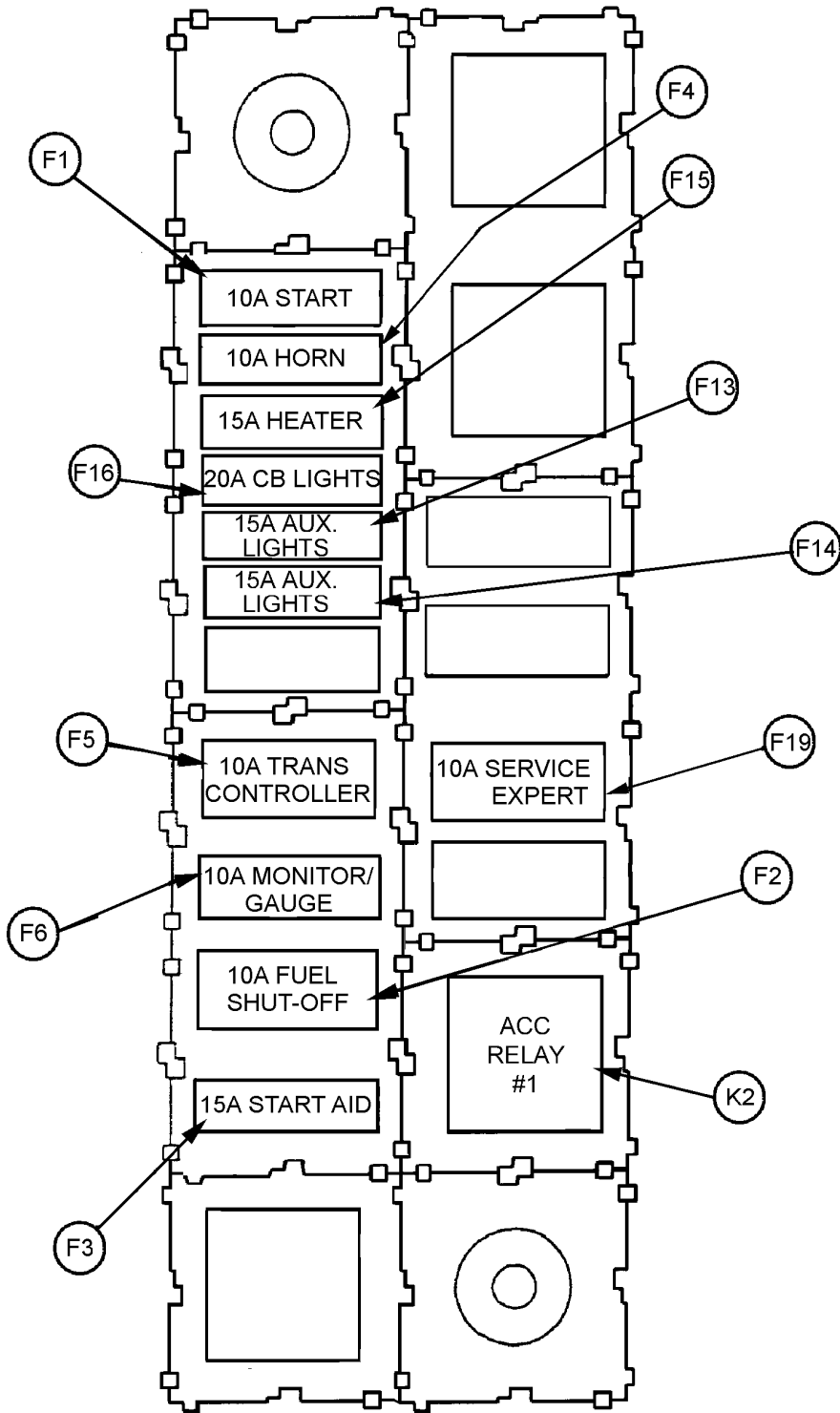


Fuse Specifications for ROPS Units (Earlier Machines)



T121137

T121137—UN—23APR99

Continued on next page

CED,OUO1032,1064 -19-24APR99-1/2

Miscellaneous—Machine

F1— 10A Start Fuse
F2— 5A Fuel Shut-Off Fuse
F3— 15A Start Aid Fuse
F4— 10A Horn Fuse

F5— 10A Transmission Controller Fuse
F6— 10A Monitor/Gauge Fuse
F13— 15A Auxiliary Lights

F14— 15A Auxiliary Lights
F15— 15A Heater Fuse
F16— 20A Light Circuit Breaker

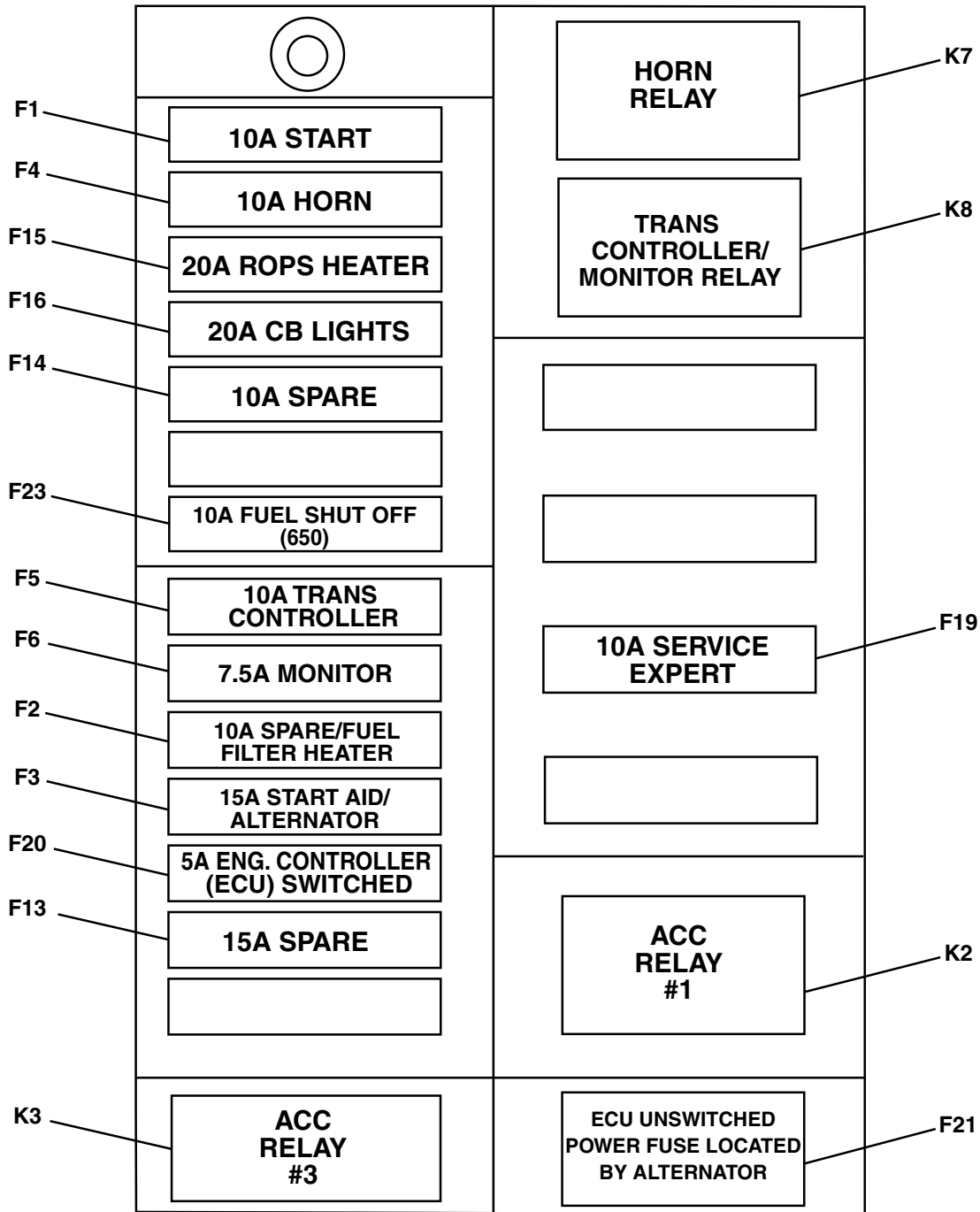
F19— 10A Service Expert Fuse
K2— Accessory Relay #1

IMPORTANT: Install fuse with correct amperage rating to prevent electrical system damage from overload.

The fuse block is located on right side of machine through fuse panel access cover.

CED,OUO1032,1064 -19-24APR99-2/2

Fuse Specifications for ROPS Units (Later Machines)



T145426

T145426 -19-06FEB02

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HG31779,00000AE -19-16JUL02-1/2

Miscellaneous—Machine

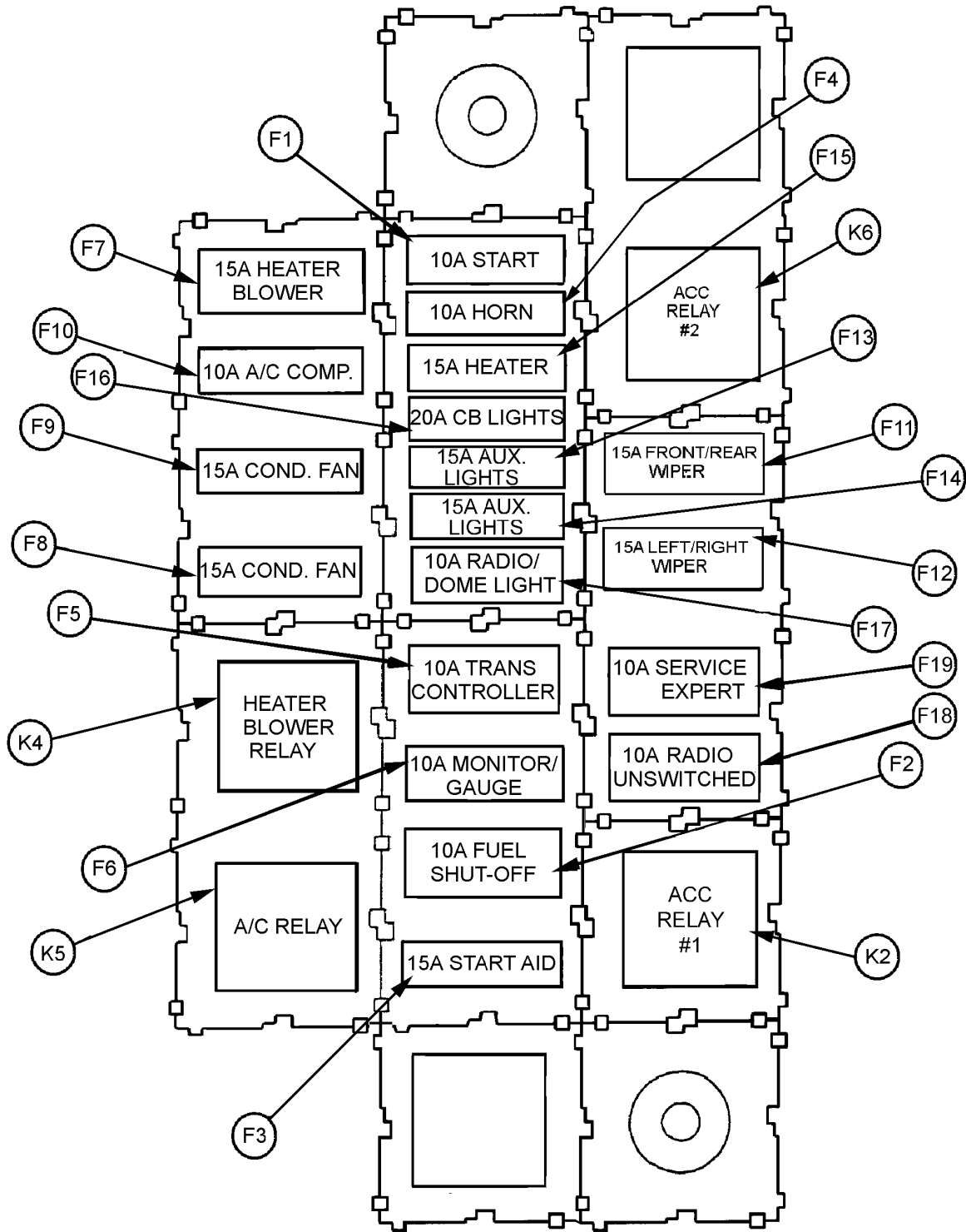
F1 — 10A Start Fuse	F6— 7.5A Monitor/Gauge Fuse	F19— 10A Service Expert Fuse	K2— Accessory Relay #1
F2— 15A Spare/Fuel Filter Heater Fuse	F13— 15A Spare Fuse (Auxiliary Light)	F20— 20A Engine Controller Switched Power Fuse	K3— Accessory Relay #3
F3— 15A Start Aid/Alternator Excitation Fuse	F14— 10A Spare Fuse	F21— 15A Engine Controller Unswitched Power Fuse (K7— Horn Relay
F4 — 10A Horn Fuse	F15 — 20A Rops (Under Seat) Heater Fuse	Located By Alternator)	K8— Transmission Controller/Monitor Relay
F5— 10A Transmission Controller Fuse	F16— 20A Light Circuit Breaker	F23— 10A Fuel Shut-Off Fuse (650H)	

IMPORTANT: Install fuse with correct amperage rating to prevent electrical system damage from overload.

The fuse block is located on right side of machine through fuse panel access cover.

HG31779,00000AE -19-16JUL02-2/2

Fuse Specifications for Cab Units—If Equipped (Earlier Machines)



T121389

T121389—JN—11MAY99

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CED,OUO1032,1065 -19-24APR99-1/2

Miscellaneous—Machine

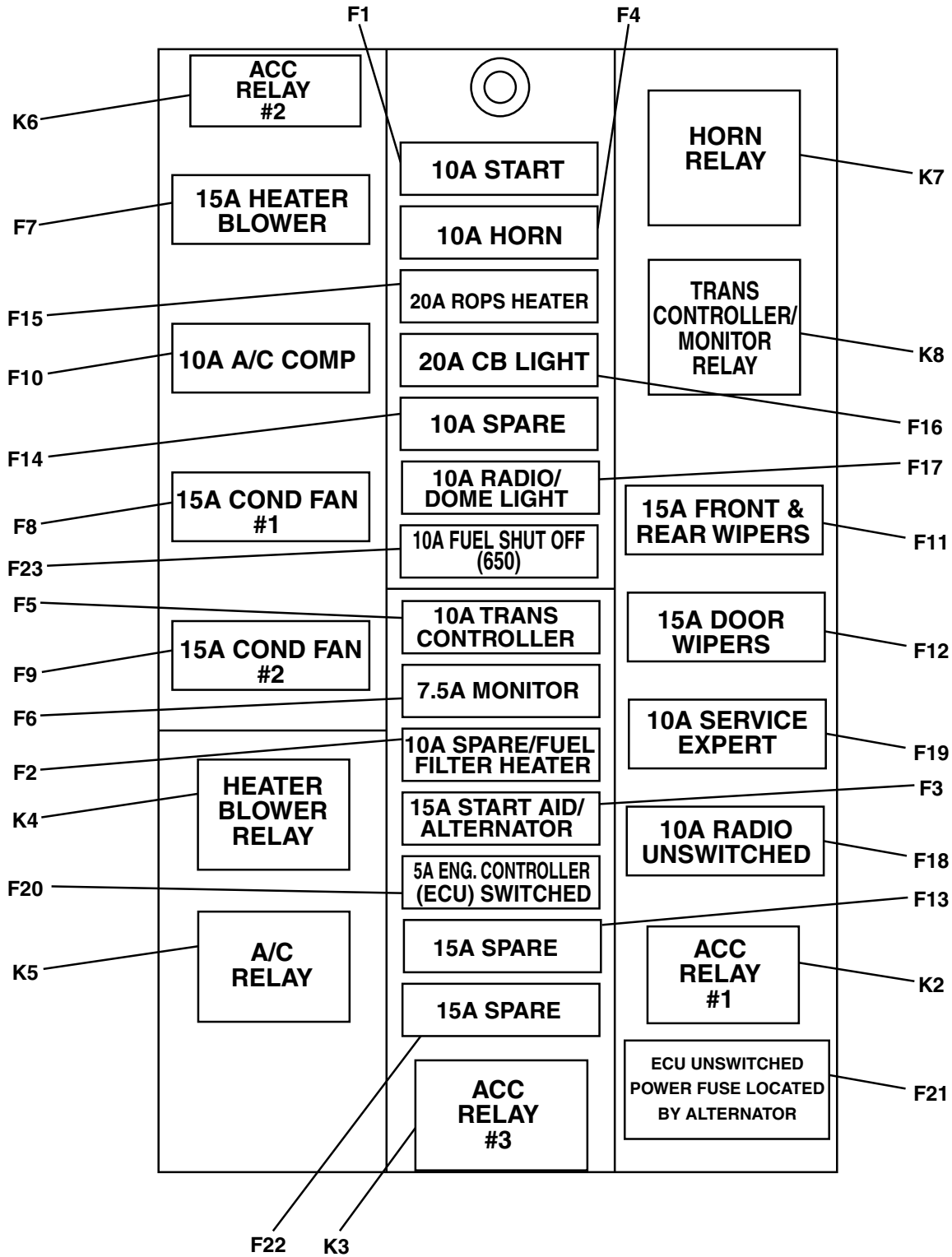
F1— 10A Start Fuse	F8— 15A Condenser Fan Fuse	F12— 15A Left/Right Wiper Fuse	F18— 10A Radio Fuse (Unswitched)
F2— 5A Fuel Shut-Off Fuse	F9— 15A Condenser Fan Fuse	F13— 15A Auxiliary Lights	F19— 10A Service Expert Fuse
F3— 15A Start Aid Fuse	F10— 5A A/C Compressor Fuse (S.N. —874114); 10A A/C	F14— 15A Auxiliary Lights	K2— Accessory Relay #1
F4— 10A Horn Fuse	Compressor Fuse (S.N. 874115—)	F15— 15A Heater Fuse	K4— Heater Blower Relay
F5— 10A Transmission Controller Fuse	F11— 15A Front/Rear Wiper Fuse	F16— 20A Light Circuit Breaker	K5— A/C Relay
F6— 10A Monitor/Gauge Fuse		F17— 10A Dome Light, Radio Fuse	K6— Accessory Relay #2
F7— 15A Heater Blower Fuse			

IMPORTANT: Install fuse with correct amperage rating to prevent electrical system damage from overload.

The fuse block is located on right side of machine through fuse panel access cover.

CED,OUO1032,1065 -19-24APR99-2/2

Fuse Specifications for Cab Units—If Equipped (Later Machines)



T145425

T145425 —19—06FEB02

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HG31779,00000AF -19-16JUL02-1/2

Miscellaneous—Machine

F1— 10A Start Fuse	F9— 15A Condenser Fan Fuse #2	F16— 20A Light Circuit Breaker	F22— 15A Spare Fuse
F2— 10A Spare/Fuel Filter Heater Fuse	F10— 10A A/C Compressor Fuse	F17— 10A Dome Light, Radio Fuse	F23— 10A Fuel Shut Off Fuse (650H)
F3— 15A Start Aid Fuse	F11— 15A Front/Rear Wiper Fuse	F18— 10A Radio Fuse (Unswitched)	K3— Accessory Relay #3
F4— 10A Horn Fuse	F12— 15A Left/Right Door Wiper Fuse	F19— 10A Service Expert Fuse (Switched Power)	K4— Heater Blower Relay
F5— 10A Transmission Controller Fuse	F13— 15A Spare Fuse (Auxiliary Light)	F20— 5A Engine Controller Fuse (Switched Power)	K5— A/C Relay
F6— 7.5A Monitor/Gauge Fuse	F14— 10A Start Aid Fuse	F21— 15A Engine Controller Fuse (Unswitched Power) (Located By Alternator)	K7— Horn Relay
F7— 15A Heater Blower Fuse	F15— 15A Rops (Under Seat) Heater Fuse		K8— Transmission Controller/Monitor Relay
F8— 15A Condenser Fan Fuse #1			

IMPORTANT: Install fuse with correct amperage rating to prevent electrical system damage from overload.

The fuse block is located on right side of machine through access cover.

HG31779.00000AF -19-16JUL02-2/2

Drain Fuel Tank Sump

CAUTION: Handle fuel carefully. Shut the engine OFF. Do not smoke while you work on fuel system.

1. Remove rear access panel (A).
2. Remove left fuel sump access panel (B). If equipped with winch, remove both left and right fuel sump access panels.
3. Attach hose to drain cock (C) and route through sump opening. Open drain cock for several seconds to drain water and sediment.
4. Close drain cock. Replace fuel sump panel(s) and tighten cap screws.
5. Install rear access panel, if removed. Tighten cap screws.

A—Rear Access Panel C—Drain Cock
 B—Left Fuel Sump Access Panel



650H Shown



Left Fuel Sump Access Panel



03T,55,K88 -19-24APR99-1/1

T117851B —UN—26OCT98

T117852B —UN—26OCT98

T117853B —UN—26OCT98