

# MOPAR® SHIM KITS FOR JEEP® WRANGLER AND GLADIATOR FRONT AND REAR AXLES

The chart below correlates Jeep Wrangler (JL) & Gladiator (JT) front and rear axle part numbers with their related pinion shaft and differential shim kits. As axle part numbers become superseded, the shims are still applicable if the first eight digits of the part number remain the same. For example, if part number 12345678AB becomes 12345678AC, the shims still apply.

## FRONT AXLES

JL WRANGLER M210			JT GLADIATOR		
	ASSEMBLY PART NUMBER	SERVICE AXLE PART NUMBER		ASSEMBLY PART NUMBER	SERVICE AXLE PART NUMBER
LOCKING DIFFERENTIALS	05038894AF	68585730AA	LOCKING DIFFERENTIALS	68376922AJ	68585730AA
	05038896AF	68585736AA		68376923AK	68585733AA
	68294365AO	68585731AA		68376924AK	68585735AA
	68294368AO	68585734AA		68376925AJ	68585733AA
	68294369AO	68585728AA		68376926AI	68585730AA
	68294374AN	68585729AA	OPEN DIFFERENTIALS	68376907AK	68585726AA
	68294375AN	68585732AA		68376920AJ	68585720AA
	68414829AF	68585732AA		68376921AK	68585727AA
	68549214AB	68589850AA		68376927AH	68585740AA
	68549215AB	68589850AA		68376928AI	68585740AA
	68549217AB	68595277AA		68376929AJ	68585737AA
	68549218AB	68595277AA		68477912AF	68585726AA
	68550962AB	68595437AA		68498883AG	68585726AA
	68550963AB	68595437AA		68498884AF	68585720AA
	OPEN DIFFERENTIALS	68294356AO		68585720AA	68504039AF
68294357AN		68585720AA	68504585AG	68585720AA	
68376907AJ		68585726AA			
68414828AF		68585721AA			
68470786AE		68585726AA			
68549219AB		68595376AA			
68549220AB		68595376AA			
<b>JL WRANGLER M186</b>					
OPEN DIFFERENTIALS	68294135AP	68585718AA			
	68294136AO	68585718AA			
	68294351AP	68585719AA			

AS OF 8/2022

### Charts are interactive!

Click the axle part numbers to go to its shim kit part numbers.



# MOPAR® SHIM KITS FOR JEEP® WRANGLER AND GLADIATOR FRONT AND REAR AXLES

The chart below correlates Jeep Wrangler (JL) & Gladiator (JT) front and rear axle part numbers with their related pinion shaft and differential shim kits. As axle part numbers become superseded, the shims are still applicable if the first eight digits of the part number remain the same. For example, if part number 12345678AB becomes 12345678AC, the shims still apply.

## REAR AXLES

JL WRANGLER M200			JT GLADIATOR		
	ASSEMBLY PART NUMBER	SERVICE AXLE PART NUMBER		ASSEMBLY PART NUMBER	SERVICE AXLE PART NUMBER
M200 REAR AXLE 3.45 OPEN LD BKS LHD	68294255AQ	68391559AA	HD AXLE/3.73/OPEN/LHD/NT	68369670AM	68471167AA
M200 REAR AXLE 3.45 OPEN HD BKS LHD	68294256AQ	68391559AA	HD AXLE/3.73/LSD/LHD/NT	68369674AO	68474058AB
M200 REAR AXLE 3.45 OPEN FNC LHD	68294257AQ	68391559AA	HD AXLE/3.73/LSD/LHD/NT	68369676AO	68474075AA
M200 REAR AXLE 3.45 OPEN FNC RHD	68294258AQ	68401123AA	HD AXLE/4.10/LSD/LHD/WT	68382821AO	68475196AB
<b>JL WRANGLER M220</b>			HD/3.73/ELD/LHD/WT	68382822AM	68474744AA
M220 REAR AXLE 3.45 LSD HD BKS LHD	68294260AT	68401151AD	HD AXLE/4.10/ELD/LHD/WT	68382823AM	68474259AA
M220 REAR AXLE 3.45 LSD FNC LHD	68294261AT	68401151AD	HD AXLE/4.10/ELD/LHD/WT/FNC	68382824AM	68474259AA
M220/3.45 OPEN/LHD/HDBRK/MTX	68421927AJ	68430096AA	HD AXLE/3.73/OPEN/LHD/WT	68382825AM	68523999AA
M220 REAR AXLE 3.45 LSD LD BKS LHD	68294259AT	68401151AD	HD AXLE/3.73/LSD/LHD/WT/FNC	68382826AO	68474168AA
M220 REAR AXLE 3.45 LSD FNC RHD	68294262AT	68401916AD	HD AXLE/3.73/OPEN/RHD/WT	68383639AM	68474900AA
M220 REAR AXLE 4.10 ELD WIDE LHD	68294263AQ	68401895AA	HD AXLE/3.73/LSD/LHD/WT/FNC	68383640AO	68474088AB
M220 REAR AXLE 3.73 ELD WIDE 3550	05038895AG	68544447AA	HD AXLE/4.10/ELD/RHD/WT/FNC	68383642AM	68474903AA
M220 REAR AXLE 4.56 ELD WIDE 3550	05038897AG	68549531AA	HD AXLE/4.10/ELD/LHD/WT	68422837AI	68475245AA
M220/4.10/WT/JL72/NVH C1LL	68424694AI	68440449AA	HD AXLE/4.10/ELD/LHD/WT/FNC	68422838AI	68475245AA
M220 REAR AXLE 3.73 ELD WIDE LHD	68294265AQ	68401549AA	HD AXLE/3.73/LSD/LHD/WT/NON-FNC	68500100AH	68474088AB
M220 REAR AXLE 3.73 ELD BASEFNC LHD	68294267AQ	68401379AA	HD AXLE/3.73/LSD/LHD/WT/NON-FNC	68500101AH	68474168AA
M220 REAR AXLE 4.10 ELD BASEFNC LHD	68294269AQ	68401396AA			
M220/4.10/ST/JL72/NVH C1LL	68424697AF	68440438AA			
M220 REAR AXLE 4.10 ELD BASEFNC RHD	68294270AQ	68401935AA			
M220/4.10/ST/JL72/RHD/NVH C1LL	68424826AI	68440435AA			
M220 REAR AXLE 3.73 OPEN BASEFNC LHD	68294272AQ	68401364AA			
M220 REAR AXLE 3.73 LSD BASE LHD	68294274AS	68401545AD			
M220 REAR AXLE 3.73 LSD BASEFNC LHD	68294275AS	68401360AD			
M220/3.73/LSD/WT/6.25MM/FNC/3.0L DS	68490960AI	68542869AA			
M220 REAR AXLE 3.73 LSD WIDE LHD	68546766AD	68538451AA			
M220 REAR AXLE 3.73 LSD WIDE LHD	68414830AI	68538451AA			
M220 REAR AXLE 3.73 OPEN WIDE LHD	68546765AD	68538631AA			
M220 REAR AXLE 3.73 OPEN WIDE LHD	68426626AG	68538631AA			
M220 REAR AXLE 4.10 ELD WIDE LHD	68546767AD	68544665AA			
M220 REAR AXLE 4.10 ELD WIDE LHD	68414831AG	68544665AA			
M220/4.88/EDL/WIDE/LHD	68549152AD	68595955AA			
M220/4.88/EDL/6.25/LHD/1IN/35INTIRE	68549153AD	68595963AA			
M220/4.56/LSD/WIDE/1IN/35INTIRE	68549154AD	68595964AA			
M220/4.56/EDL/WIDE/6.25/1IN/35INTIR	68549155AD	68595274AA			
M220/4.88/EDL/WT/6.25/1IN/35INTIRE	68551075AD	68595276AA			

AS OF 8/2022

### Charts are interactive!

Click the axle part numbers to go to its shim kit part numbers.





## JL WRANGLER M210 - FRONT AXLES - SHIM KIT PART NUMBER

---

PINION SHAFT SHIM KITS	SIZE
68403140AA	1.07MM TO 1.11MM
68403141AA	1.12MM TO 1.16MM
68403142AA	1.17MM TO 1.21MM
68403143AA	1.22MM TO 1.26MM
68403144AA	1.27MM TO 1.31MM
68403145AA	1.32MM TO 1.36MM
68403146AA	1.37MM TO 1.41MM
DIFFERENTIAL SHIM KITS	SIZE
68400504AA	2.79MM TO 3.17MM
68391574AA	1.93MM TO 2.41MM



## JL WRANGLER M186 - FRONT AXLES - SHIM KIT PART NUMBER

---

<b>PINION SHAFT SHIM KITS</b>	<b>SIZE</b>
04856368	0.035MM TO 0.039MM
04856369	0.040MM TO 0.044MM
04856370	0.045MM TO 0.049MM
04856371	0.050MM TO 0.054MM
<b>DIFFERENTIAL SHIM KITS</b>	<b>SIZE</b>
05066539AA	0.109MM TO 0.148MM



## JT GLADIATOR - FRONT AXLES - SHIM KIT PART NUMBER

---

<b>PINION SHAFT SHIM KITS</b>	<b>SIZE</b>
68403140AA	1.07MM TO 1.11MM
68403141AA	1.12MM TO 1.16MM
68403142AA	1.17MM TO 1.21MM
68403143AA	1.22MM TO 1.26MM
68403144AA	1.27MM TO 1.31MM
68403145AA	1.32MM TO 1.36MM
68403146AA	1.37MM TO 1.41MM
<b>DIFFERENTIAL SHIM KITS</b>	<b>SIZE</b>
68400504AA	2.79MM TO 3.17MM
68391574AA	1.93MM TO 2.41MM



## JL WRANGLER M200 - REAR AXLES - SHIM KIT PART NUMBER

---

PINION SHAFT SHIM KITS	SIZE
68398701AA	1.07MM TO 1.11MM
68404056AA	1.12MM TO 1.16MM
68404057AA	1.17MM TO 1.21MM
68404058AA	1.22MM TO 1.26MM
68404059AA	1.27MM TO 1.31MM
68404060AA	1.32MM TO 1.36MM
68404061AA	1.37MM TO 1.41MM
DIFFERENTIAL SHIM KITS	SIZE
68391574AA	1.93MM TO 2.41MM
68404034AA	2.045MM TO 2.604MM



## JL WRANGLER M220 - REAR AXLES - SHIM KIT PART NUMBER

---

PINION SHAFT SHIM KITS	SIZE
68403140AA	1.07MM TO 1.11MM
68403141AA	1.12MM TO 1.16MM
68403142AA	1.17MM TO 1.21MM
68403143AA	1.22MM TO 1.26MM
68403144AA	1.27MM TO 1.31MM
68403145AA	1.32MM TO 1.36MM
68403146AA	1.37MM TO 1.41MM
DIFFERENTIAL SHIM KITS	SIZE
68391574AA	1.93MM TO 2.41MM
68400504AA	2.79MM TO 3.17MM



## JL GLADIATOR - REAR AXLES - SHIM KIT PART NUMBER

---

PINION SHAFT SHIM KITS	SIZE
68403140AA	1.07MM TO 1.11MM
68403141AA	1.12MM TO 1.16MM
68403142AA	1.17MM TO 1.21MM
68403143AA	1.22MM TO 1.26MM
68403144AA	1.27MM TO 1.31MM
68403145AA	1.32MM TO 1.36MM
68403146AA	1.37MM TO 1.41MM
DIFFERENTIAL SHIM KITS	SIZE
68400504AA	2.79MM TO 3.17MM
68391574AA	1.93MM TO 2.41MM