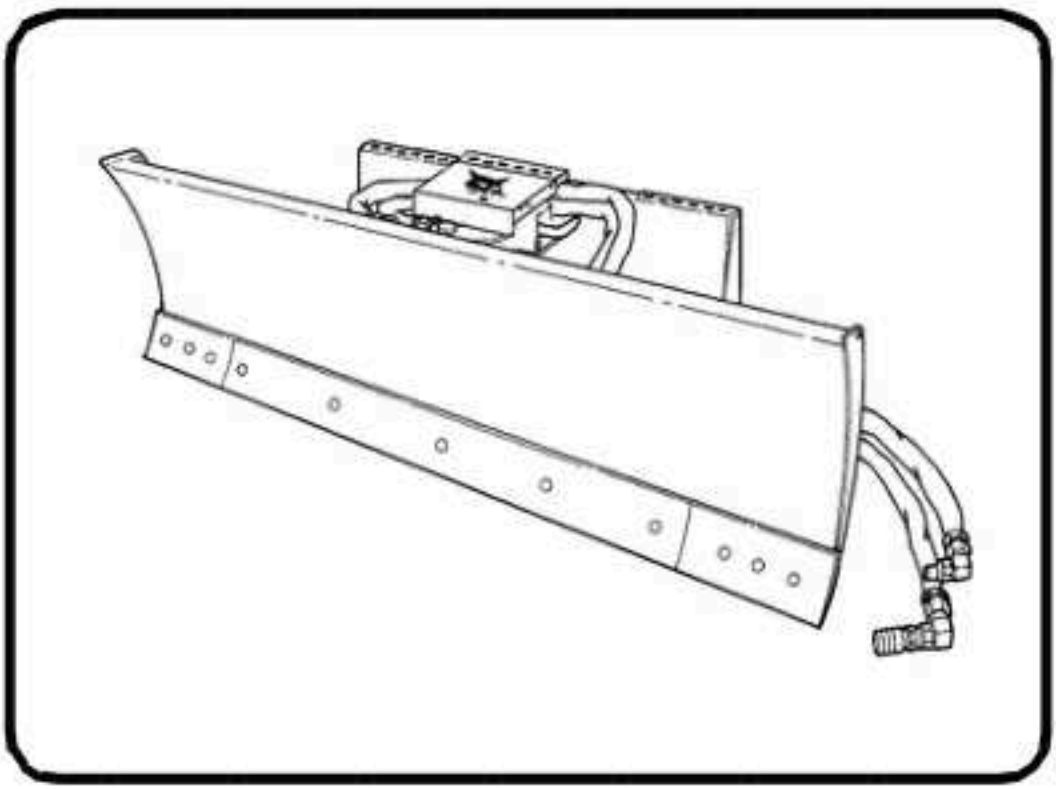
Bobcat

Service Manual
Dozer Blade

(68 In.) S/N 224300152 & Below
(68 In.) S/N 224300153 & Above
(80 In.) S/N 699100101 & Above
(80 In.) S/N 232112994 & Below
(80 In.) S/N 232112995 & Above
(90 In.) S/N 223200101 & Above
(90 In.) S/N 231912339 & Below
(90 In.) S/N 231912340 & Above



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CALIFORNIA PROPOSITION 65 WARNING

Diesel engine exhaust and some of its constituents are known to the state of California to cause cancer, birth defects and other reproductive harm.

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⚠ WARNING

AVOID INJURY OR DEATH

Instructions are necessary before operating or servicing machine. Read and understand the Operation & Maintenance Manual, Operator's Handbook and signs (decals) on machine. Follow warnings and instructions in the manuals when making repairs, adjustments or servicing. Check for correct function after adjustments, repairs or service. Untrained operators and failure to follow instructions can cause injury or death.

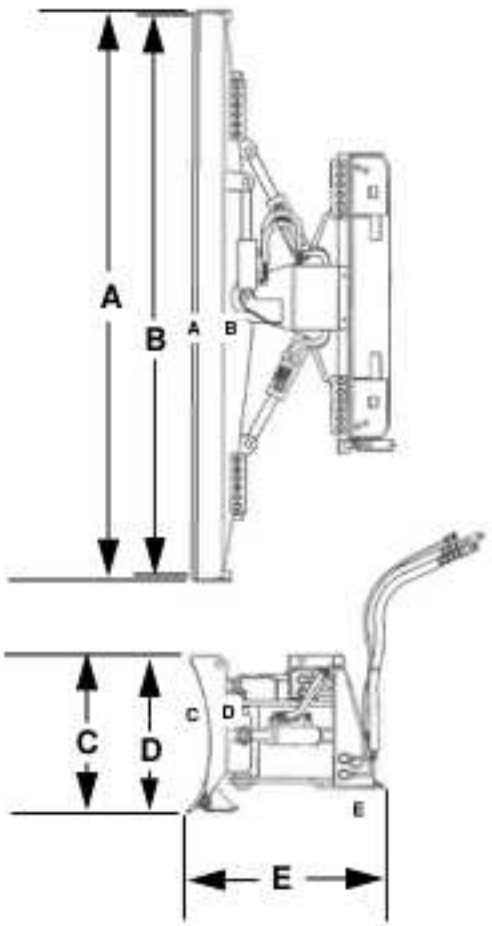
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PROBLEM	CAUSE	CORRECTION
Dozer Blade does not mount properly on the Bob-Tach.	Bob-Tach wedges are not fully retracted before installation.	Retract Bob-Tach wedges before installation.
	Mud, dirt or stones are lodged between the Bob-Tach and the Dozer Blade mount.	Remove debris from between Bob-Tach and Dozer Blade mount.
Dozer Blade does not rotate or oscillate.	No hydraulic flow.	Activate loader front auxiliary hydraulics. Check quick couplers connection. Check for damaged hose ends and fittings.
	Electrical harness not installed.	Install electrical harness from the Dozer Blade to the loader.
	No electrical current flow through harness.	Check Dozer Blade electrical harness for damage to connector or harness.
	G - Series loaders only: ACD harness disconnected or damaged ACD Control Module.	Check harness and ACD Control Module, repair or replace as needed.
	G - Series loaders only: 7/14 pin connector switch at loader not in correct position for the harness supplied with attachment.	Move the switch to the correct position for the harness used on the attachment.
Dozer Blade is hard to control.	Skid shoes worn.	Replace worn skid shoes.
	Worn bushings.	Replace bushings.
	Worn pins.	Replace pins.

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S/N 224300150 & Above, S/N 232112929 & Above, S/N 231912313 & Above

- All dimensions are shown in inches. Respective metric dimensions are given in millimeters enclosed by parentheses.
- Where applicable, specifications conform to **SAE and ISO** standards and are subject to change without notice.



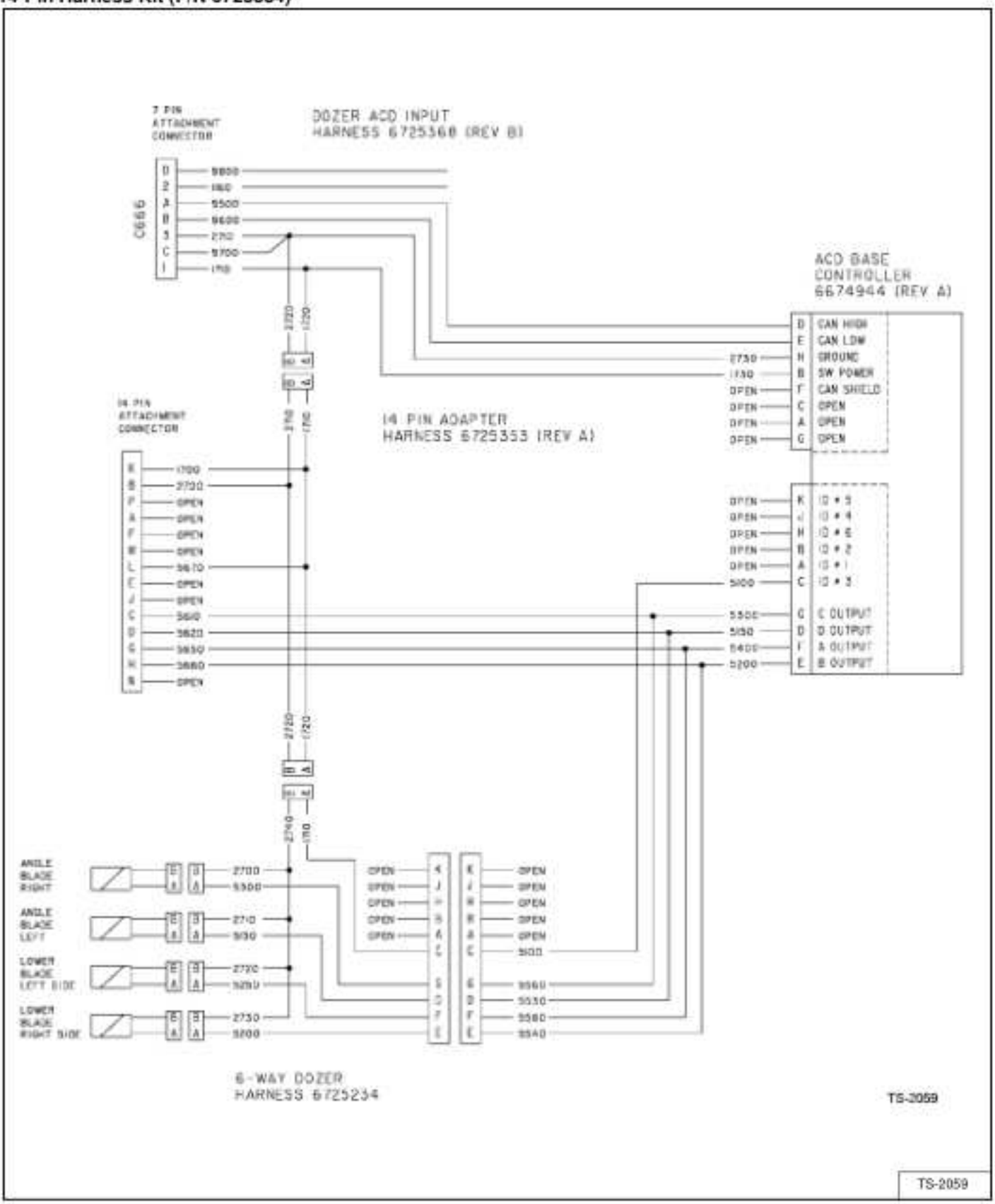
Dozer Blade			
Description	**68 Inch**	**80 Inch**	**90 Inch**
Length (E)	31.8" (783 mm)	31.8" (783 mm)	31.8" (808 mm)
Height (C)	22.0" (559 mm)	22.0" (559 mm)	22.0" (559 mm)
Total Width (A)	68.7 (1745 mm)	80.7 (2050 mm)	90.7 (2304 mm)
Cutting Width (B)	68.0" (1727 mm)	80.0" (2032 mm)	90.0" (2286 mm)
Cutting Width (fully angled)	58.9" (1496 mm)	69.3" (1760 mm)	78.0" (1981 mm)
Angle	± 30°	± 30°	± 30°
Oscillation	± 8°	± 8°	± 8°
Cutting Edge	0.5" x 6.0" (13mm x 152 mm)	0.5" x 6.0" (13mm x 152 mm)	0.5" x 6.0" (13mm x 152 mm)
Moldboard Height (D)	24.0" (610 mm)	24.0" (610 mm)	24.0" (610 mm)
Operating Weight	900 lb (409 kg)	950 lb. (431 kg)	985 lb. (447 kg)

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ELECTRICAL SCHEMATIC (S/N 224300153 & ABOVE, S/N 232112995 & ABOVE, S/N 231912339 & ABOVE)

7-Pin Connector With 14-Pin Adapter Harness

14-Pin Harness Kit (P/N 6725384)



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