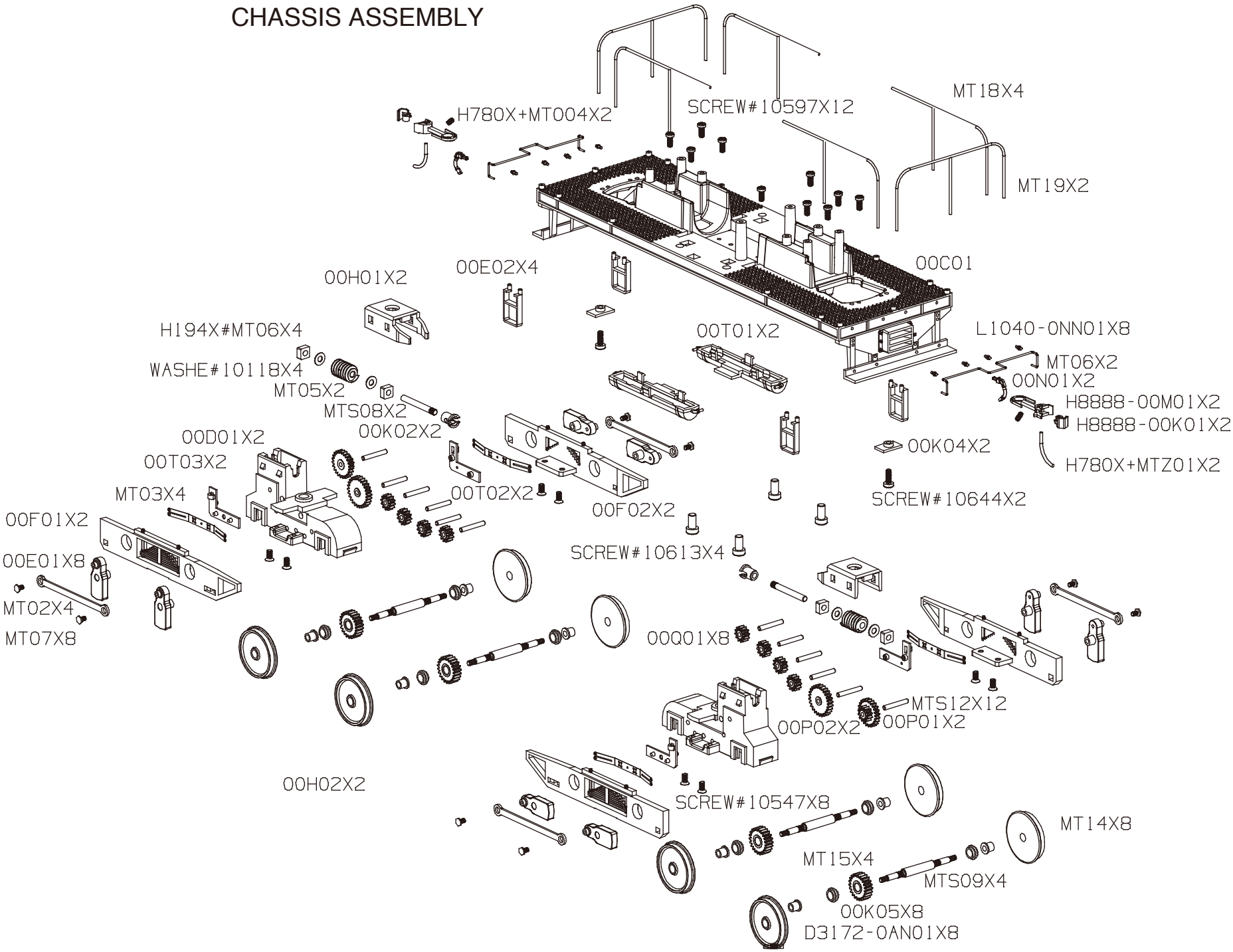CHASSIS ASSEMBLY