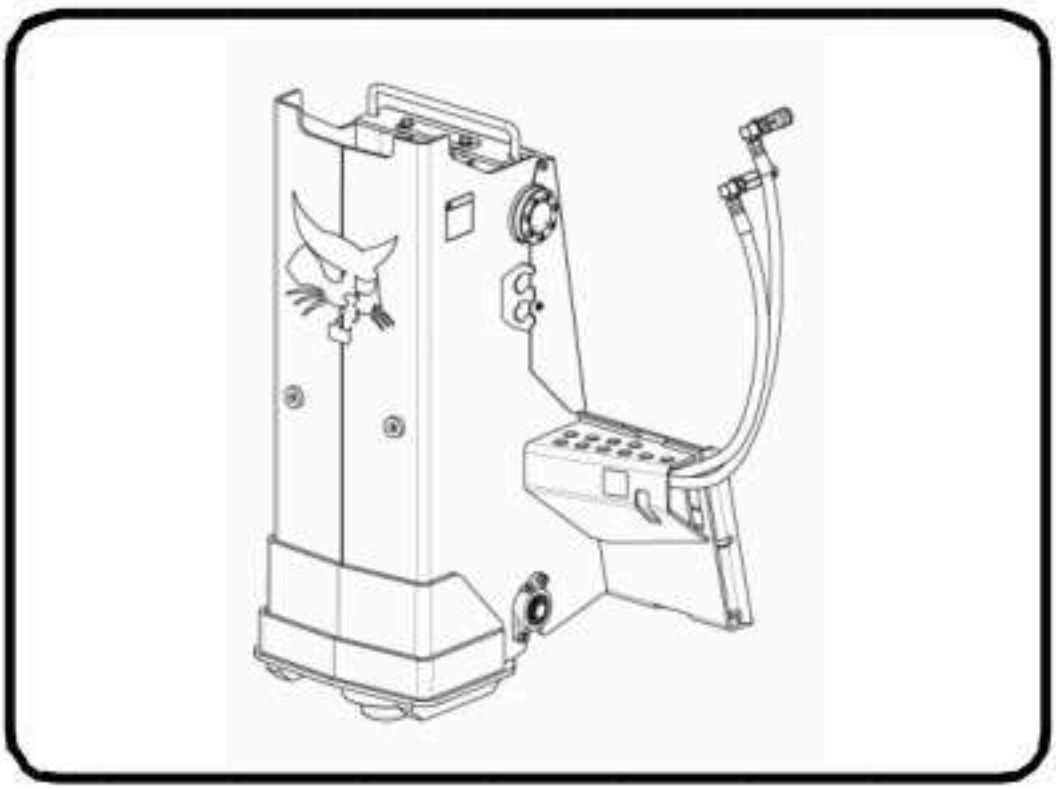
Bobcat®

Service Manual
Drop Hammer

S/N 005800101 & Above
S/N A78D00101 & 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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TROUBLESHOOTING

Chart

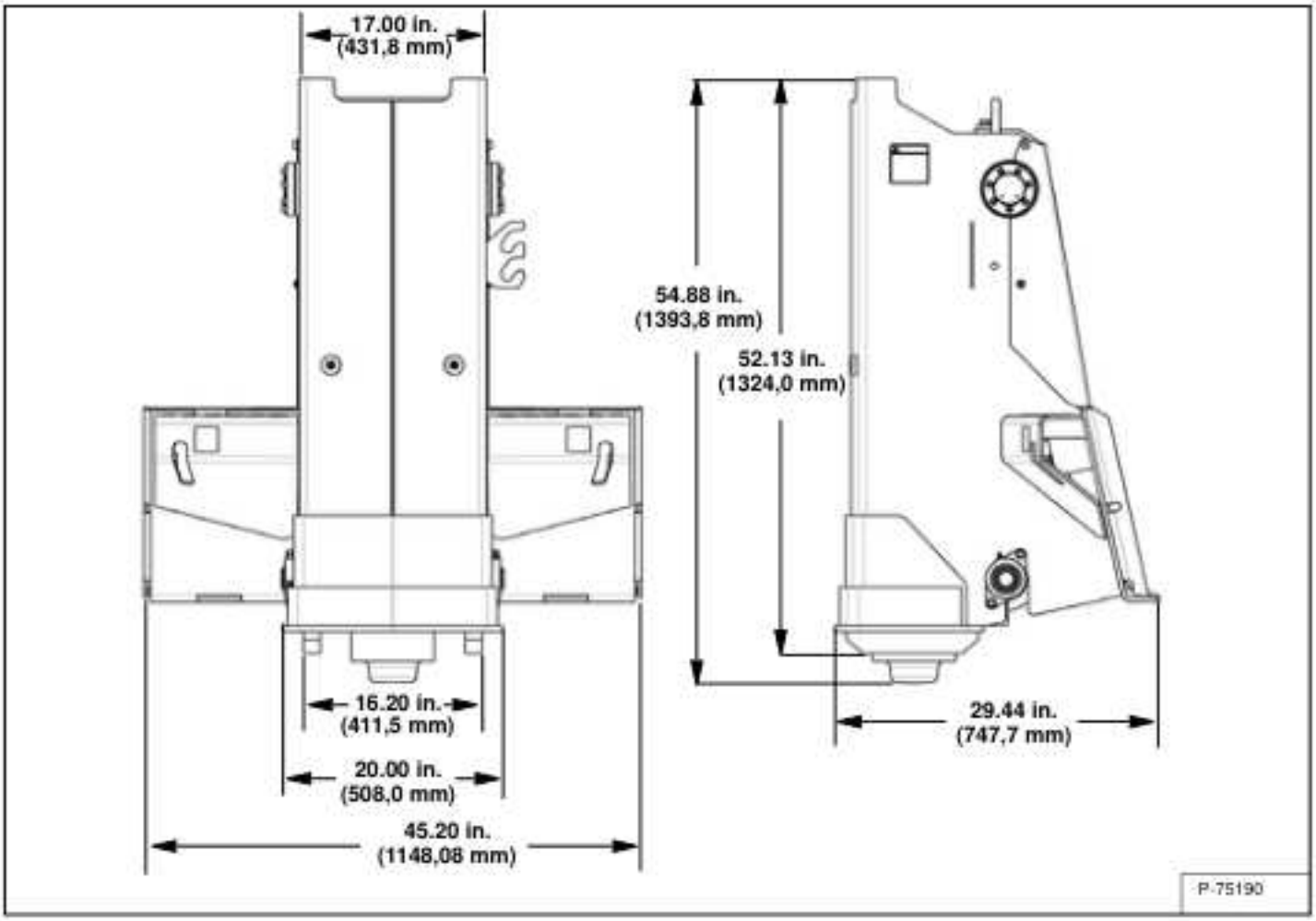
PROBLEM	CAUSE	CORRECTION
Loose chain.	Loose jam nut.	Tighten jam nut.
	Worn chain.	Replace chain.
Excessive wear to chain catch, weight and housing.	Poor lubrication.	Lubricate attachment.
	Jam nuts do not have 1/8 in. gap.	Adjust jam nuts to 1/8 in. gap.
Weight contacts frame when dropped.	Excessively worn tool.	Replace tool.
	Skid shoes not placed firmly on the surface.	Position skid shoes on the surface.
Chain does not engage weight during lift cycle.	Lose or worn chain.	Tighten jam nuts or replace the chain.
	Worn catch.	Replace chain and/or weight catch.

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SPECIFICATIONS (S/N A78D00101 & ABOVE)

Dimensions

- 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.



DESCRIPTION	DROP HAMMER
Chain	#80 HSOC
Operation Weight	1925 lb. (873 kg)
Tool Point	65 lb. (29.5 kg)
Hammer Weight	1140 lb. (518 kg)
Minimum Flow	13 GPM (49.2 LPM)
Maximum Flow	22 GPM (83.3 LPM)
Stroke Rate	20 STROKES / MINUTE

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