4B	649054A27-1
TSI0520N5B	649054A29-1
TSI0520N6B	649054A29-2
TSI0520N8B	649054A29-2
TSI0520N9B	649054A29-4
TSI0520NB BASIC	649054A27-2
TSI0520NB10B	649054A29-7
TSI0520NB12B	649054A29-7
TSI0520NB13B	649054A27-6
TSI0520NB14B	649054A27-7
TSI0520NB16B	649054A27-7
TSI0520NB17B	649054A29-3
TSI0520NB18B	649054A29-3
TSI0520NB19B	649054A27-2
TSI0520NB1B	649054A27-2
TSI0520NB20B	649054A27-3
TSI0520NB21B	649054A27-3
TSI0520NB22B	649054A29
TSI0520NB23B	649054A29-3
TSI0520NB24B	649054A29-3
TSI0520NB25B	649054A29-6
TSI0520NB26B	649054A29-7
TSI0520NB27B	649054A29-7
TSI0520NB28B	649054A27-6
TSI0520NB29B	649054A27-7
TSI0520NB2B	649054A27-3
TSI0520NB30B	649054A27-7
TSI0520NB31B	649054A27-2
TSI0520NB32B	649054A27-3
TSI0520NB33B	649054A27-6
TSI0520NB34B	649054A27-3
TSI0520NB4B	649054A27-3
TSI0520NB5B	649054A29
TSI0520NB6B	649054A29-3
TSI0520NB9B	649054A29-6
TSI0520P BASIC	649054A16
TSI0520P5B	649054A16
TSI0520P6B	649054A16
TSI0520P7B	649054A16-3
TSI0520P8B	649054A16-3
TSI0520R BASIC	649054A16
TSI0520R10B	649054A16

Engine Model And Specification	Fuel System Part Number
TSI0520R11B	649054A16-1
TSI0520R12B	649054A16-3
TSI0520R13B	649054A16-4
TSI0520R14B	649054A16
TSI0520R15B	649054A16-1
TSI0520R7B	649054A5-1
TSI0520R9B	649054A16
TSI0520T BASIC	649054A35
TSI0520T1B	649054A35
TSI0520T1F	649054A35
TSI0520T3B	649054A35
TSI0520UB BASIC	649054A36-1
TSI0520UB10B	649054A36-4
TSI0520UB11B	649054A36-3
TSI0520UB12B	649054A36-4
TSI0520UB13B	649054A36-3
TSI0520UB14B	649054A36-3
TSI0520UB15B	649054A36-5
TSI0520UB16B	649054A36-3
TSI0520UB17B	649054A36-6
TSI0520UB1B	649054A36-1
TSI0520UB2F	649054A36
TSI0520UB3F	649054A36
TSI0520UB4A	649054A36-3
TSI0520UB4F	649054A36-4
TSI0520UB5F	649054A36-4
TSI0520UB6B	649054A36
TSI0520UB7B	649054A36
TSI0520UB8B	649054A36-1
TSI0520UB9B	649054A36
TSI0520VB BASIC	649054A37
TSI0520VB1B	649054A37
TSI0520VB1F	649054A37
TSI0520VB2B	649054A37
TSI0520VB2F	649054A37
TSI0520VB4B	649054A37
TSI0520VB4F	649054A37
TSI0520VB5F	649054A37
TSI0520VB6F	649054A37
TSI0520VB7F	649054A37
TSI0520WB BASIC	649054A23-2
TSI0520WB3F	649054A23-2
TSI0520WB5F	649054A23-2
TSI0520WB6B	649054A23-2
TSI0550A BASIC	649054A6
TSI0550A1B	649054A6
TSI0550B BASIC	649054A6-1
TSI0550B1B	649054A6-1
TSI0550B2B	649054A6-1
TSI0550C BASIC	649054A6
TSI0550C1B	649054A6

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		9 of 18	B
08	05	98	08	23	99		SIL 98-6	

Engine Model And Specification	Fuel System Part Number
TSI0550E BASIC	649054A6
TSI0550E1B	649054A6
TSI0550E2B	649054A6
TSI0550E3B	649054A6
TSI0550E4B	649054A6
TSI0550E5B	649054A6
TSI0L550A BASIC	649054A39
TSI0L550A1G	649054A39
TSI0L550A3B	649054A39
TSI0L550A5B	649054A39
TSI0L550A7B	649054A39
TSI0L550A8B	649054A39
TSI0L550B BASIC	649054A40
TSI0L550B1B	649054A40
TSI0L550C BASIC	649054A38
TSI0L550C1B	649054A38

① If replacing old style throttle body that has cast mount legs it will be necessary to order, in addition to new throttle assembly, a 639411 bracket and 4 each 530346 bolts .

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		10 of 18	B
08	05	98	08	23	99		SIL 98-6	

FUEL INJECTION SYSTEMS

Fuel Inj. Assembly	Fuel Pump	Throttle /Met. Unit or Throttle /Control	Fuel Control	Manifold Valve	Fuel Nozzle	Fuel Press. Regulator
649050A1	649364-2A1 Opt. 646759-2A1	640563-15A2	_____	631351-11A7M 631351-11A7P	632147-10J 632147-10K	_____
649050A1-1	649364-2A1	640563-15A2	_____	631351-11A13M 631351-11A13P	632147-10J 632147-10K	_____
649050A1-2	649364-2A2	640563-15A2	_____	631351-11A13M 631351-11A13P	632147-10J 632147-10K	_____
649050A1-4	649368-4A1	640563-15A2	_____	631351-11A7M 631351-11A7P	632147-10J 632147-10K	_____
649050A1-5	649364-2A1	640563-15A2	_____	631351-11A11M③ 631351-11A11P③	632147-10J 632147-10K	_____
649050A1-6	649364-2A1	640563-15A2	_____	631351-11A7M 631351-11A7P	632147-10J 632147-10K	_____
649051A1	649368-1A1 Opt. 646758-1A1	640563-12A5 Opt. 640563-4A11	_____	641032-13A4M 641032-13A4P	633608-12C 633608-12D	_____
649051A1-1	649368-1A2 Opt. 646758-1A2	640563-12A5	_____	641032-13A4M 641032-13A4P	633608-12C 633608-12D	_____
649051A10	649368-22A1	652844-1A1	_____	646508-10A1	632147-10J	_____
649051A10-1	649368-22A2	652844-1A2	_____	646508-10A3	632147-10J	_____
649051A10-2	649368-22A3	652844-1A4	_____	646508-10A5	632147-10J	_____
649051A10-3	649368-22A4	652844-1A3	_____	646508-10A5	632147-10J	_____
649051A2	649368-2A1 Opt. 646758-2A1	640563-15A4	_____	641032-11A7M 641032-11A7P	633608-12D 633608-12E	_____
649051A2-1	649368-2A2 Opt. 646758-2A2	640563-15A4	_____	641032-11A2M 641032-11A2P	633608-12D 633608-12E	_____
649051A2-2	649368-11A1 Opt. 646758-11A1	640563-15A4	_____	641032-11A2M 641032-11A2P	633608-12D 633608-12E	_____
649051A2-4	649368-3A1	640563-15A12	_____	641032-11A7M 641032-11A7P	633608-12D 633608-12E	_____
649051A2-5	649368-2A1	640563-15A9	_____	641032-11A7M 641032-11A7P	633608-12D 633608-12E	_____
649051A4	649368-6A2 Opt. 646758-6A2	640563-14A2	_____	641032-11A7M 641032-11A7P	633608-12D 633608-12E	_____
649051A4-1	649368-6A2 Opt. 646758-6A2	640563-14A2	_____	641032-11A7M 641032-11A7P	633608-12D 633608-12E	_____
649051A5	649368-6A1	640563-16A1	_____	646508-4A3	633608-13B	_____
649051A6	649368-3A1 Opt. 646758-3A1	640563-15A4	_____	641032-11A7M 641032-11A7P	633608-12D 633608-12E	_____
649051A7	649368-10A1 Opt. 646758-10A1	640563-14A2	_____	641032-11A7M 641032-11A7P	633608-12D 633608-12E	_____
649051A7-1	649368-6A2 Opt. 646758-6A2	640563-14A3 640563-14A2	_____	641032-11A7M 641032-11A7P	633608-12D 633608-12E	_____
649051A8	649368-4A1	640563-15A2	_____	631351A34M 631351A34P	633608-12A 633608-12B	_____
649051A9	649368-16A1 Opt. 646758-16A1	646999-3A1	_____	646508-4A9	633608-13B	_____
649051A9-1	649368-16A2	646999-3A1	_____	646508-4A10	633608-13B	_____
649051A9-2	654351-1A1	654480A5	_____	652432-5A3	633608-13B	_____

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		11 of 18	B
08	05	98	08	23	99		SIL 98-6	

Fuel Inj. Assembly	Fuel Pump	Throttle/Met. Unit Throttle/Control	Fuel Control Unit	Manifold Valve	Fuel Nozzle	Fuel Press. Regulator
649051A9-3	654351-2A1	654480A5	_____	652432-5A3	633608-13B	_____
649051A9-4	649368-24A1	646999-4A1	_____	646508-4A9	633608-13B	_____
649052A1	646212-2A3 Opt. 638154-2A9	631415A7	629904-2A11	631427-2A9M 631427-2A9P	627335D13AA 627335D13A	_____
649052A1-1	646212-2A1	631415A7	629904-2A11	631427-2A9M 631427-2A9P	627335D13AA 627335D13A	_____
649052A10	646212-17A1 Opt. 638154-17A1	641028A1	632916-2A3	641032-21A1M 641032-21A1P	627335D12C 627335D12D	_____
649052A11	646212-1A5 Opt. 638154-1A18	639715A7	639717-2A2	646508-15A1M 646508-15A1P	627335D12E 627335D12D	_____
649052A11-1	646824-3A2	639715A17	639717-2A2	646508-15A1M 646508-15A1P	627335D12E 627335D12D	_____
649052A11-2	646212-1A5 Opt. 638154-1A18	639715A19	639717-2A4	646508-15A1M 646508-15A1P	627335D12E 627335D12D	_____
649052A11-3	646212-1A5 Opt. 638154-1A18	639715A18	639717-2A2	646508-15A7M 646508-15A7P	627335D12E 627335D12D	_____
649052A2	646212-16A2 Opt. 638154-16A5	631415A7	629904-2A11	631427-2A9M 631427-2A9P	627335D13AA 627335D13A	_____
649052A2-1	646212-16A1 Opt. 638154-16A4	631415A7	629904-2A11	631427-2A9M 631427-2A9P	627335D13AA 627335D13A	_____
649052A2-2	646212-16A2 Opt. 638154-16A5	631415A7	629904-2A11	631427-2A13M 631427-2A13P	627335D13AA 627335D13A	_____
649052A3	646212-2A2 Opt. 638154-2A8	653377A3	629904-2A6	631427-2A11M 631427-2A11P	627335D13AA 627335D13A	_____
649052A4	646212-16A3 Opt. 638154-16A6	653377A3	629904-2A6	631427-2A15M 631427-2A15P	627335D13AA 627335D13A	_____
649052A4-1	646212-16A3	653377A3	629904-2A6	631427-2A11M 631427-2A11P	627335D13AA 627335D13A	_____
649052A5	646212-1A5 Opt. 638154-1A18	640117A10	625219-2A21	631351-17A3M 631351-17A3P	627335D13A 627335D13B	_____
649052A5-1	646212-1A8 Opt. 638154-1A21	640116A4	625219-2A22	631351-17A3M 631351-17A3P	627335D13A 627335D13B	_____
649052A5-2	646212-1A6 Opt. 638154-1A19	640119A4	625219-2A23	631351-17A3M 631351-17A3P	627335D13A 627335D13B	_____
649052A5-3	646212-1A7 Opt. 638154-1A20	640117A10	625219-2A21	631351-17A3M 631351-17A3P	627335D13A 627335D13B	_____
649052A5-4	646212-1A16 Opt. 638154-1A18	640117A10	625219-2A21	631351-17A3M 631351-17A3P	627335D13A 627335D13B	_____
649052A6	646212-1A5 Opt. 638154-1A18	639715A18	639717-2A2	631351-17A3M 631351-17A3P	627335D13A 627335D13B	_____
649052A6-1	646212-1A9 Opt. 638154-1A23	639715A18	639717-2A2	631351-17A3M 631351-17A3P	627335D13A 627335D13B	_____
649052A6-2	646212-1A9 Opt. 638154-1A23	639715A7	639717-2A2	631351-15A25M 631351-15A25P	627335D13B 627335D13C	_____
649052A6-3	646212-1A9 Opt. 638154-1A23	639715A7	639717-2A2	631351-17A3M 631351-17A3P	627335D13A 627335D13B	_____
649052A7	646212-4A1 Opt. 638154-4A4	636887A2	629904-2A4	631427-2A9M 631427-2A9P	627335D13AA 627335D13A	_____
649052A7-1	646212-4A1 Opt. 638154-4A4	636887A2	625219-2A9	631427-2A9M 631427-2A9P	627335D13AA 627335D13A	_____
649052A8	646212-1A14 Opt. 638154-1A16	629399A8	629703-2A3	631351-17A5M 631351-17A5P	627335D13A 627335D13B	_____

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		12 of 18	B
08	05	98	08	23	99		SIL 98-6	

Fuel Inj. Assembly	Fuel Pump	Throttle/Met. Unit Throttle/Control	Fuel Control Unit	Manifold Valve	Fuel Nozzle	Fuel Press. Regulator
649052A8-1	646212-1A11 Opt. 638154-1A8	629399A8	629703-2A3	631351-15A35M 631351-15A35P	627335D13B 627335D13C	_____
649052A8-2	646212-1A11 Opt. 638154-1A8	629399A8	629703-2A3	631351-15A35M 631351-15A35P	627335D13B 627335D13C	_____
649052A8-3	646212-1A12	629399A8	629703-2A3	631351-17A9M 631351-17A9P	627335D13A 627335D13B	_____
649052A8-4	646212-1A15 Opt. 638154-1A25	629399A8	629703-2A3	631351-17A5M 631351-17A5P	627335D13A 627335D13B	_____
649052A8-5	646212-1A13 Opt. 638154-1A12	629399A8	629703-2A3	631351-17A1M 631351-17A1P	627335D13A 627335D13B	_____
649052A9	646212-5A1	641028A1	632916-2A3	641032-21A1M 641032-21A1P	627335D12C 627335D12D	_____
649053A1	646766-4A1	646628A7	649468-2A1	646508-14A1M 646508-14A1P	627335D13AA 627335D13A	_____
649053A1-1	646766-4A1	646628A7	649468-2A1	646508-13A1M 646508-13A1P	627335D13A 627335D13B	_____
649053A1-2	646212-18A1 ✓	646628A7	649468-2A1	646508-14A1M 646508-14A1P	627335D13AA 627335D13A	_____
649053A1-3	646212-18A2	646628A7	649468-2A1	646508-14A1M 646508-14A1P	627335D13AA 627335D13A	_____
649053A1-4	646212-18A1	646628A7	649468-2A1	646508-17A1	655234T13B, CYLS. 1 & 2 655234T12E, CYLS. 3 & 4 655234T12D, CYLS. 5 & 6	
649053A1-5	646212-18A2	646628A7	649468-2A1	646508-14A1M 646508-14A1P	627335D13AA 627335D13A	_____
649053A1-6	646766-4A1	646628A7	649468-2A1	646508-13A1	655234T13B, CYLS. 1 & 2 655234T12E, CYLS. 3 & 4 655234T12D, CYLS. 5 & 6	
649053A2	646767-1A1	646637A9	649468-2A2	646508-14A3M 646508-14A3P	627335D13AA 627335D13A	_____
649053A2-1	646767-1A1	646637A9	649468-2A2	646508-13A3	627335D13B	_____
649053A2-2	646212-19A1	646637A9	649468-2A2	646508-14A3M 646508-14A3P	627335D13AA 627335D13A	_____
649053A3	646824-3A3	629399A24	629703-2A3	646508-15A1M 646508-15A1P	627335D12D 627335D12E	_____
649053A3-1	646824-3A1	654714A3	629904-2A10	646508-15A1M 646508-15A1P	627335D12D 627335D12E	_____
649053A3-3	646824-3A1	654714A4	629904-2A13	646508-15A1M 646508-15A1P	627335D12D 627335D12E	_____
649053A3-4	646212-20A1	629399A24	629703-2A3	646508-15A1M 646508-15A1P	627335D12E 627335D12D	_____
649053A4	646767-1A3	641028A1	632916-2A3	641032-21A1M 641032-21A1P	627335D12C 627335D12D	_____
649053A5	649364-4A1	653353-1	_____	646433-3M 646433-3P	652312-12D 652312-12E	_____
649053A5-1	649364-4A3	653353-1	_____	646433-3M 646433-3P	652312-12D 652312-12E	_____
649053A5-2	649364-4A4	653353-1	_____	646433-3M 646433-3P	652312-12D 652312-12E	_____
649053A6	646212-1A14	629399A8	629703-2A3	646508-15A1M 646508-15A1P	627335D12D 627335D12E	_____
649053A7	646212-1A14	629399A25	629703-2A3	646508-19A5M 646508-19A5P	643318-14A 643318-14B	_____

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		13 of 18	B
08	05	98	08	23	99		SIL 98-6	

Fuel Inj. Assembly	Fuel Pump	Throttle/Met. Unit Throttle/Control	Fuel Control Unit	Manifold Valve	Fuel Nozzle	Fuel Press. Regulator
649054A10	646768-1A3	646723A18	649452-7A2	640718-10A1M 640718-10A1P	632748-17C 632748-17D	_____
649054A11	649368-5A1 Opt. 646758-5A1	640564-1A4	_____	631351A26M 631351A26P	632748-15B 632748-15C	_____
649054A12	649368-8A1 Opt. 646758-8A1	640564-1A4	_____	631351A26M 631351A26P	632748-15B 632748-15C	_____
649054A13	646210-2A1	632855-1A7	632916-8A1	634326-11A3M 634326-11A3P	632748-15AA 632748-15AB	_____
649054A13-1	646210-2A1	632855-1A7	632916-8A1	634326-11A1M 634326-11A1P	632748-15AA 632748-15AB	_____
649054A13-2	646210-11A2	632855-1A7	632916-8A1	634326-11A3M 634326-11A3P	632748-15AA 632748-15AB	_____
649054A13-3	646210-11A2	632855-1A7	632916-8A1	634326-11A1M 634326-11A1P	632748-15AA 632748-15AB	_____
649054A14	646768-2A1 ②	632774-1A10	629703-8A1	631351A35M 631351A35P	632748-15C 632748-15D	_____
649054A15	646210-2A2 Opt. 632818-2A2	636143A13 Opt. 636143A7	632916-11A1	634326-12A3M 634326-12A3P	632748-14B 632748-14C	642100-5
649054A15-1	646210-2A3 Opt. 632818-2A3	636143A13 Opt. 636143A7	632916-11A1	634326-12A3M 634326-12A3P	632748-14B 632748-14C	642100-5
649054A15-2	646210-11A1 Opt. 632818-11A1	636143A13 Opt. 636143A7	632916-11A1	634326-12A3M 634326-12A3P	632748-14B 632748-14C	642100-5
649054A15-3	646210-11A6 Opt. 632818-11A6	636143A13 Opt. 636143A7	632916-11A1	634326-12A3M 634326-12A3P	632748-14B 632748-14C	642100-5
649054A15-4	646210-2A2 Opt. 632818-2A2	636143A13 Opt. 636143A7	632916-11A1	640718-11A3M 640718-11A3P	632748-14B 632748-14C	642100-5
649054A15-5	646210-2A3 Opt. 632818-2A3	636143A13 Opt. 636143A7	632916-11A1	640718-11A3M 640718-11A3P	632748-14B 632748-14C	642100-5
649054A15-6	646210-11A1 Opt. 632818-11A1	636143A13 Opt. 636143A7	632916-11A1	640718-11A3M 640718-11A3P	632748-14B 632748-14C	642100-5
649054A15-7	646210-11A6 Opt. 632818-11A6	636143A13 Opt. 636143A7	632916-11A1	640718-11A3M 640718-11A3P	632748-14B 632748-14C	642100-5
649054A16	646768-1A1 ②	632774-2A14	629703-11A2	634326-12A1M 634326-12A1P	632748-14B 632748-14C	_____
649054A16-1	646768-1A2	632774-2A14	629703-11A2	634326-12A1M 634326-12A1P	632748-14B 632748-14C	_____
649054A16-3	646768-1A1 ②	632774-2A18	629703-11A2	634326-12A1M 634326-12A1P	632748-14B 632748-14C	_____
649054A16-4	646768-1A2 ②	632774-5A13	629703-11A5	634326-4A21M 634326-4A21P	632748-14B 632748-14C	_____
649054A19	646210-2A2 Opt. 632818-2A2	637735A6 Opt.. 637735A4	632916-11A2	634326-6A4M 634326-6A4P	632748-14C 632748-14D	642100-5
649054A19-1	646210-2A3 Opt. 632818-2A3	637735A6 Opt.. 637735A4	632916-11A2	634326-6A4M 634326-6A4P	632748-14C 632748-14D	642100-5
649054A19-2	646210-11A1 Opt. 632818-11A1	637735A6 Opt.. 637735A4	632916-11A2	634326-6A4M 634326-6A4M	632748-14C 632748-14D	642100-5
649054A19-3	646210-11A6 Opt. 632818-11A6	637735A6 Opt.. 637735A4	632916-11A2	634326-6A4M 634326-6A4P	632748-14B 632748-14C	642100-5
649054A19-4	646210-11A1 Opt. 632818-11A1	637735A6 Opt.. 637735A4	632916-11A2	640718-9A1M 640718-9A1P	632748-14B 632748-14C	642100-5
649054A19-5	646210-11A6 Opt. 632818-11A6	637735A6 Opt.. 637735A4	632916-11A2	640718-9A1M 640718-9A1P	632748-14B 632748-14C	642100-5
649054A2	649368-12A3	653297-1A3	_____	641032-19A5M 641032-19A5P	643318-14A 643318-14B	_____

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		14 of 18	B
08	05	98	08	23	99		SIL 98-6	

Fuel Inj. Assembly	Fuel Pump	Throttle/Met. Unit Throttle/Control	Fuel Control Unit	Manifold Valve	Fuel Nozzle	Fuel Press. Regulator
649054A36-5	649368-9A2 Opt. 646758-9A2	642703A58	_____	641032-15A3M 641032-15A3P	632748-17A 632748-17B	_____
649054A36-6	649368-9A3 Opt. 646758-9A3	642703A66	_____	641032-15A8M 641032-15A8P	632748-17A 632748-17B	_____
649054A37	646210-8A1 Opt. 632818-8A2	642702A9	632916-11A5	641032-17A3M 641032-17A3P	632748-16A 632748-16B	_____
649054A38	649368-23A1	654539A2	_____	646508-16A1M 646508-16A1P	639368-17C 639368-17D	_____
649054A39	646210-11A8	649868A4	632916-11A7	646508-8A4M 646508-8A4P	639368-14B 639368-14C	_____
649054A40	649368-19A1	642703A34	_____	646508-11A3M 646508-11A3P	639368-13D 639368-13E	_____
649054A5	646768-1A2 ②	632774-3A12	629703-11A5	634326-12A1M 634326-12A1P	632748-14B 632748-14C	_____
649054A5-1	646768-1A2	632774-5A11	629703-11A5	634326-12A1M 634326-12A1P	632748-14B 632748-14C	_____
649054A6	649368-20A2	646081	_____	646433-1M 646433-1P	639368-19B 639368-19C	_____
649054A6-1	649368-20A1	646081	_____	646433-1M 646433-1P	639368-19B 639368-19C	_____
649054A7	646210-1A1	632855-1A7	632916-8A1	631351-18A3	632748-15B	_____
649054A7-1	646210-1A1	632855-1A7	632916-8A1	631351-18A1M 631351-18A1P	632748-15B 632748-15C	_____
649054A8	646210-10A1	632855-1A7	632916-8A1	631351-18A3M 631351-18A3P	632748-15B 632748-15C	_____
649054A8-1	646210-1A1 Opt. 632818-10A1	632855-1A7	632916-8A1	631351-18A1	632748-15B	_____
649054A9	646768-2A1 ②	632774-1A10	629703-8A1	631351-16A13M 631351-16A13P	632748-14C 632748-14D	_____
649054A9-2	646768-2A1 ②	632774-1A10	629703-8A1	631351-16A9M 631351-16A9P	632748-14C 632748-14D	_____
649054A9-3	646768-2A1 ②	632774-1A12	629703-8A1	631351-16A13M 631351-16A13P	632748-14C 632748-14D	_____
649055A1	646210-4A1 ①	632658A3	630255-7A1	631351A27M 631351A27P	632848-17C 632848-17D	_____
649055A2	646211-2A3 ①	639626A11	633573-9A17	634326-7A8M 634326-7A8P	633723D19AA 633723D19A	_____
649055A2-1	646211-2A3 ①	639626A11	633573-9A17	640718-8A1M 640718-8A1P	633723D19AA 633723D19A	_____
649055A3	646211-2A2 ①	639625A9	633573-9A18	634326-7A8M 634326-7A8P	633723D19AA 633723D19A	_____
649055A3-1	646211-2A4 ①	639625A9	633573-9A18	640718-8A1M 640718-8A1P	633723D19AA 633723D19A	_____
649055A5	646210-3A5	642387A6	633573-9A19	641032-1A6M 641032-1A6P	639368-19AA 639368-19A	642100-3A1
649055A5-1	646210-3A5	642387A6	633573-9A19	640718-1A6M 640718-1A6P	639368-19AA 639368-19A	642100-3A1
649055A6	646210-3A6	642386A6	633573-9A20	641032-1A6M 641032-1A6P	639368-19AA 639368-19A	642100-3A2
649055A6-1	646210-3A6	642386A6	633573-9A20	640718-6A1M 640718-6A1P	639368-19AA 639368-19A	642100-3A2
649055A7	646210-3A7	641864A17 Opt. 641864A14	633573-10A2	641032-1A6M 641032-1A6P	639368-19AA 639368-19A	642100-4A1
649055A8	643367A2	642387A7	643322-1A4	640718-6A1M 640718-6A1P	639368-19AA 639368-19A	_____

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-338-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		16 of 18	B
08	05	98	08	23	99		SIL 98-6	

Fuel Inj. Assembly	Fuel Pump	Throttle/Met. Unit Throttle/Control	Fuel Control Unit	Manifold Valve	Fuel Nozzle	Fuel Press. Regulator
649055A9	643367A2	642386A7	643322-1A5	640718-6A1M 640718-6A1P	639368-19AA 639368-19A	_____
649056A1	646212-9A3	626836A9	625219-2A25	631427A22M 631427A22P	627335D12C 627335D12D	_____
649056A10	646212-9A3	628776A5	625219-2A25	631427A22M 631427A22P	627335D12C 627335D12D	_____
649056A10-1	646212-9A8	628776A5	625219-2A25	631427A22M 631427A22P	627335D12C 627335D12D	_____
649056A11	646212-9A3	639123A5	629904-2A11	631427A27M 631427A27P	627335D12C 627335D12D	_____
649056A12	646212-9A7	629399A9	629703-2A4	631427A30M 631427A30P	627335D12C 627335D12D	_____
649056A13	646212-3A1 Opt. 638154-3A2	632855-2A3	632916-2A2	631351-10A7M 631351-10A7P	627335D12B 627335D12C	_____
649056A2	646212-9A14 Opt. 638154-9A33	627315A14	625219-2A2	631427A22M 631427A22P	627335D12C 627335D12D	_____
649056A2-1	646212-9A14 Opt. 638154-9A33	630074A3	629904-2A1	631427A22M 631427A22P	627335D12C 627335D12D	_____
649056A2-2	646212-9A14 Opt. 638154-9A33	630074A3	629904-2A1	631427A22M 631427A22P	627335D12C 627335D12D	_____
649056A2-3	646212-9A4	627315A16	625219-2A3	631427A22M 631427A22P	627335D12C 627335D12D	_____
649056A3	646212-9A9 Opt. 638154-9A27	640120A3	625219-2A7	631427A30M 631427A30P	627335D12C 627335D12D	_____
649056A4	646212-9A5 Opt. 638154-9A23	640118A4	625219-2A6	631427A30M 631427A30P	627335D12C 627335D12D	_____
649056A4-1	646212-9A13 Opt. 638154-9A31	640118A4	625219-2A6	631427A30M 631427A30P	627335D12C 627335D12D	_____
649056A5	646212-9A3 Opt. 638154-9A21	626836A10	625219-2A27	631427A22M 631427A22P	627335D12C 627335D12D	_____
649056A6	646212-12A3	625487A6	625219-1A4	631427A22M 631427A22P	627335D12C 627335D12D	_____
649056A6-1	646212-9A15 Opt. 638154-9A35	625487A6	625219-1A4	631427A22M 631427A22P	627335D12C 627335D12D	_____
649056A7	646212-12A1	628428A5	625219-1A3	631427A26M 631427A26P	627335D12C 627335D12D	_____
649056A7-1	646212-12A2	649443A2	639717-1A1	631427A26M 631427A26P	627335D12C 627335D12D	_____
649056A8	646212-9A18	629770A10	625219-2A26	631427-4A1M 631427-4A1P	627335D12A 627335D12B	_____
649056A8-1	646212-9A12	629770A11	625219-2A26	631427-4A1M 631427-4A1P	627335D12A 627335D12B	_____
649056A8-2	646212-9A18	629770A10	625219-2A26	631427-4A3M 631427-4A3P	627335D12A 627335D12B	_____
649056A8-3	646212-9A17	642770A10	625219-2A26	631427-4A1M 631427-4A1P	627335D12A 627335D12B	_____
649056A9	646212-9A6	636887A2	625219-2A9	631427A23M 631427A23P	627335D12C 627335D12D	_____
649058A1	646211-2A1 ①	639626A11	633573-9A17	634326-7A8M 634326-7A8P	633723D19AA 633723D19A	642100-1A1
649058A1-1	646211-2A1 ①	639626A11	633573-9A17	640718-3A3M 640718-3A3P	633723D19AA 633723D19A	642100-1A1

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		17 of 18	B
08	05	98	08	23	99		SIL 98-6	

Fuel Inj. Assembly	Fuel Pump	Throttle /Met. Unit or Throttle /Control	Fuel Control	Manifold Valve	Fuel Nozzle	Fuel Press. Regulator
649058A2	646211-2A2 ①	639625A9	633573-9A18	634326-7A8M 634326-7A8P	633723D19AA 633723D19A	642100-2A1
649058A2-1	646211-2A2 ① Opt. 642380-1A4	639625A9	633573-9A18	640718-8A1M 640718-8A1P	633723D19AA 633723D19A	642100-2A1
649059A1	653351-2A1	653346-2A4	_____	641032-20A1M 641032-20A1P	632147-10J 632147-10K	_____
649059A2	653351-2A2	653898-1A4	_____	646508-12A1M 646508-12A1P	632147-10J 632147-10K	_____
649059A2-1	653351-2A3	653898-1A5	_____	646508-12A1M 646508-12A1P	632147-10J 632147-10K	_____
649059A2-2	653351-2A4	653898-1A4	_____	646508-12A1M 646508-12A1P	632147-10J 632147-10K	_____
649059A2-3	653351-2A2	653898-1A6	_____	646508-12A3M 646508-12A3P	632147-10J 632147-10K	_____

FOOTNOTES:

- ① New style pump. To install as a replacement for a Lear single stage pump (no longer available) order in addition to new pump or system, Kit Part Number EQ6537. If engine has Lear 2 stage pump 634627-1A2 (no longer Available) order as above and also see Cessna service bulletin ME71-13 for additional airframe parts required.
- ② New style pump. To Install as replacement for Lear pump (no longer available) order in addition to F/I system, tube, air manifold to pump, Part Number 643746 and Kit Part Number EQ6537.
- ③ Remove plug from metered connection port and install 643763 fitting Utilize available fitting or purchase separately.

COMMENTS:

Some turbocharged engine throttle bodies or manifolds may be equipped with mechanical bosses for pressurized magneto supply fittings. Properly plug or cap the location if not required for specific application.

ISSUED			REVISED			 TELEDYNE CONTINENTAL MOTORS An Allegheny Teledyne Company P.O. Box 90 Mobile Alabama 36601 Ph. 334-438-3411	PAGE NO.	REVISION
MO.	DAY	YEAR	MO.	DAY	YEAR		18 of 18	B
08	05	98	08	23	99		SIL 98-6	