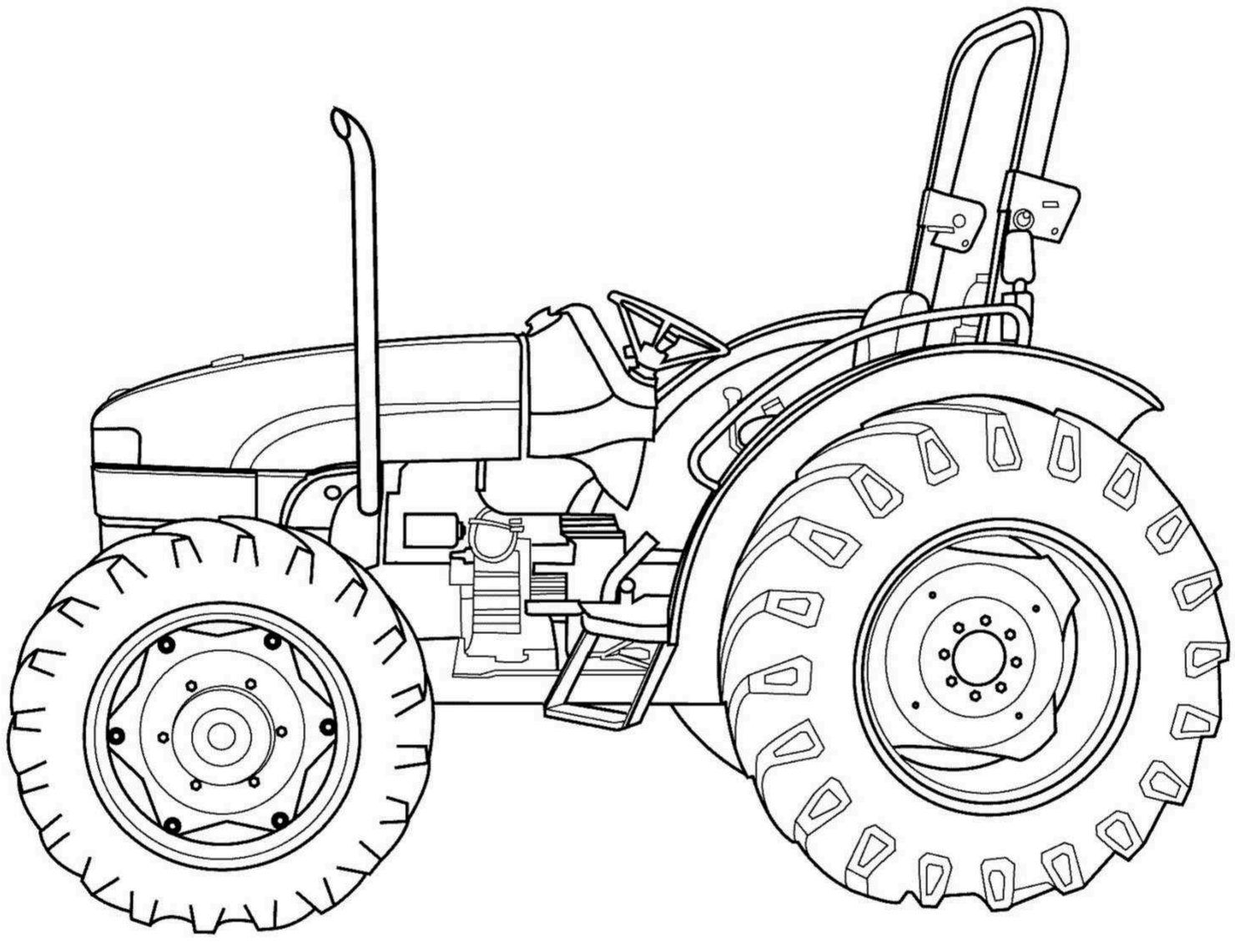
SERVICE MANUAL

Workmaster 75



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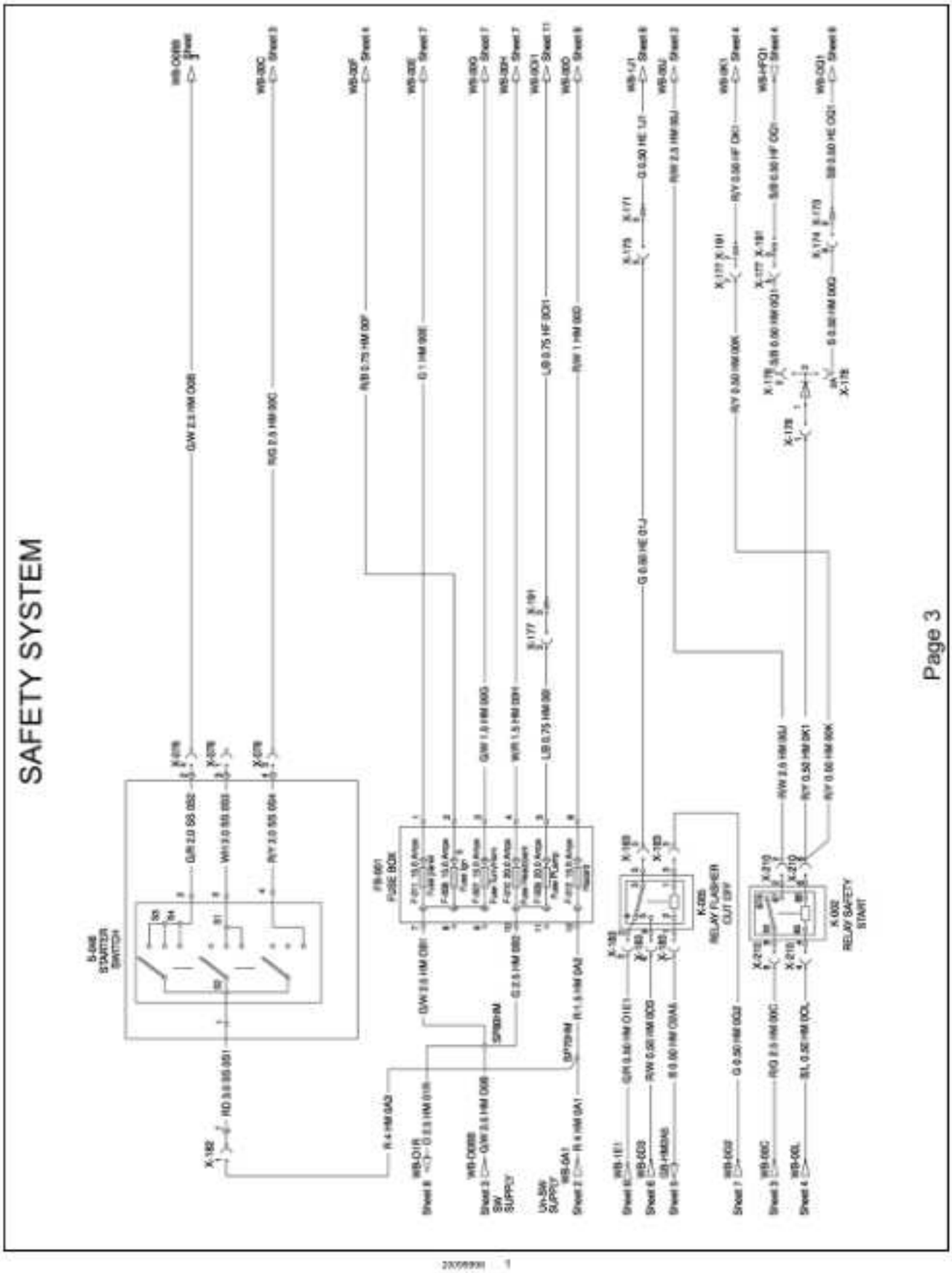
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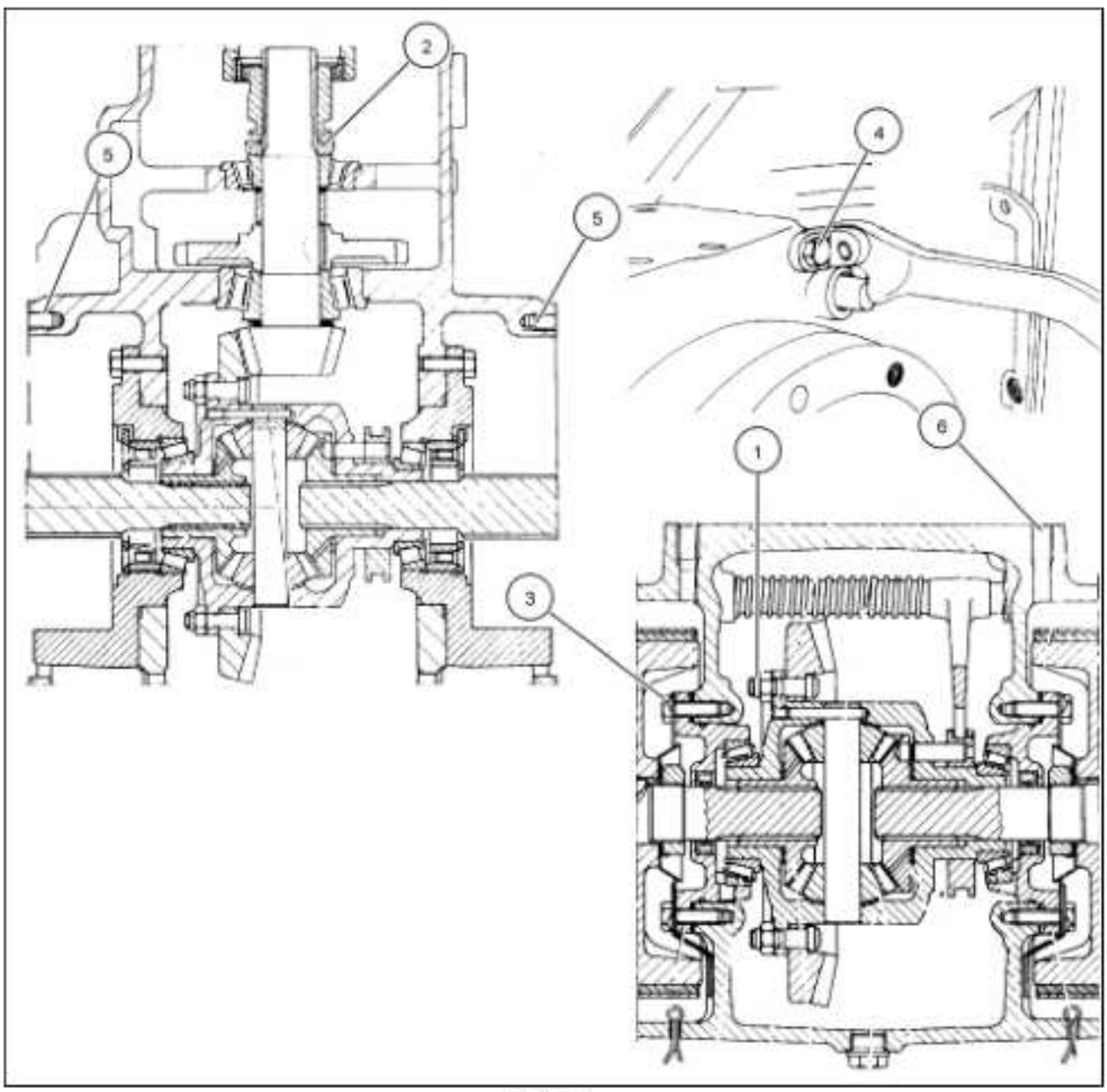
Wiring harness - Electrical schematic frame 03



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REAR AXLE - Torque

Description	Thread size	Torque
Self-locking nuts for Bolts securing ring gear, **(C1)**	M12 x 1.25	**85 N·m (63 lb ft)**
Nut locking bevel pinion shaft, **(C2)**	M40 x 13	**300 N·m (221 lb ft)**
Bolts securing differential assembly/bearing supports, **(C3)**	M10 x 1.25	**60 N·m (44 lb ft)**
Bolts securing differential lock pedal bracket, **(C4)**	M12 x 1.25	**75 N·m (55 lb ft)**
Bolts securing final drive housing to rear wheel drive housing, **(C5)**	M12 x 1.50	**85 N·m (63 lb ft)**
Bolts securing mechanical lift housing on rear wheel drive housing, **(C6)**	M14 x 1.50	**136 N·m (100 lb ft)**



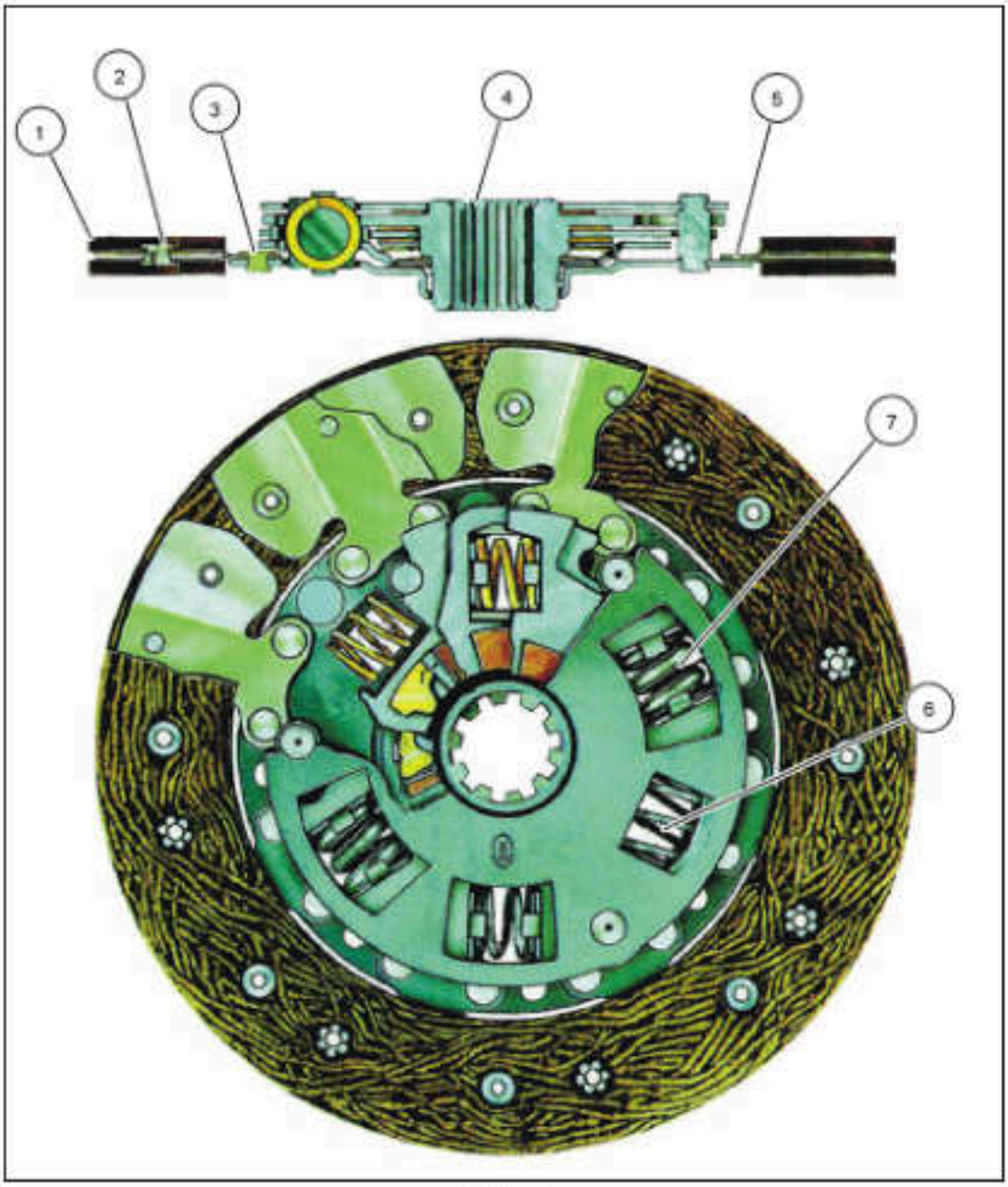
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SERVICE BRAKE Mechanical - Troubleshooting

Problem	Possible Cause	Correction
Brake actuate only when pedal is depressed fully	Incorrect Pedal adjustment.	Check and adjust.
Tractor pulls to one side when brakes applied	Brakes not equally adjusted.	Adjust.
	Wrong tire pressure.	Inflate tires to correct pressure.
	Wrong liners on one side.	Replace discs.
Brakes noisy	Oil contamination.	Check and change with recommended oil.
	Wrong brake disc.	Replace brake discs.
Brakes remain applied when pedals are released	Seized brake actuating linkages.	Clean and lubricate linkages.
Pedals are hard to operate	Seized brake actuating linkages.	Clean and lubricate linkages.

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POWER COUPLING Clutch - Sectional view Clutch plate



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1. Clutch facing
2. Facing rivet
3. Segment rivet
4. Hub
5. Segment
6. Idle damper spring
7. Main damper spring

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